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This Project titled “Wedding Dress Rent Store System”, Submitted by Sharmin Sultana, ID No: 191-16-424 to the Department of Computing & Information Systems, Daffodil International University has been accepted as satisfactory for the partial fulfillment of the requirements for the degree of B.Sc. in Computing & Information Systems and approved as to its style and contents. The presentation has been held on-21-06-2021.

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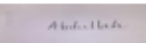
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I hereby declare that this project has been done by me under the supervisor of **Ms. Nayeema Rahman**, SR. Lecturer of the department of CIS of Daffodil International University. It is also declared that neither this project nor any part of there has been submitted anywhere else for the award of any degree, diploma, or other qualifications.



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Acknowledgement

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Computing & Information System

Daffodil International University

Dedication



Executive Summary

This project (**Wedding Rent Store Management System**) will be extremely beneficial to customers since they will be able to access the system from anywhere without having to create an account and will be able to conveniently explore product categories. Customers must first create a legal account by filling out the registration form before placing an order for a certain Wedding Dresses. Customers can log in to this system after finishing the registration procedure by filling out the user login form with appropriate information. They can also modify their profile information by going through a few simple steps. Customers can order their selected product from the product page, and they can also check out the offer page for any type of deal on any product. A customer will also be able to add the item to their cart list, order it from their cart, or delete it at a later date. We currently do not offer any type of online payment option, so consumers must pay their bills in offline. And the admin will have complete control over this page, including the ability to deactivate customers' accounts, add products, edit product information, remove products, and add another admin.

Table of Contents

Acknowledgement	iv
Executive Summary	vi
Chapter 1 – Introduction	1
Chapter 2 – Initial Study	2
Project Proposal	2
Introduction:.....	2
Proof of Concept.....	3
Prototyping	3
Initial Research	3
Feasibility Study	3
Operational Feasibility:	4
Technical Feasibility:	4
Economic Feasibility:	4
Market research analysis:	5
Foundations.....	5
Project Aims and objectives:	5
Background of the project	6
Problem Area	6
Possible Solutions	6
Chapter 3 – Literature review	7
Problem domain based on published article	7
Solution based on published article	7
Comparison of the solution	7
Best Features:	8
Limitations:	8
Best Features:	9
Limitations:	9
Best Features:	10
➤ Procedures for registering and logging in.	10
➤ Various types of wedding gowns available for rent.....	10
➤ Customer service	10

➤ Access to a location.....	10
Limitations:	10
Recommended methodology	10
Chapter 4 Methodology	11
What to use	11
Why to use	11
Sections of methodology	12
Chapter 5 – Planning.....	13
Project Plan	13
Management Plan / Work Breakdown Structure (WBS)	14
Time Duration / Time Boxing	15
Gantt Chart	16
Test Plan	16
Testing against time boxes	17
Required tests	17
Chapter 6 – Feasibility.....	17
All Possible types of feasibility	17
Operational Feasibility	18
Technical Feasibility	18
Cost benefit Analysis	18
DSDM for this project	19
Chapter 7 – Foundation.....	19
Overall requirement list	19
Non-Functional Requirements:	20
What technology to be implemented	20
Client Server application	20
Web application	21
Recommendation and justification.	21
Recommendation	21
Justification	21
Chapter 8 – Exploration.....	22
Old Full System Use Case	22

Old Full System Activity Diagram.....	23
Prioritized Requirement List (PRL).....	24
Prototype of new system	24
Chapter 9 – Engineering.....	27
New System Modules	27
New System Admin Login Module	27
New System Rental product module:	28
New System Add Rental product:	28
Use Case.....	29
Class Diagram (only required for Object Oriented Programming)	31
ERD Diagram.....	32
Sequence Diagram (only required for Object Oriented Programming).....	33
System Interface Design / Prototype.....	34
Chapter 10 – Deployment / Development	39
Core Module Coding Samples	39
Possible problem break down	45
Chapter 11 – Testing	46
Test Case.....	46
Unit Testing	46
Module Testing	53
Integration Testing.....	56
Chapter 12 – Implementation	61
Training.....	61
Big Bang.....	61
Chapter 13 – Critical Appraisal and Evaluation	62
Success rate against each objective.....	62
How much better could have been done	62
How better is the feature of the solution?	62
Which features could not be touched	62
Chapter 14 - Conclusion.....	63
Summary of the project.....	63
Goal of the project	63

My Experience	63
References	64
Appendix	65
User Guide	65
System Code	70
Plagiarism Report.....	77

Figure 1: Prototyping	3
Figure 2: Indian wedding dress rental site.....	8
Figure 3: Rent An Attire wedding dress rental site	9
Figure 4: The STYLEASE.com wedding dress rental site	10
Figure 5: Work Break Down Structure	14
Figure 6: Gantt Chart	16
Figure 7: Client Server	21
Figure 8: Old full Use case diagram for wedding dress rent store system.....	22
Figure 9: Old full activity diagram for wedding dress rent store system.....	23
Figure 10: Prototype of a Customer and Admin Login Page	25
Figure 11: Prototype of a customer Registration	25
Figure 12: Prototype of the website Home page	26
Figure 13: Prototype of the website Rental Products	26
Figure 14: Prototype of the website Rental Products Category.....	27
Figure 15: Wedding Dress Rent Store System Use Case Diagram (Customer Section).....	29
Figure 16: Wedding Dress Rent Store System Use Case Diagram (Admin Section).....	30
Figure 17: Wedding Dress Rent Store System Class Diagram	31
Figure 18: Wedding Dress Rent Store System ERD Diagram.....	32
Figure 19: Wedding Dress Rent Store System Sequential Diagram	33
Figure 20: Wedding Dress Rent Store System Home Page.....	34
Figure 21: Wedding Dress Rent Store System Products Page	34
Figure 22: Wedding Dress Rent Store System Products Add to Cart Page	35
Figure 23: Wedding Dress Rent Store System Product Rental Order History Page.....	35
Figure 24: Wedding Dress Rent Store System Customer Feedback Page	36
Figure 25: Wedding Dress Rent Store System admin login.....	36
Figure 26: Wedding Dress Rent Store System admin check customer Order page	37
Figure 27: Wedding Dress Rent Store System admin check customer Feedback page	37
Figure 28: Wedding Dress Rent Store System admin add products	38
Figure 29: Wedding Dress Rent Store System MySQL database	38
Figure 30: Wedding Dress Rent Store System Home page code	39
Figure 31: Wedding Dress Rent Store System Rental Product Category code.....	40
Figure 32: Wedding Dress Rent Store System Rental Products page code	42
Figure 33: Wedding Dress Rent Store System Rental cart page code.....	42
Figure 34: Wedding Dress Rent Store System Rental Insert cart page code.....	43
Figure 35: Wedding Dress Rent Store System Admin login code	43
Figure 36: Wedding Dress Rent Store System Admin add, update, delete product category code.....	44

Figure 37: Wedding Dress Rent Store System Admin Manage Customer Feedback code.....	45
Figure 38: The user has successfully registered.	48
Figure 39: User registration validation checking.....	50
Figure 40: Checking the validity of the administrator's login	52
Figure 41: Validation of user registration form.....	54
Figure 42: Log in as a customer to test the communication between the user and the database.	57
Figure 43: The user has successfully logged into this site.	58
Figure 44: Customer Orders are managed by the administrator.	61

Chapter 1 – Introduction

People nowadays want to purchase their full product via online. However, we can see that clients will need to rent wedding dress from any retailer. This procedure is both time-consuming and tedious, as well as insecure. To solve this issue, I created a new system that allows buyers to obtain their desired product. Customers may browse all of the wedding dresses as well as their prices and details here. They can utilize this website to get product quality and category recommendations. By receiving all of their ideas online, customers will save a lot of money and time. The administrator will oversee the entire system, adding products, updating product information, deleting products, and so on. They can utilize this website to get product quality and categorization suggestions. This website's user interface is quite user-friendly, with all buttons and contents in the proper order. HTML, CSS, Object-Oriented PHP, JavaScript, jQuery, and MySQL were used to developed this system. The fundamental purpose of the planned system is to meet the needs of the users.

Chapter 2 – Initial Study

Project Proposal

Introduction:

This project I developed as a web-based e-commerce website that is very user-friendly. It will be really beneficial to individuals who choose to view and rent wedding dresses online. Diverse sorts of wedding dresses will be offered for people of various religious backgrounds. I used a variety of languages to develop this system, including PHP, JavaScript, JQuery, MySQL, HTML, and CSS.

Background of the project

People nowadays like to purchase all of their products online. However, we can observe that customers now need to travel to any shop to rent wedding dresses. This procedure is both time-consuming and tedious, as well as insecure. To address this issue, I developed a new system that allows buyers to obtain their desired product. Customers will benefit greatly from this system since they will be able to access it from anywhere without having to make an account and will be able to browse products by category without having to register an account. Customers must first create a legal account by filling out the registration form before placing an order for a certain bridal dresses. Customers can log in to this system after finishing the registration procedure by filling out the user login form with appropriate information. Additionally, they can edit their profile information by following a few simple steps. Customers can order their desired product from the product page, and they can also see any form of deal on any product from the offer page. A customer will also be able to add the item to their cart list, order it from their cart, or delete it at a later date. We do not currently offer any type of online payment option, so customers must pay in hand cash. The admin will have entire authority over this page, including the ability to deactivate customers' accounts, add products, modify product details, remove products, and add another admin.

Proof of Concept

Prototyping

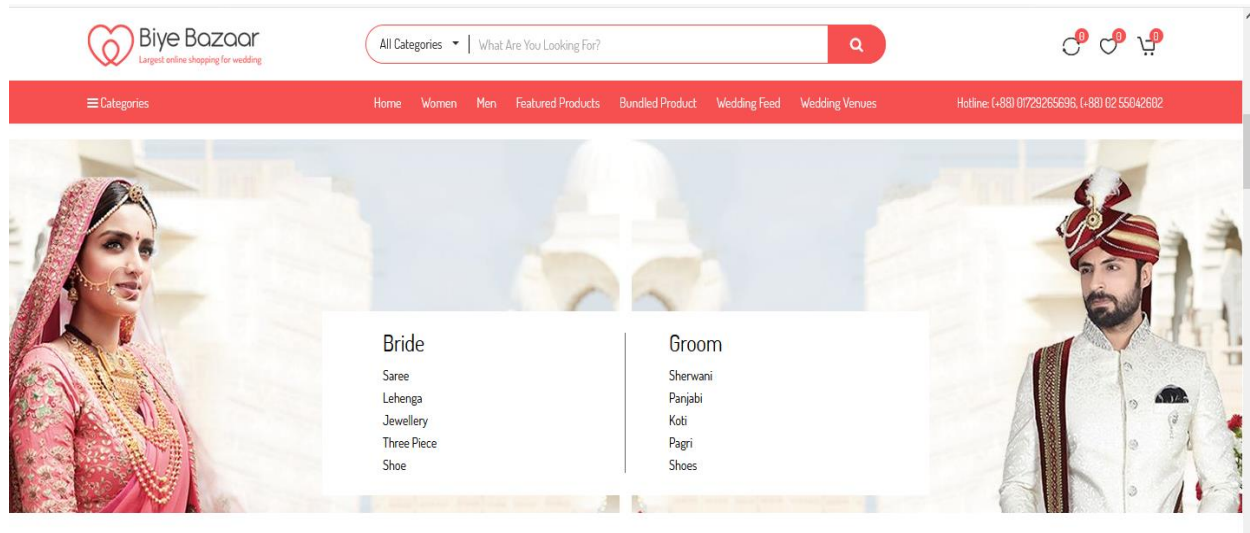


Figure 1: Prototyping

Initial Research

People have become increasingly reliant on the internet to meet all of their demands in recent years. For the time being, however, we can see that clients will have to rent wedding dresses from any shop. This method is inefficient and time-consuming, as well as insecure. To resolve this problem, I developed a new system that enables purchasers to receive the products they seek. All of the wedding dresses, as well as their pricing, may be found here. They can utilize this website to get product quality and category recommendations. If customers can acquire all of their ideas online, they will save a lot of money and time. (Anon., 2021)

Feasibility Study

A feasibility study is done to analyze the reasonability of an arrangement, as the name recommends. It allows us to see if a future project is technically and legally possible. This allows us to understand more about a project's economic

viability. We can get the most out of the project if we conduct a thorough feasibility analysis. (Anon., 2021)

Operational Feasibility:

Operational Feasibility refers to how well the suggested system solves the problem while meeting all of the requirements. It aids in determining if a website is simple to use or not. Customers can quickly navigate this website and search for product information using the search box. Furthermore, the information for each product is carefully described. User registration, login, order product, search product, check order details, and product cost calculation are just a few of the functions we've included. These will make it much easier for users to navigate this page. Aside from that, the user can save time by utilizing those functions. (Anon., 2021)

Technical Feasibility:

Technical feasibility is used to ensure that the necessary infrastructures are installed and that the proposed system's infrastructure can be operated and maintained by experts. We are using a well configured personal computer that is capable of running the most recent operating system. To keep our computers, secure, we also employ the most up-to-date utility software and internet security software. For this project, we utilize a very powerful server PC, and the configuration of this computer can be expanded. We choose a reputable brand from which to get our network accessories. (Anon., 2021)

Economic Feasibility:

Economic feasibility is a term used to describe the cost-benefit analysis of a proposed project. This will give me an indication of how valuable our suggested project is. I take into account a variety of tasks here, including project budgeting, equipment costs, labor costs, server costs, and maintenance costs. A project manager can decide whether or not to pursue a project after performing an economic feasibility analysis. As a result, this stage is very important. (Anon., 2021)

Market research analysis:

The operational feasibility of running a web application is superior to that of any other sort of system, and costs will continue to reduce in the future. Technically, more developers are accessible to work on web applications these days, but their pay is lower than that of other system engineers.

Foundations

Project Aims and objectives:

Aims:

For this project, I've set a number of aims, which are detailed below.

- i. Users would be able to rapidly locate their selected product using this system.
- ii. Customers can use this system to rent wedding dresses.
- iii. The login registration method allows users to rapidly create and log in to their accounts.
- iv. This system will be used by the user to provide feedback.
- v. Users can obtain favorable ideas about our brand and build a nice relationship with us by using this system.

Objectives:

For this project, I've set a number of objectives, which are detailed below.

- i. **Login and Registration:** Before renting any wedding dress, the customer must first register an account. They must provide personal information in order to create an account.
- ii. **Managed of profiles:** Each account will be managed by the project's administrator.
- iii. **Customer Feedback System:** Through their registered account, customers can submit feedback.
- iv. **Product Information:** The administrator will add, update, and delete any products, as well as decorate product categories.

Background of the project

Customers will benefit greatly from this system since they will be able to access it from anywhere without having to make an account and will be able to browse products by category without having to register an account. Customers must first create a legal account by filling out the registration form before placing an order for a certain bridal wedding dresses. Customers can log in to this system after finishing the registration procedure by filling out the user login form with appropriate information. They can also modify their profile information by going through a few simple steps. Customers can order their selected product from the product page, and they can also check out the offer page for any type of deal on any product. A customer will also be able to add the item to their cart list, order it from their cart, or delete it at a later date. We do not currently offer any type of online payment option, so customers must pay in hand cash. The admin will have entire authority over this page, including the ability to deactivate customers' accounts, add products, modify product details, remove products, and add another admin to the website.

Problem Area

The problem concerns the system's ease of use as well as its overall maintainability. It's because, technically, every stakeholder wants a system that will assist them build their business while also allowing any developer to alter it at any time to meet any business demand. Customers, on the other hand, desire a system that is simple to use and find every product available for purchase. All of the concerns have been refined and broken down into bullet points:

- Identifying reasonable criteria that are in line with the customer's expectations
- Create an easy-to-manage website for stakeholders.
- Putting together a good database.

Possible Solutions

People nowadays want to purchase their full product online. However, we can see that clients will need to rent wedding dresses from any retailer. This procedure is both time-consuming and tedious, as well as insecure. To solve

this issue, I created a new system that allows buyers to obtain their desired product. Customers may browse all of the wedding dresses as well as their prices here. They can use this website to gain suggestions regarding product quality and category. Customers will save a lot of money and time by getting all of their ideas online. The administrator will oversee the entire system, performing tasks such as adding products, updating product information, deleting products, and so on. This website's user interface is incredibly user friendly, with all buttons and contents in the proper order.

Chapter 3 – Literature review

Problem domain based on published article

The problem domain is based on an online wedding dress rental service that allows people to get the products they want from a distance. Customers can rent their selected product through a variety of e-commerce site. Some clients, however, have special product needs that aren't satisfied by online wedding dress rental providers.

Solution based on published article

Researchers offer a wide range of solutions. Renting such products online but through a different mechanism is more recommended among them. A mobile application and a web system are both employed in an online system. While mobile applications may offer some flexibility, they can also introduce obstacles during use, such as installation, requirements that the user's smart phone may not satisfy, and some programs that are only available in a few countries. In that instance, though, a web application is safe to utilize. There is no need for installation and it can be accessed from anywhere. Also, no other countries have blocked any web applications as of yet, and everyone is in favor of it.

Comparison of the solution

There are a number of web applications or website shares where wedding dresses can be rented. Although this process is well-known in developed countries, it is new in developing countries. Some of them are listed below:

1. Wrapd.in (Anon., 2021)

Wrapd is a wedding dress rental platform in India, with locations in Delhi, Hyderabad, and Jaipur. This wedding dress rental company has a variety of wedding dresses to choose from men and women.

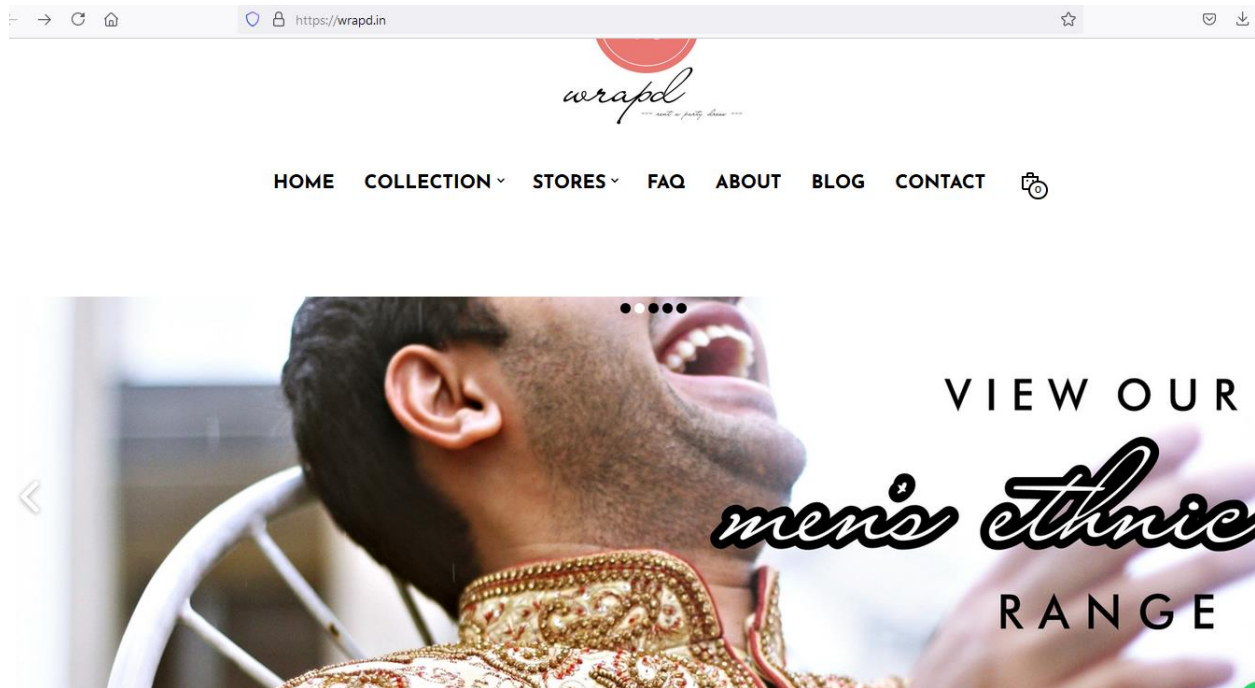


Figure 2: Indian wedding dress rental site

Best Features:

- A variety of wedding rental products in many categories
- Customer service

Limitations:

- System function isn't as dynamic as it could be.
- The interface isn't standard.

2. Rent An Attire (Anon., 2021)

Rent An Attire is a large online wedding dress rental platform in India where men and women may hire wedding dresses. This is a large bridal wedding dress rental store.

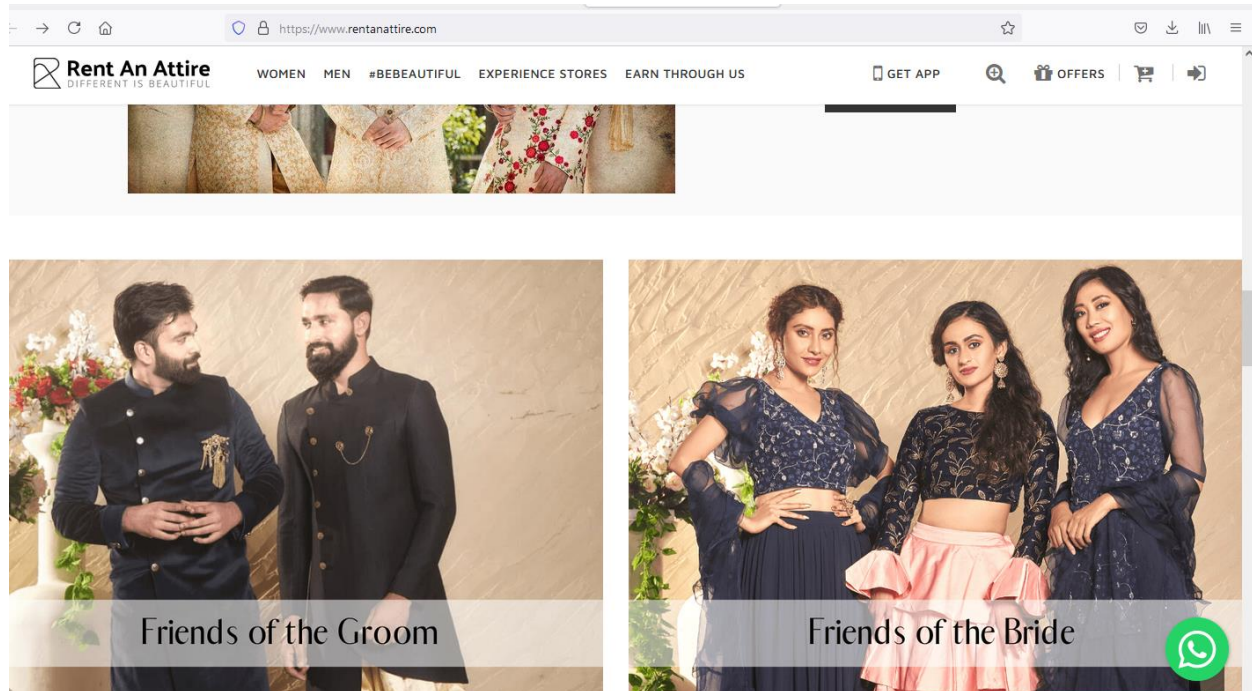


Figure 3: Rent An Attire wedding dress rental site

Best Features:

- Procedures for registering and logging in.
- Rental wedding gowns are available on demand.
- Access to the Location
- There are payment processes to be followed. Customer service

Limitations:

- The system interface does not have a lot of features.
- There is no consumer feedback method in the system.

3. The STYLEASE.com (Anon., 2021)

The STYLEASE.com is a large online wedding dress rental platform in India where men and women may hire wedding dresses.

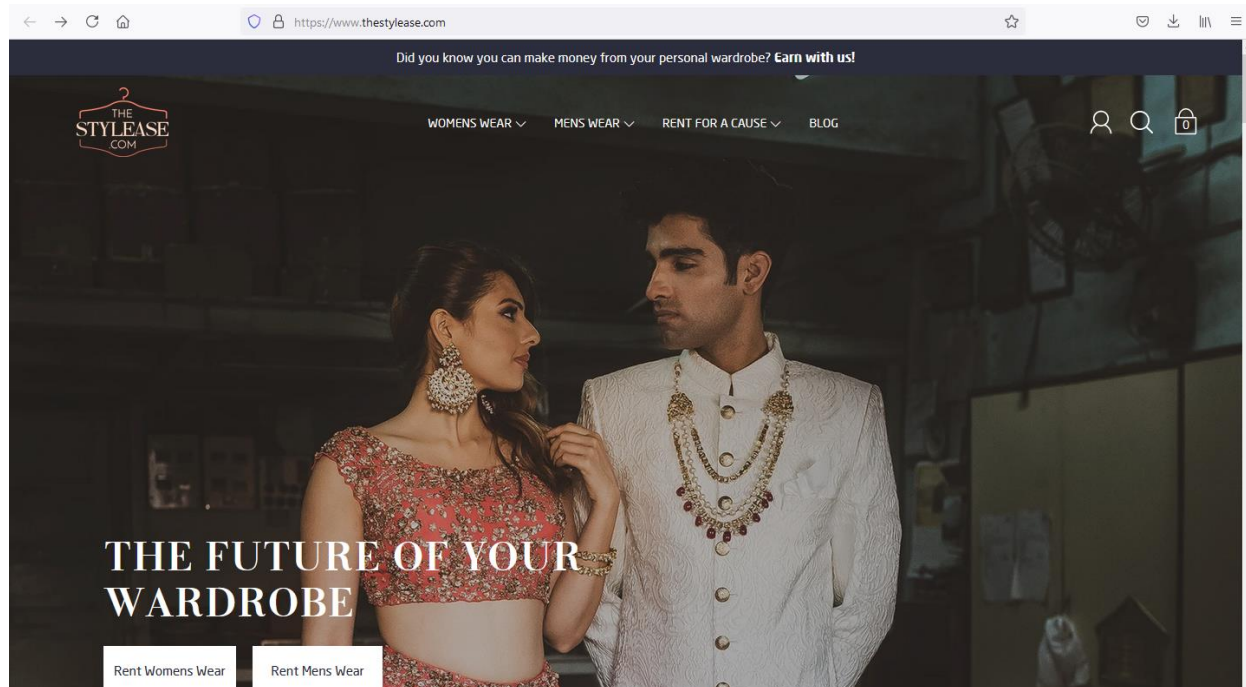


Figure 4: The STYLEASE.com wedding dress rental site

Best Features:

- Procedures for registering and logging in.
- Various types of wedding gowns available for rent
- Customer service
- Access to a location

Limitations:

- The system's function isn't so much as dynamic as it could be, and
- It provides fewer details about The STYLEASE.com

Recommended methodology

I've identified a few key points that should be kept in mind when using my approach. I've depicted the following in the accompanying:

- The user interface and navigation bar should be appealing.
- The Wedding Dress rental product category should be well-equipped throughout, and the administrator can add new Wedding Dress rental product categories as the business changes.

- Displaying and photographing wedding dresses rental products should be appealing.
- Customers who register can only rent Wedding Dresses.
- Our website and Wedding Dress rental products are available to other clients that visit our website.
- Customers can view the Wedding Dress Rental product outline and take a survey.
- A registered client can check the status of the Wedding Dress rental product.

Chapter 4 Methodology

Nowadays, every modern organization likes the development process. Previously, only the most fundamental product development planning had been completed. Stakeholder demand has grown in a short period of time, and techniques have gained popularity.

What to use

For product development, a variety of methodologies are used. Because the project is IT-related, agile methodology will be appropriate. Agile methodology has been used successfully in many international projects in the past. The DSDM framework is one of the agile methodologies that can be used.

Why to use

A developer using the agile development technique has a lot of options when it comes to building a website. The following are the reasons why I choose agile development methodology:

- ✚ I can modify any feature at any time by using it.
- ✚ It is very straightforward to understand for developers, and a developer feels a lot of flexibility when adopting agile development technique.
- ✚ Time boxing allows a developer to deliver software or a website on time.
- ✚ The developer offers a more accurate final project by iteratively developing all processes.
- ✚ A developer who follows this practice pays close attention to user requirements and never compromises on quality.

Sections of methodology

The DSDM framework is divided into numerous principles.

They are outlined below:

- i. Focus on the business needs

The framework is intended to keep the focus on the genuine requirements of the business process. Other needs may exist in a company, but only the most important ones are addressed here.

- ii. Deliver on time

This framework ensures that every product created with it is delivered on time. Having less time available can increase financial and business risks. (Anon., 2020)

- iii. Collaborate

This is maintained here to ensure the proper completion of all tasks and the final completion of the project.

- iv. Never compromise quality

Quality is never compromised in this project; considering the length of the project, every task is taken seriously and quality is given top priority.

- v. Build incrementally from firm foundation

The foundation planned for any project using this framework is built with a strong foundation so that the middle and end parts always go as well as the user's expectations.

- vi. Develop Iteratively

Before proceeding to the next task, each component of the task is thoroughly examined. The developer will process the work again and again until the task of any part is completed correctly.

vii. Communicate continuously and clearly

This framework was created with the goal of successfully completing a project while maintaining good communication with all stakeholders. To build an accurate project that will be completed according to the needs of the stakeholders, perfect communication must be maintained in order to understand each of their needs.

viii. Demonstrate control

According to the supervisor, the tasks should be managed. It is required since the ultimate completion for the deployment cannot be supplied unless the job chunk is performed flawlessly. The demonstration should be kept in this instance after each task.

Chapter 5 – Planning

Project Plan

To achieve a goal in any type of project, a plan is required. A project plan outlines the project's objectives and goals, as well as the tasks and methods for achieving them. It also considers the resources that will be required, as well as the financial plans and timetables for completion. A project plan outlines all of the work involved in a project and identifies who will be responsible for it. This section will clarify project plans in general, including a work breakdown structure, time boxing, and Gantt chart.

The following are some of them:

Management Plan / Work Breakdown Structure (WBS)

WBS (Work Breakdown Structure) is essential work for each project. The Work Breakdown Structure has divided the project work into parts that can be completed in a reasonable amount of time.

Serial Number	Title Name	Time Duration	Start Date	End Date
01	Initial Study of Project	7 Days	1/2/2021	1/11/2021
02	Project Proposal	8 Days	1/12/2021	1/21/2021
03	Analysis of the Project	4 Days	1/22/2021	1/27/2021
04	Design of the Project	8 Days	1/28/2021	2/8/2021
05	Implementation of the Project	20 Days	2/9/2021	3/8/2021
06	System Testing	6 Days	3/9/2021	3/16/2021
07	Project Documentation	10 Days	3/17/2021	3/30/2021
08	Final Project	5 Days	4/1/2021	4/7/2021
	Total Time =	69 Days	1/2/2021	4/7/2021

Figure 5: Work Break Down Structure

Time Duration / Time Boxing

Time Boxing is an important aspect of completing a successful job within a set amount of time. Now I'll give you the time boxing:

Time Box	Task Title	Resource Name
T 1	Introduction	Analyst, User
	Initial Study	Analyst
	Literature Review	Analyst
	Methodology	Analyst, User
T 2	Planning	Analyst, Team Leader
	Nonfunctional requirement	
	Feasibility	Analyst, User
	Foundation	Analyst, Designer, Developer
T 3	Exploration	Analyst, Designer, Developer
	Engineering	Analyst, Designer, Developer
	Deployment	Designer, Developer
	Testing	Developer, Tester, User
T 4	Implementation	Analyst, Developer, User
	Critical Appraisal	Analyst
	Evaluation	Analyst
	Lessons Learned	Analyst, Designer, Developer, Tester
	Conclusion	Analyst

Gantt Chart

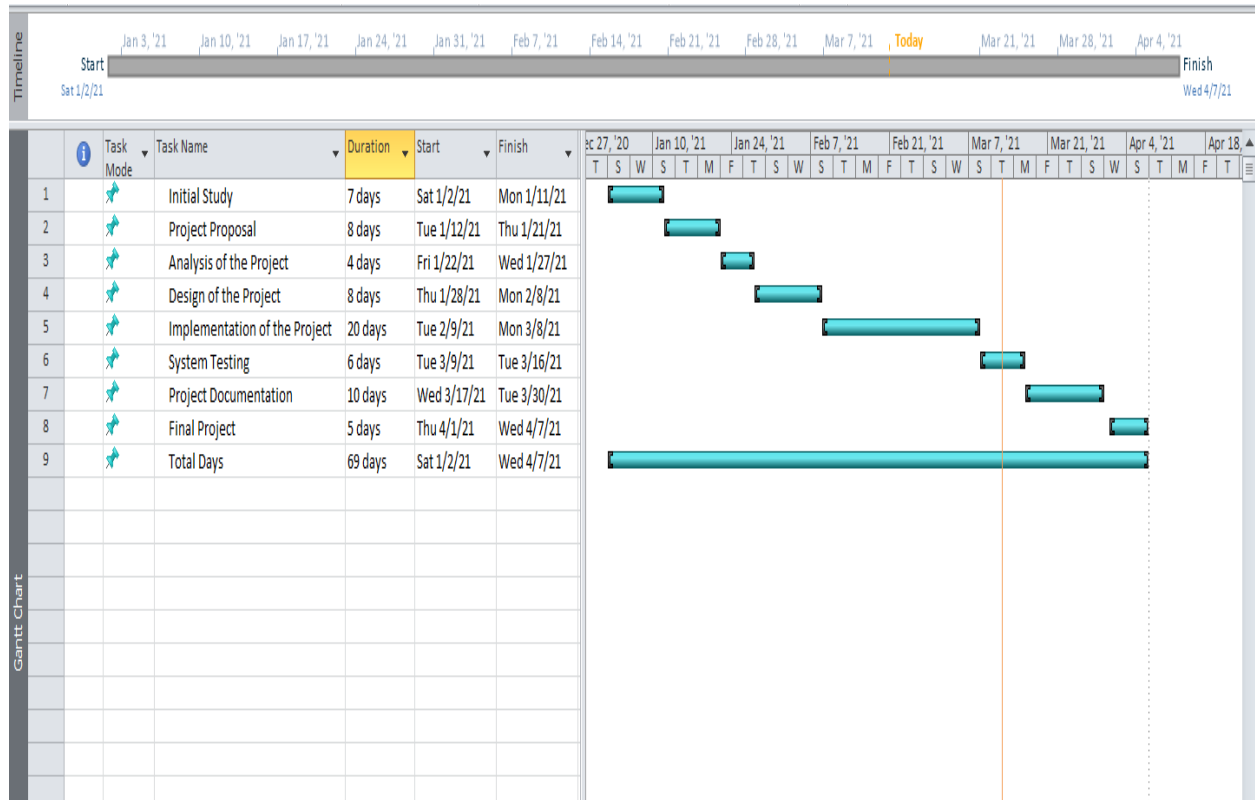


Figure 6: Gantt Chart

Test Plan

The test plan increases the efficiency of the project. It's difficult enough for a project to fulfill its goals without research. This section will detail the test plan parameters for the Wedding Dress Rent Store System' project, which intends to meet customer needs and report on acknowledged research procedures.

Testing against time boxes

User name	Example	Role	Example
Time box ID			
Time box content			

Test type	Test steps	Expected result	Actual results	Comment
Unit test				
Integration test				
System test				
Acceptance test				
Security test				
Usability test				
Reliability test				

Required tests

The application must be developed in such a way that it passes all types of tests in order to make the project robust and flexible to its stakeholders. Several tests are available to evaluate the device's defect. Each functional and non-functional feature will be evaluated throughout this task, as detailed below:

The following functional tests are provided: Unit testing, Integration testing, System testing, and Acceptance testing

The following are examples of non-functional testing: Testing for Usability, testing for Reliability, testing for Performance and Testing for Security.

Chapter 6 – Feasibility

All Possible types of feasibility

Operational feasibility, technical feasibility, and economic feasibility are all possible types of feasibilities.

Operational Feasibility

It refers to the costs associated with running the web system. The following information is presented in tabular format:

SL	Items/Materials	Min Product Price
1	Computer	15000
2	Mobile Phone	6000
3	Tablet	9000

Technical Feasibility

It refers to the quantity of money required throughout the development phase. A table is provided in the following section.

Serial No	Items/Equipment	Brand/Model/Unit Power	Price
1	Motherboard	Asus	8000
2	Processor	Intel(Core i3)	12000
3	HDD	1 Terabyte	3700
4	RAM	4 Gigabyte	3000
	Total Price		26700

Cost benefit Analysis

It's a cost-benefit analysis of the investment's return on investment. A quick calculation shows that the whole cost of the web system, including employees, may be as high as 70700 Tk. The return on investment can be realized in as short as two or three years because demand is increasing over time.

Serial No	Item/Material	Cost
1	Computer system	26700
2	Developer	20000
3	Others(electricity, internet, office expenses)	20000
4	Server	2000
5	Domain	2000
Total Expense		70700 TK

DSDM for this project

The DSDM will suffice for this project because, as previously said, this framework is extensively utilized for project development and is successfully employed around the world. That's why DSDM will be chosen by everybody.

Chapter 7 – Foundation

Overall requirement list

- I. User profile Management
- II. Manage Wedding Rental Dresses
- III. Customer Feedback
- IV. Manage product categories for Wedding Rental Dresses
- V. Organize the Wedding Rental Dress Order
- VI. View the History of Wedding Rental Dress Orders
- VII. Wedding Rental Dress Products Search feature
- VIII. Product Cart Management
- IX. An admin can be created by a new admin
- X. Manage Wedding Rental Dress Products as an Administrator

- XI. Admin add Wedding Rental Dress products categories
- XII. Admin manage Customers Wedding Rental Dress Order history
- XIII. Keeping track of billing information Wedding Dresses for Rent

Non-Functional Requirements:

My project's non-functional requirements are as follows:

- i. Time to response
- ii. Reliability
- iii. Maintainability
- iv. Data Integrity
- v. Usability

What technology to be implemented

Web technology will be employed, which is a server-based system that can be accessed through the internet. These days, web technology is extremely handy because it can be accessed from anywhere in the world without the need to install any software. The web system is split into two sections, one for the administrator and the other for the user. Both sections are well-informed, and the user interface is well-designed.

Client Server application

A client-server application is a software component that divides tasks between servers and clients. The Client Server program requests permission to use information contained in the client mechanism from the remote server. The following are some basic notions about client-server applications:

1. A client-server architecture that is compatible with both explicit and implicit programming languages. (Anon., 2021)
2. Unable to serve a big number of clients at once.
3. Installation on the client PC is required.
4. Using a client server is expensive and time-consuming because the solicitation process cannot be completed if the server goes down.

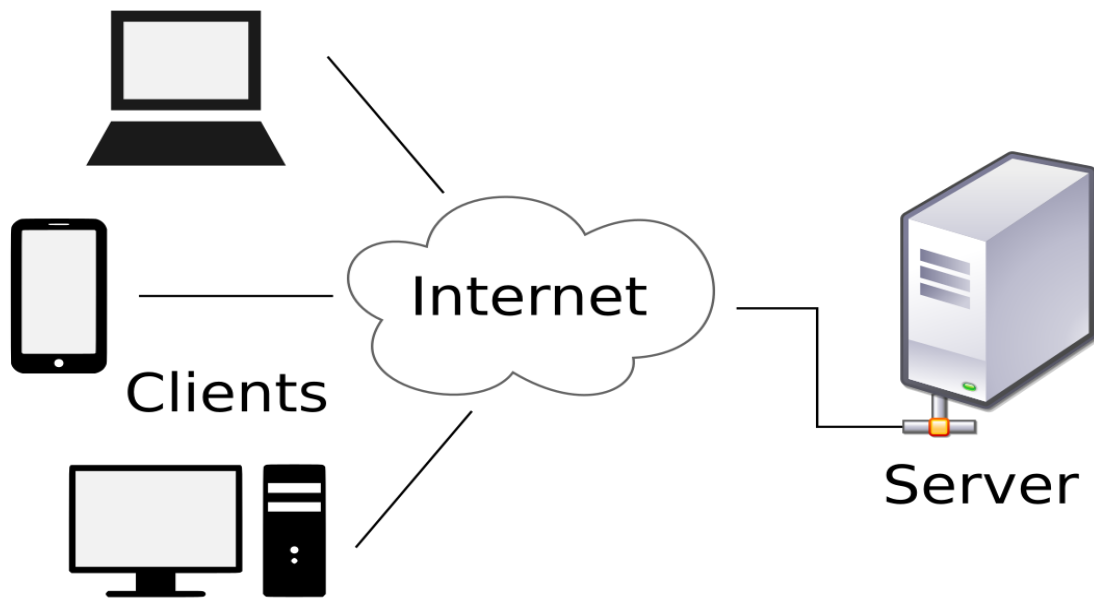


Figure 7: Client Server

Web application

A web application is a software that runs on a web browser and is designated by the term web application. It receives a request from a consumer and compares it to the site's domain name. It is not equipped with a stage. The following are some of the qualities of a web application:

- A multi-level architecture is employed. (Anon., 2019)
- There is no requirement for any form of structure.
- A variety of browsers are supported.

Recommendation and justification.

Recommendation

The technology discussed above will be appropriate for use in this project based on the requirements discussed.

Justification

Because the requirements are appropriate for today's end user requirements, and the technologies listed above have the potential to perform such duties in

the future, the entire web system can be changed, and they can all be used to create the web system.

Chapter 8 – Exploration

Old Full System Use Case

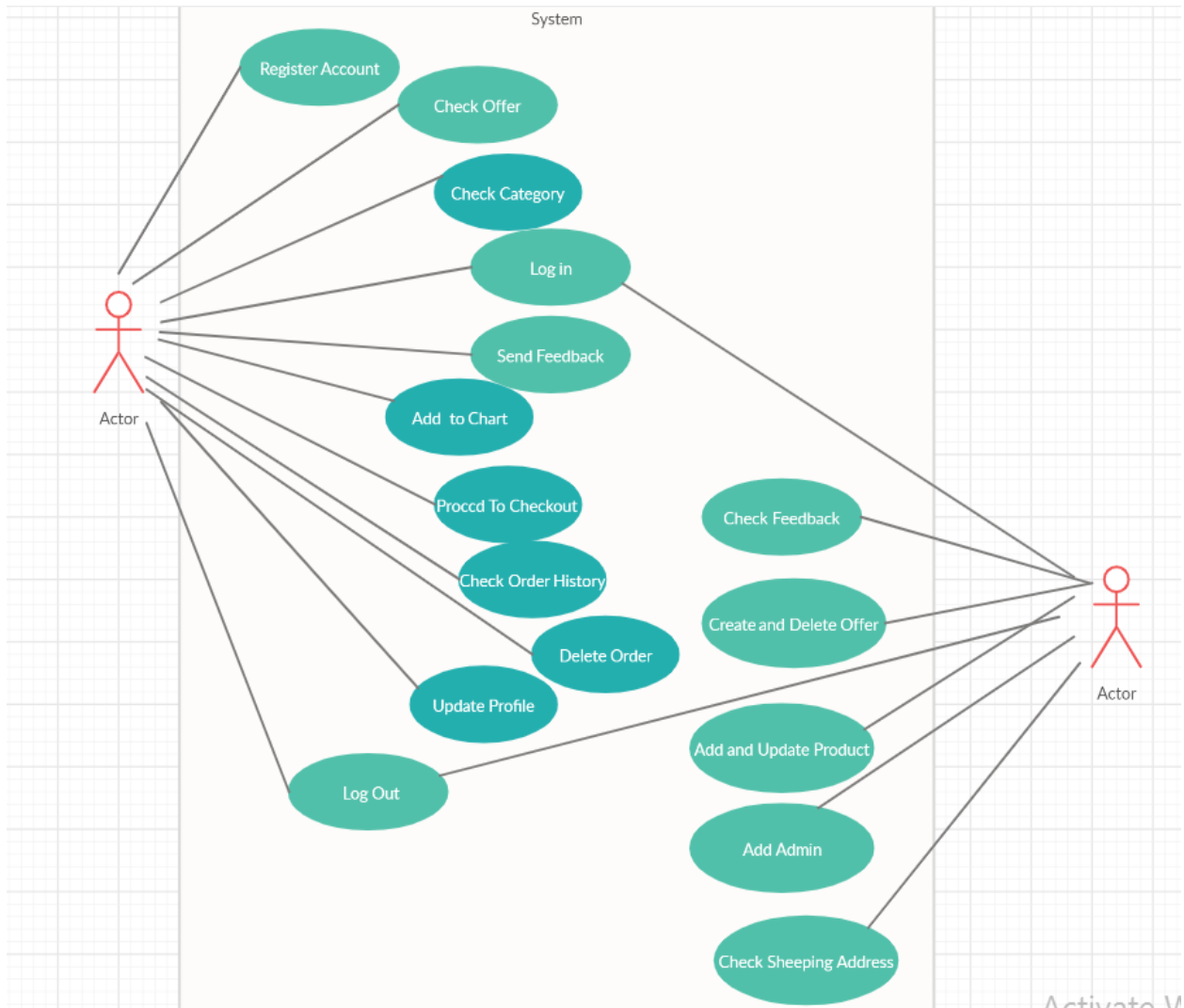


Figure 8: Old full Use case diagram for wedding dress rent store system.

Old Full System Activity Diagram

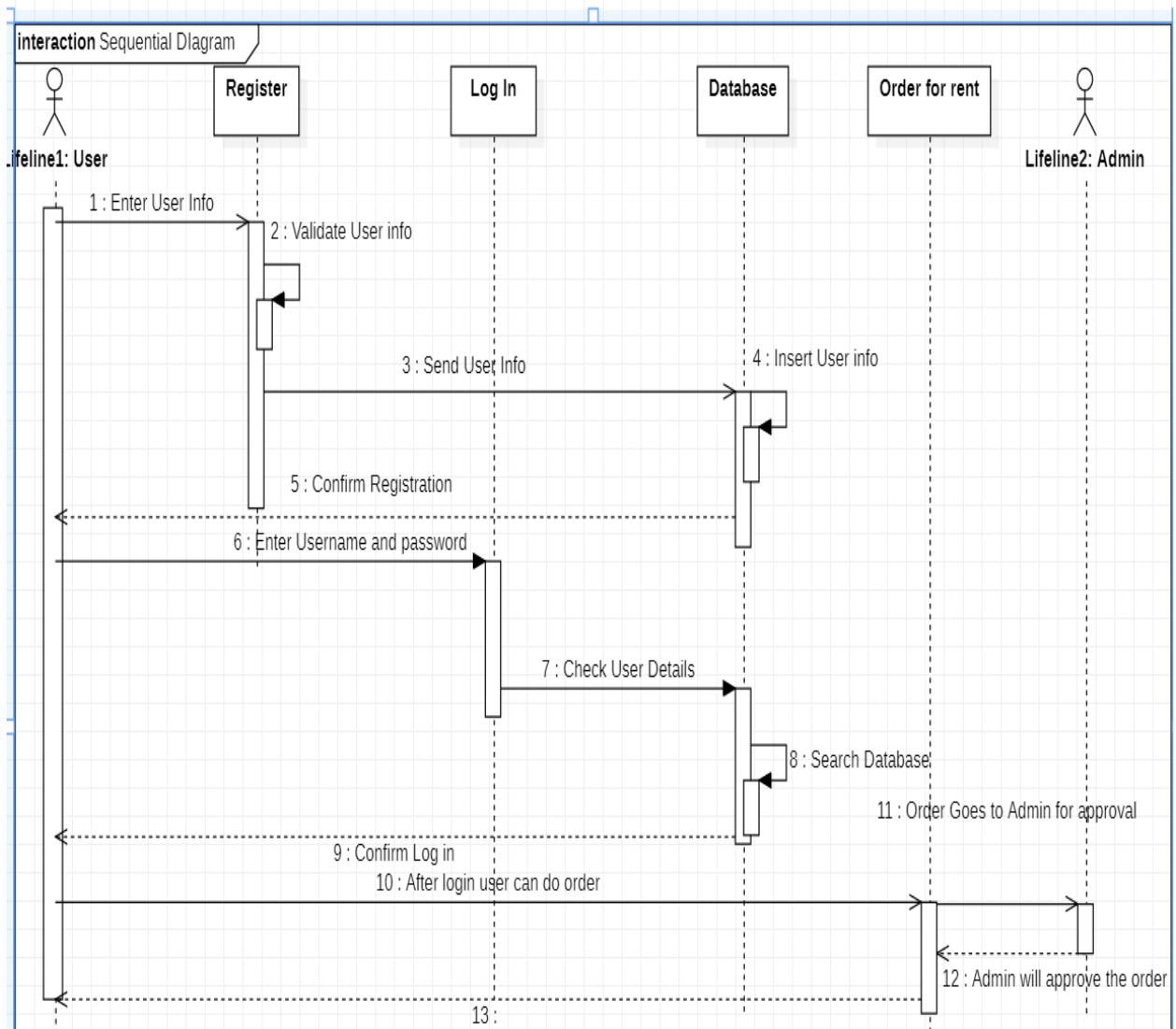


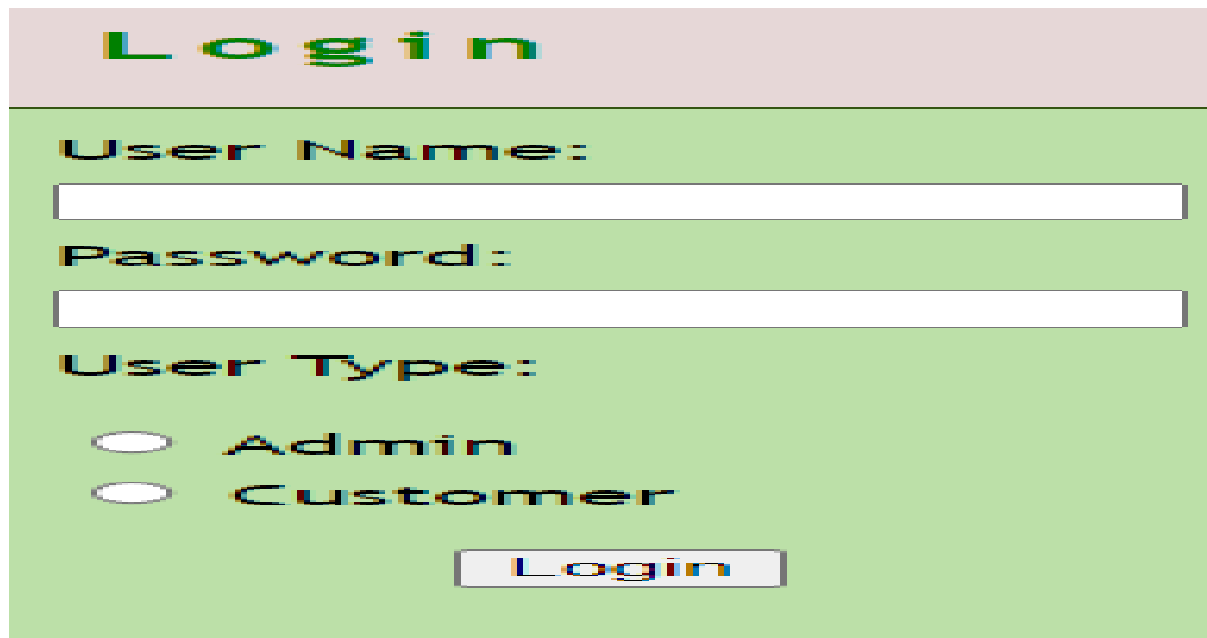
Figure 9: Old full activity diagram for wedding dress rent store system.

Prioritized Requirement List (PRL)

Prioritized requirement list (PRL) using MoSCoW approach are as follows:

Serial Number	Requirements	Priority
01	Customer registration	Must have
02	Customer login	Must have
03	Update Customer account	Must Have
04	Query Wedding Rental product	Must Have
05	Add Wedding Rental product to cart	Must Have
06	View Wedding Rental product details	Must have
07	Remove Wedding Rental product from cart	Must Have
08	View Customers order details	Must have
09	View, Insert, Update and Delete Wedding Dress Rental product by admin	Must have
10	View Customers information by admin	Must have
11	View Customers order by admin	Must have
12	Manage Customers orders by admin	Must have
13	Delete Customer by admin	Must have
14	Customer Logout	Must Have
15	Admin Logout	Must Have
16	Customer Feedback	Would have
17	GPS tracking for Wedding Dress Rental product	Would have

Prototype of new system



The image shows a login form with a light green background. At the top, the word "Login" is written in a large, bold, black font. Below it, there are three labels: "User Name:", "Password:", and "User Type:". Each label is followed by a corresponding input field. The "User Name" and "Password" fields are simple text boxes. The "User Type" field has two radio buttons, one labeled "Admin" and one labeled "Customer". At the bottom right of the form, there is a button labeled "Login".

Login

User Name:

Password:

User Type:

☐ Admin

☐ Customer

Login

Figure 10: Prototype of a Customer and Admin Login Page



The image shows a new user registration form with a light pink background. At the top, the text "New User Registration" is written in a large, bold, black font. Below it, there are several labels and input fields: "Customer Name:" followed by a text box; "Address:" followed by a larger text box; "City:" followed by a dropdown menu showing "Dhaka"; "Email ID:" followed by a text box; "Mobile Number:" followed by a text box; "Gender:" followed by a dropdown menu showing "Male"; "Birth Date:" followed by a text box; "User Name:" followed by a text box; and "Password:" followed by a text box. At the bottom right, there is a button labeled "Register".

New User Registration

Customer Name:

Address:

City:

Email ID:

Mobile Number:

Gender:

Birth Date:

User Name:

Password:

Register

Figure 11: Prototype of a customer Registration



Figure 12: Prototype of the website Home page

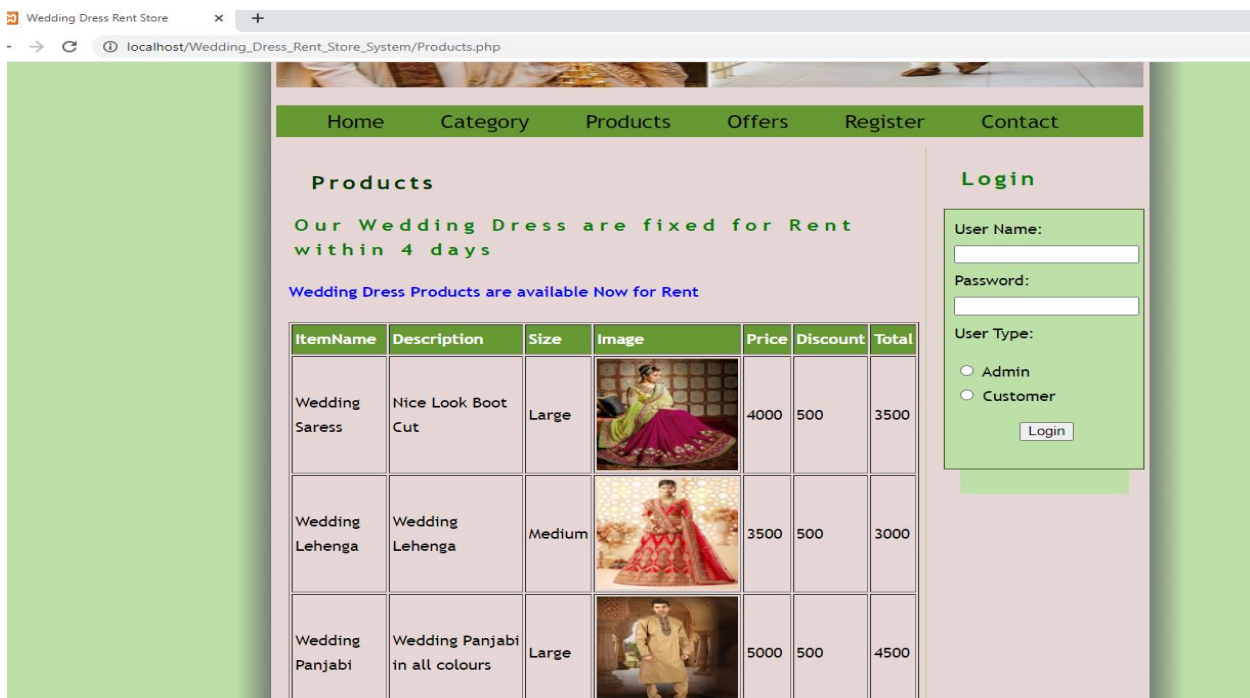


Figure 13: Prototype of the website Rental Products

Product Category			
	Wedding Saress	Bridal Saress	View Products
	Wedding Lehenga	Bridal Lehenga	View Products
	Wedding Panjabi	Bridal Panjabi	View Products
	Gorgeous Panjabi	Wedding Panjabi for Gentleman	View Products
	Gorgeous Sarees	Wedding Saress	View Products

Figure 14: Prototype of the website Rental Products Category

Chapter 9 – Engineering

New System Modules

Consumers will benefit from the new system modules, which provide insight into how it performs its functions efficiently and effectively. I'll go over the basic components of the suggested system in the sections below:

New System Admin Login Module

Serial Number	User Action	System Action
01	Admin click on a link	System take to admin login page
02	Admin will give required data for login and click to login	System will validate the given data and authenticate if pass authentication system take to the admin dashboard.

Customer Registration and Login Module in the New System:

Serial No.	User Action	System Action
01	User click on the registration	After clicking on registration then system show a registration form
02	User fill up the form	After filling up the registration form then system will check data is valid or not
03	After filling up the form then user clicks the registration button to confirm registration.	After that system verify and confirm the registration
04	After finishing registration, registered user input email id and password to log in.	System will check validation of both email id and password
05	Click on the log in button	System will check valid user is logged in or not

New System Rental product module:

Serial No.	User Action	System Action
01	Customer can search a product	System will show if the product is available
02	Customer can select a product which he/ she wants to buy	System will provide product details.
03	Registered customer can add the product to the cart	System will show the quantity of the product to the cart and customer can also update quantity or cancel order

New System Add Rental product:

Serial No.	User Action	System Action
01	If admin wants to add product to the system then he has to click on add product option	A product details form will be shown to the system
02	Admin insert necessary image and information in the form	After that system will check the validation of each field in the form
03	After filling the all information in form, Admin can click on submit button	After completing this, system will show successful message then product will show on the page.

Use Case

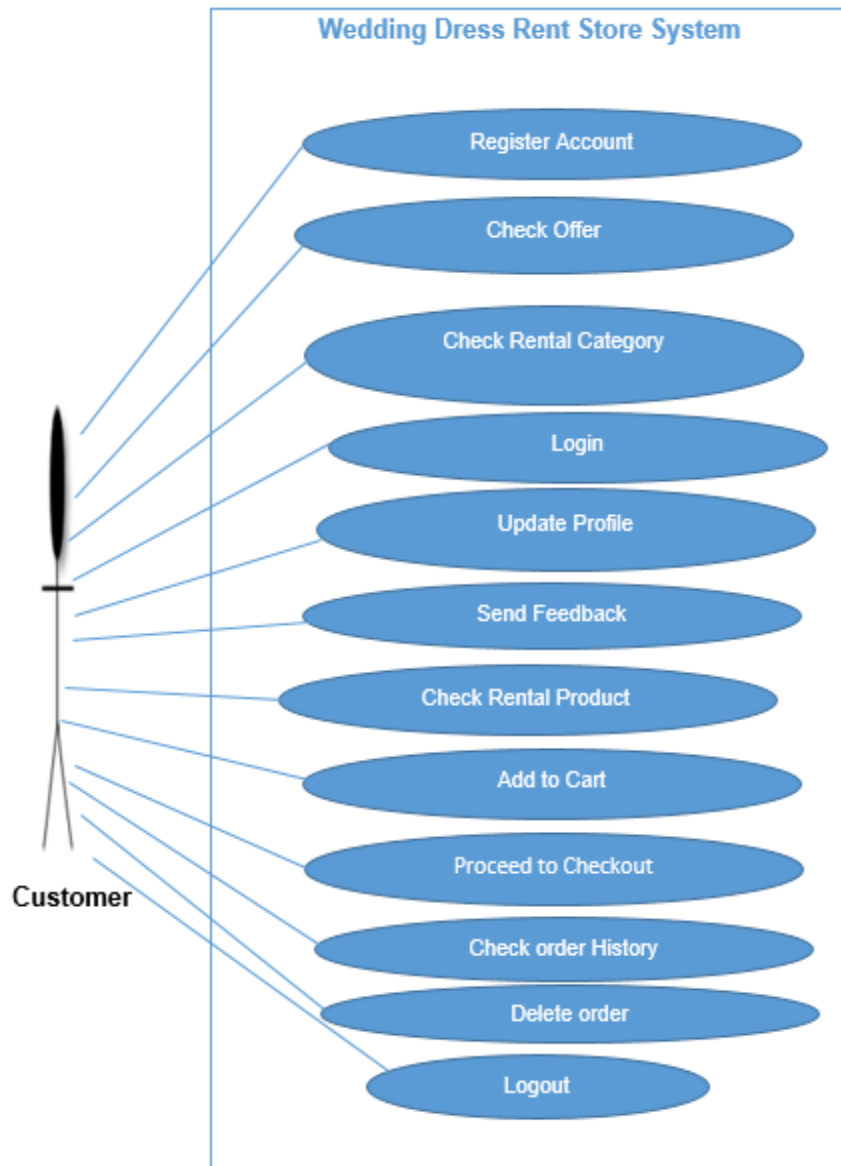


Figure 15: Wedding Dress Rent Store System Use Case Diagram (Customer Section)

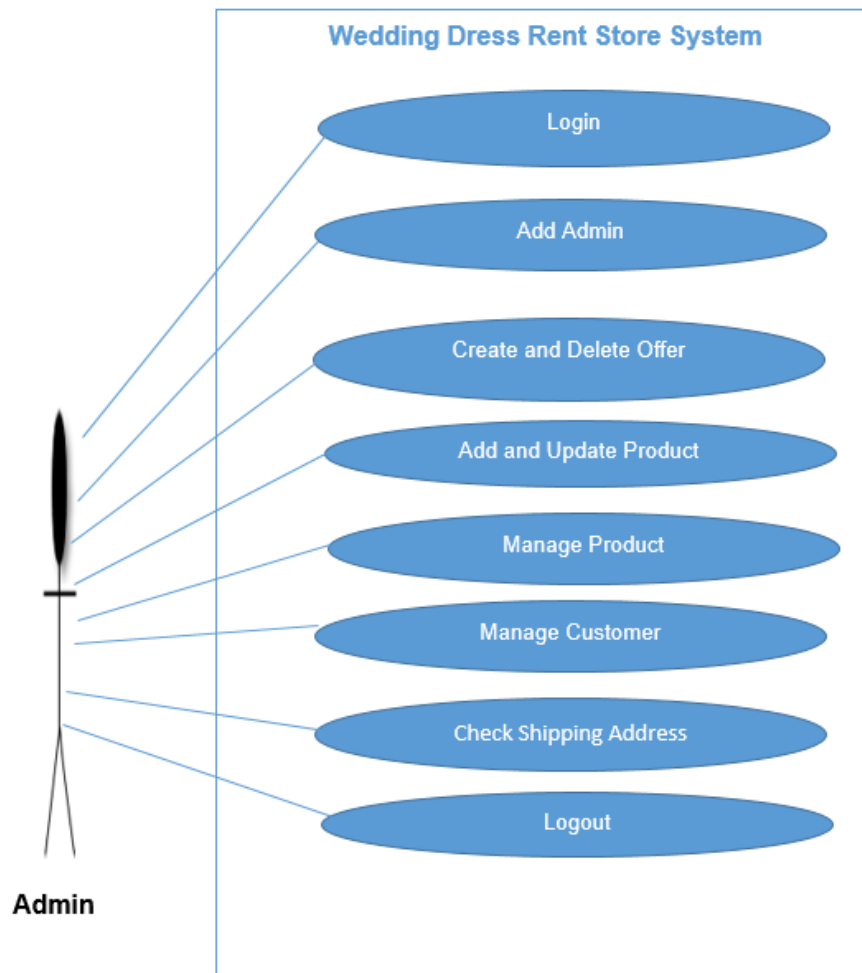


Figure 16: Wedding Dress Rent Store System Use Case Diagram (Admin Section)

Class Diagram (only required for Object Oriented Programming)

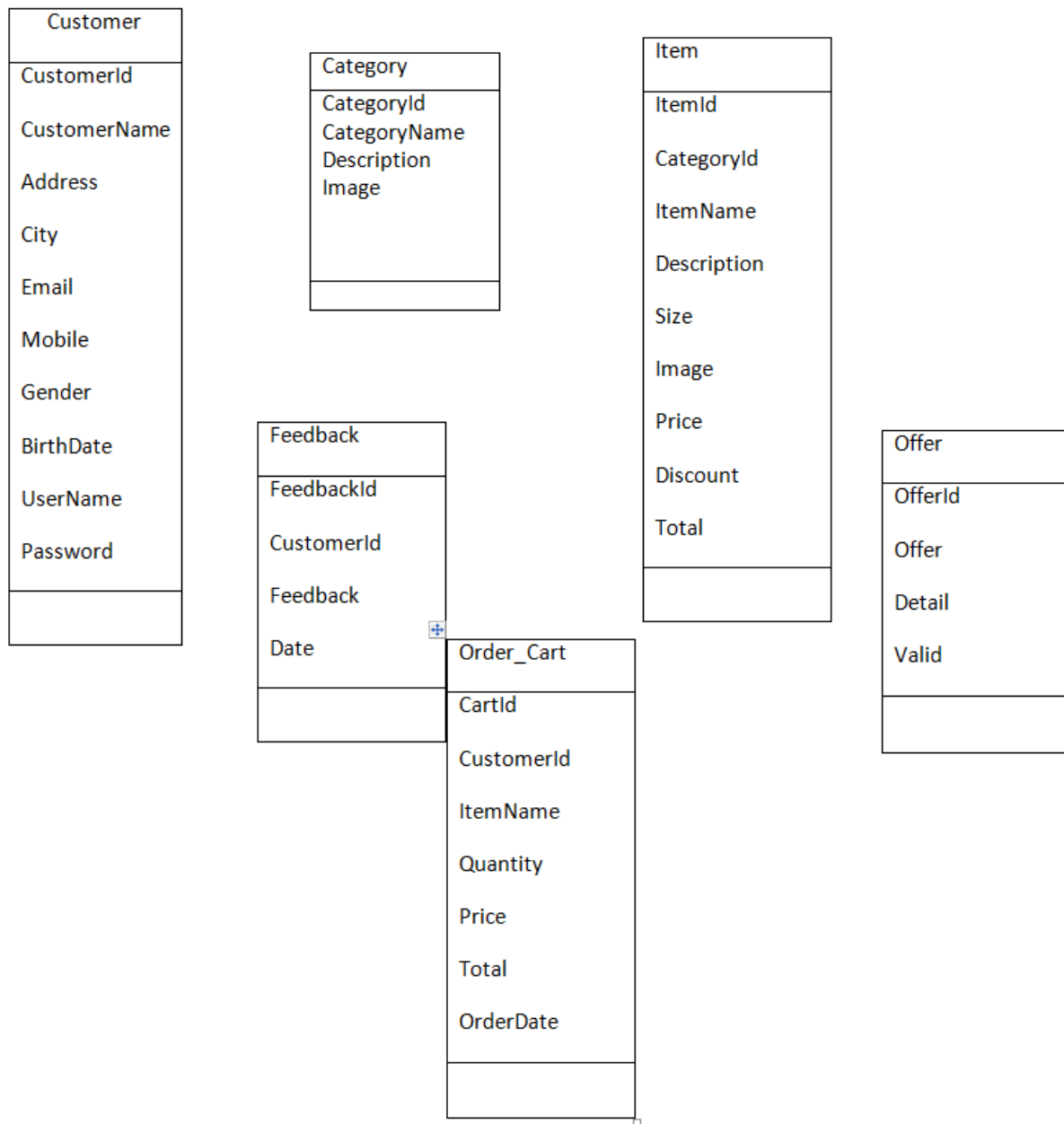


Figure 17: Wedding Dress Rent Store System Class Diagram

ERD Diagram

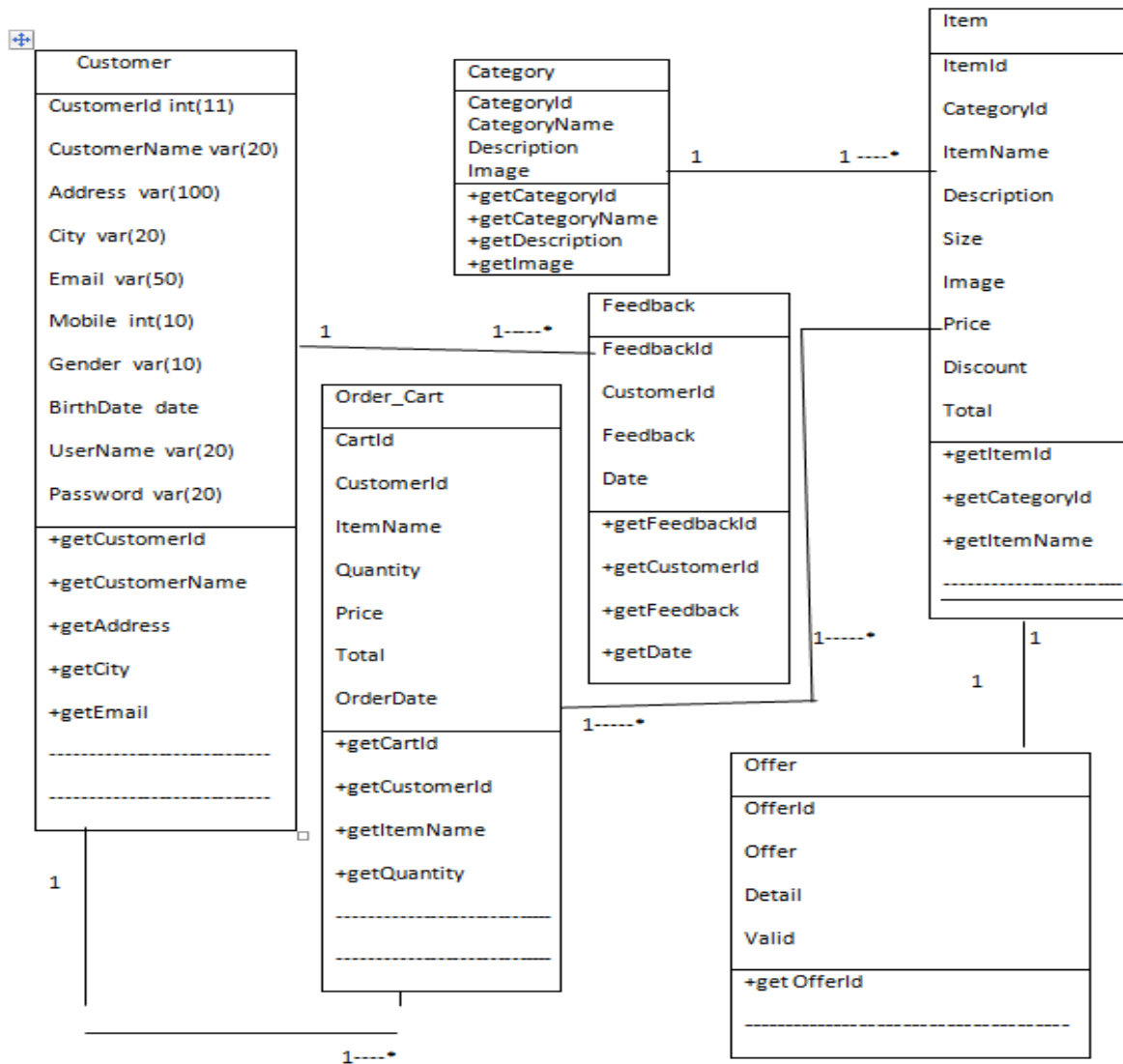


Figure 18: Wedding Dress Rent Store System ERD Diagram

Sequence Diagram (only required for Object Oriented Programming)

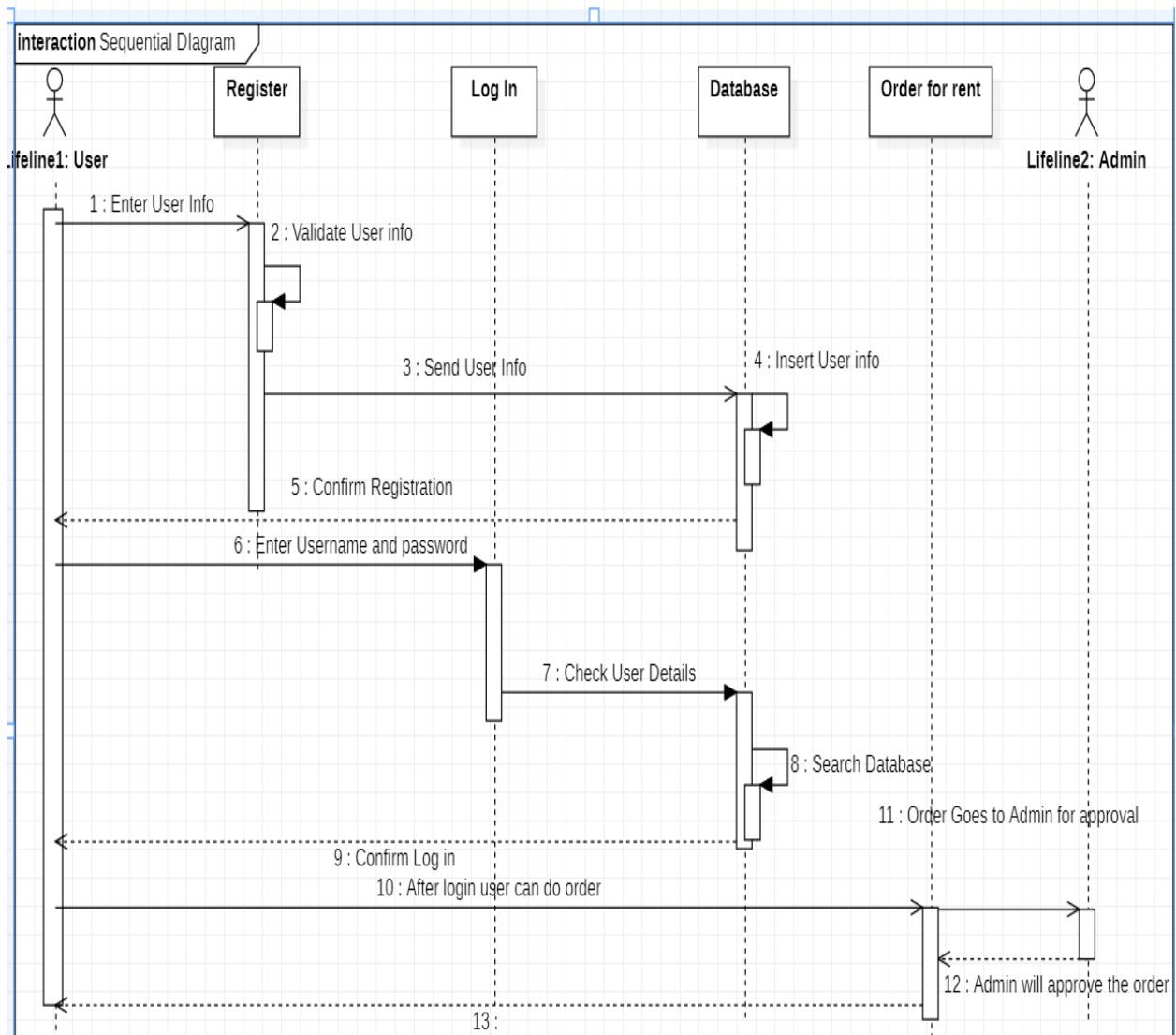


Figure 19: Wedding Dress Rent Store System Sequential Diagram

System Interface Design / Prototype

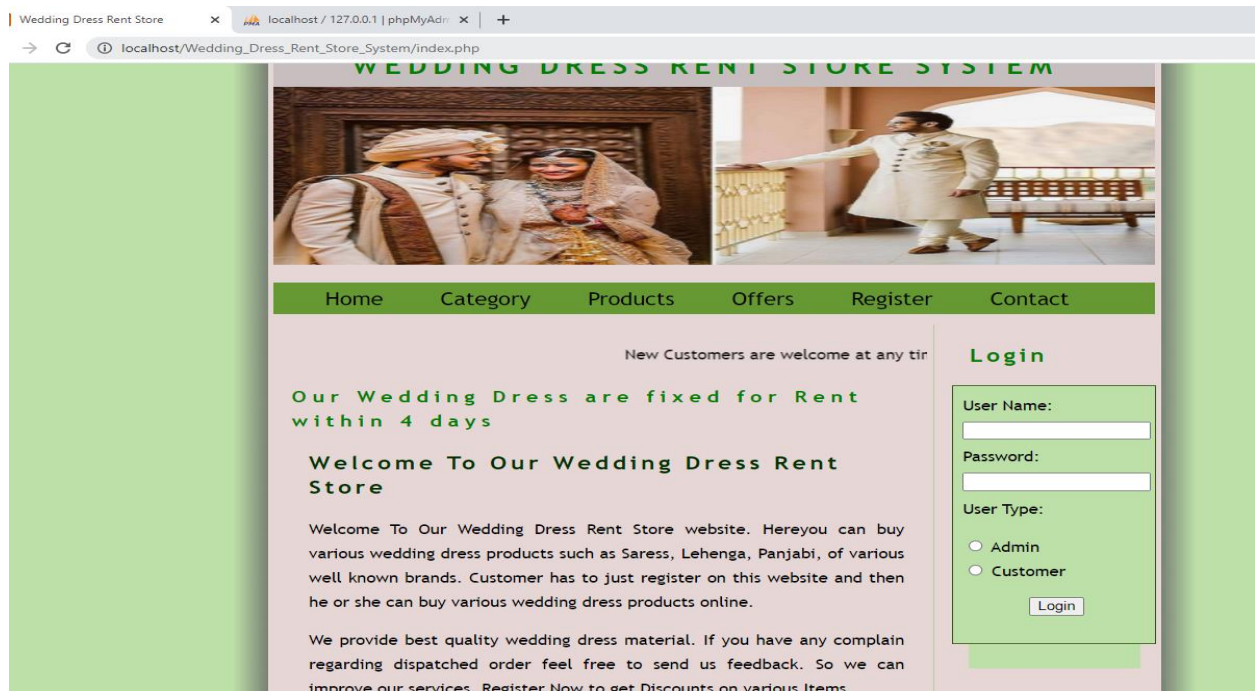


Figure 20: Wedding Dress Rent Store System Home Page

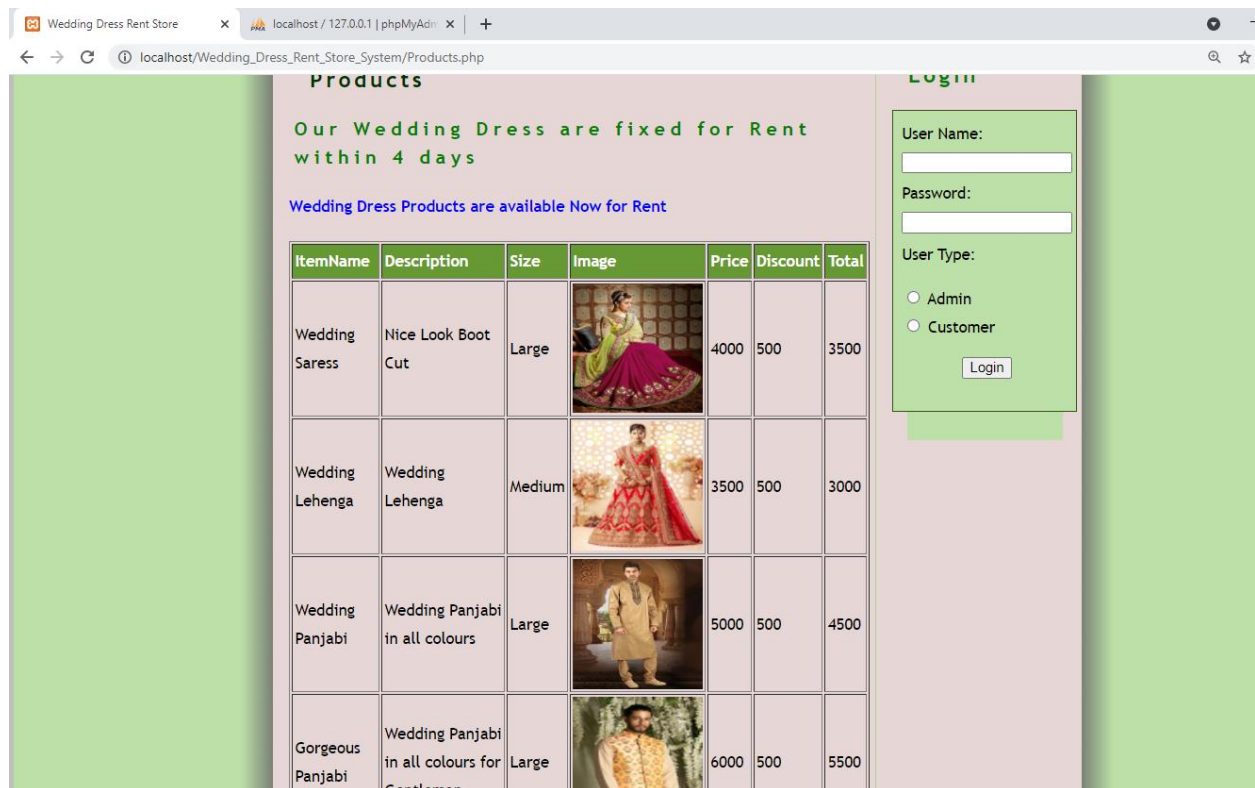


Figure 21: Wedding Dress Rent Store System Products Page

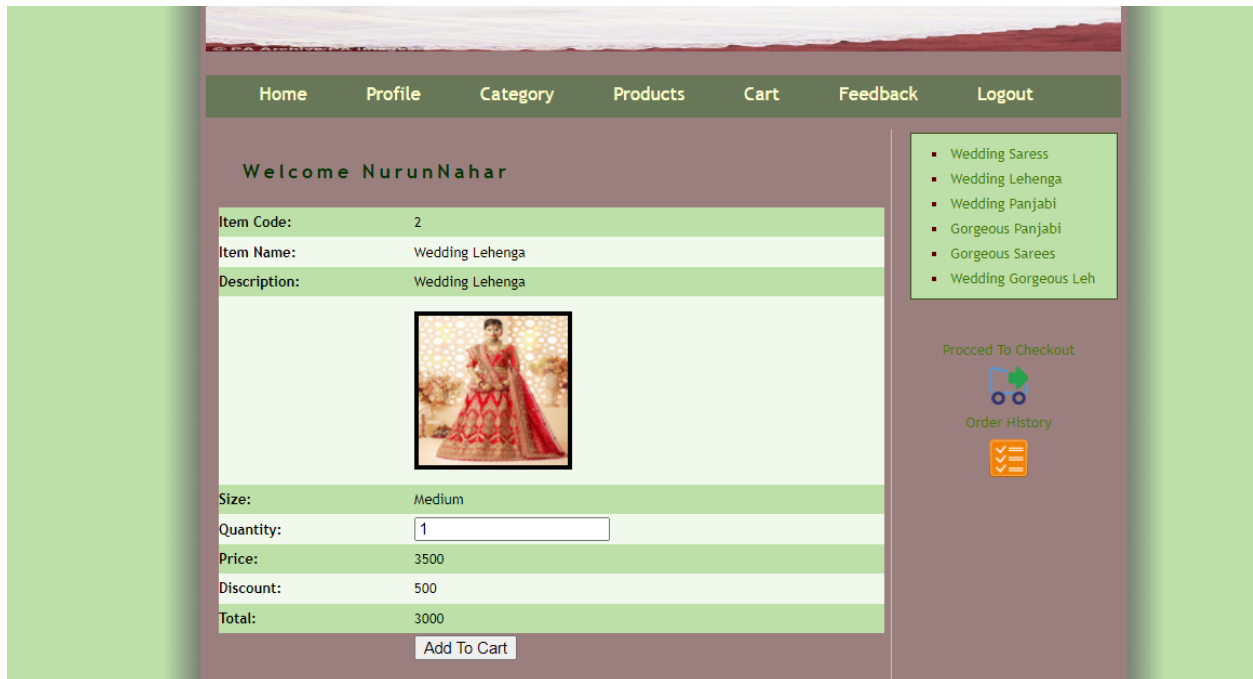


Figure 22: Wedding Dress Rent Store System Products Add to Cart Page

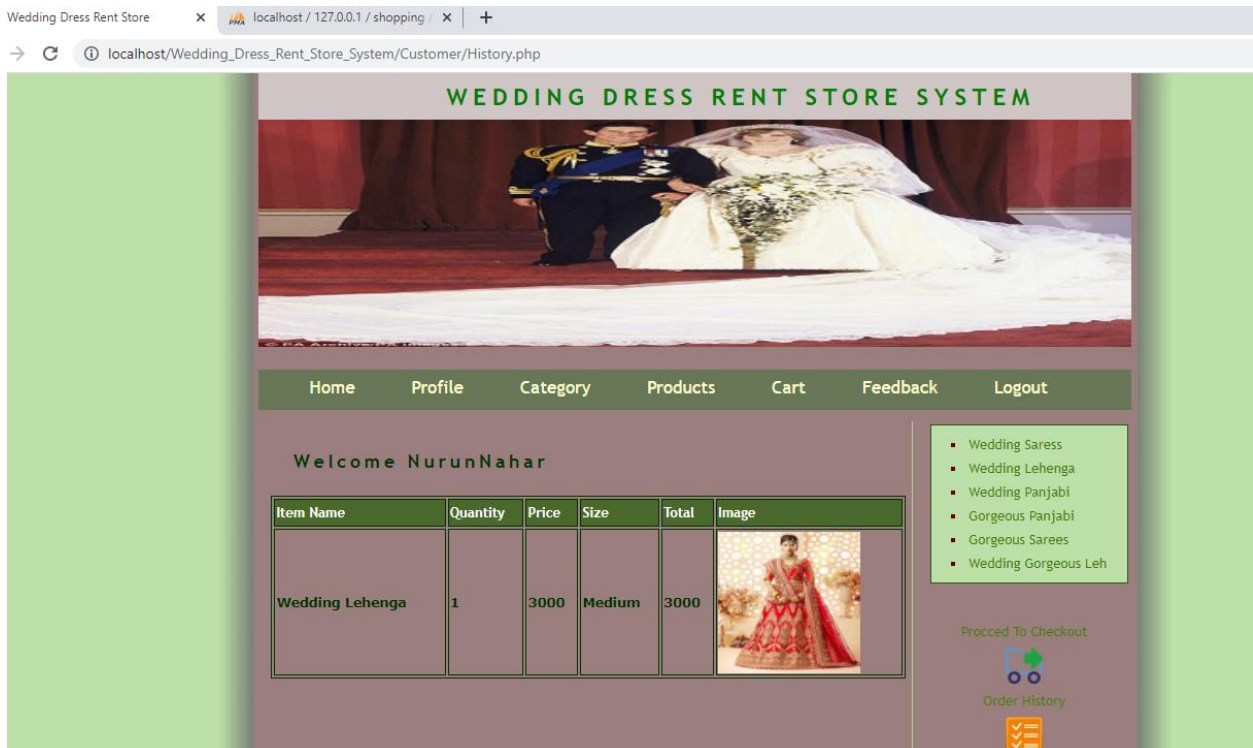


Figure 23: Wedding Dress Rent Store System Product Rental Order History Page

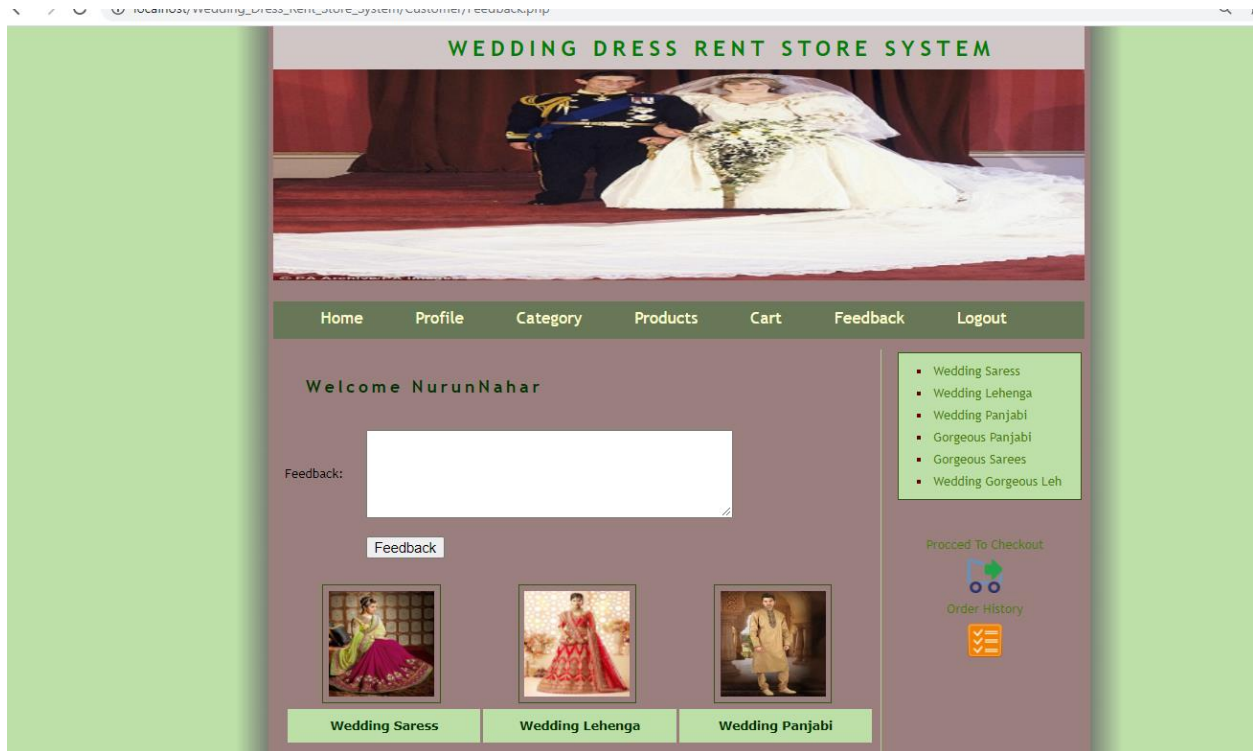


Figure 24: Wedding Dress Rent Store System Customer Feedback Page



Figure 25: Wedding Dress Rent Store System admin login

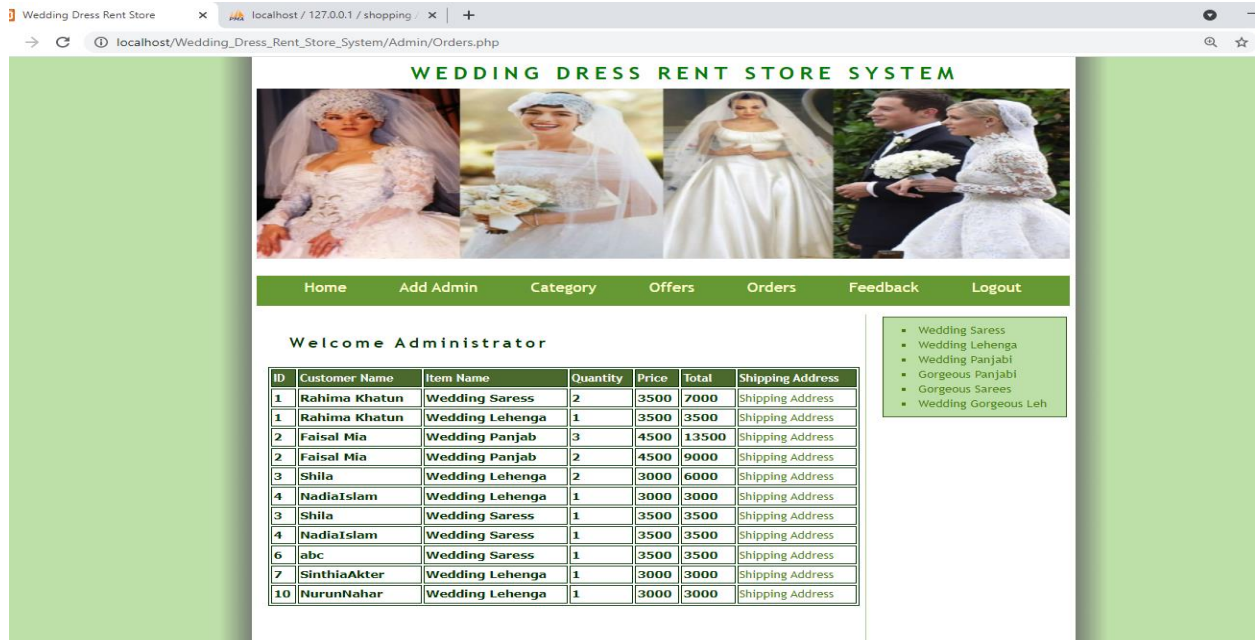


Figure 26: Wedding Dress Rent Store System admin check customer Order page

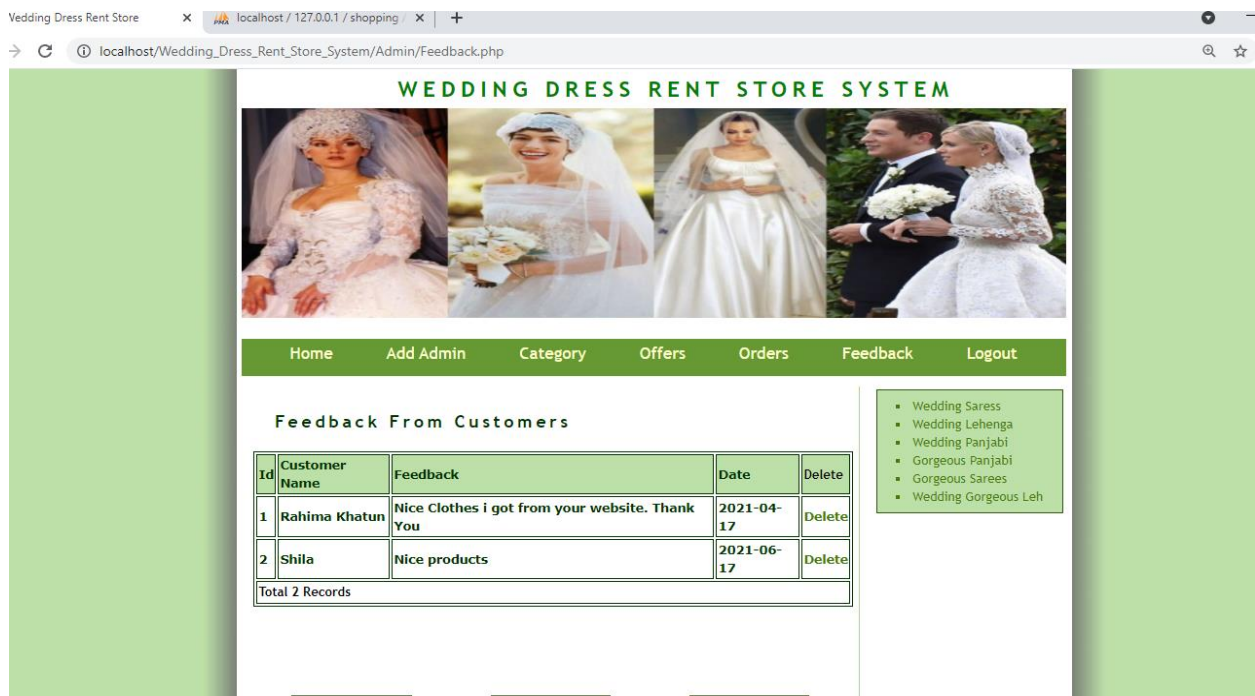


Figure 27: Wedding Dress Rent Store System admin check customer Feedback page

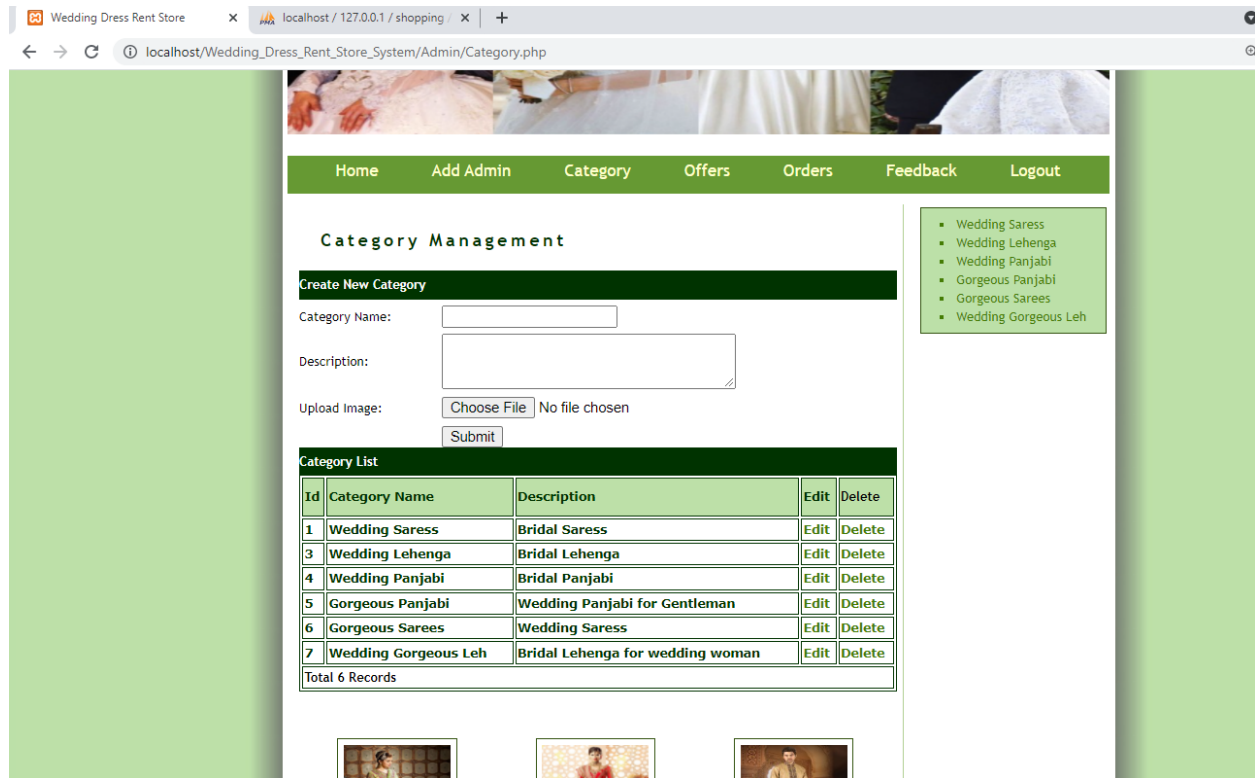


Figure 28: Wedding Dress Rent Store System admin add products

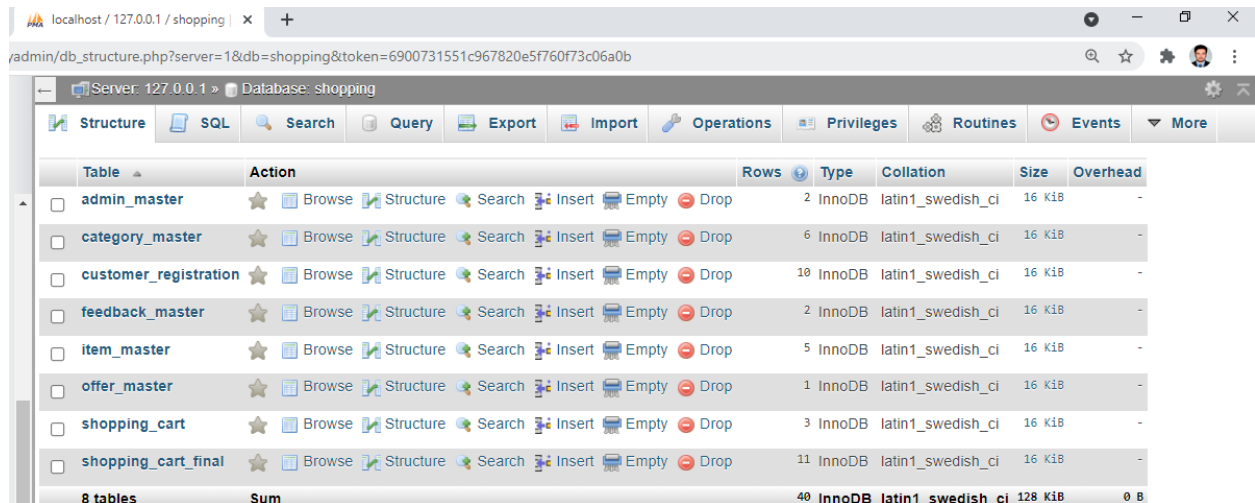


Figure 29: Wedding Dress Rent Store System MySQL database

Chapter 10 – Deployment / Development

Core Module Coding Samples

Home Page Code

```
File Edit Selection Find View Goto Tools Project Preferences Help

FOLDERS
  Weddings_Dress_Rent
  _mmServerScripts
  _notes
  Admin
  Connections
  Customer
  Database
  img
  Products
  SpryAssets
  Category.php
  Contact.php
  Footer.php
  /* gen_validation.js
  Header.php
  <? index.html
  index.php
  Insert.php
  login.php
  Offers.php
  Products.php
  Readme.txt
  Register.php
  Right.php
  Sample.php
  /* style.css

index.php
1 <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
2 <html xmlns="http://www.w3.org/1999/xhtml">
3 <head>
4 <title>Wedding Dress Rent Store</title>
5 <link href="style.css" rel="stylesheet" type="text/css" />
6 <meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1" />
7 <style type="text/css">
8 <!--
9 .style8 {font-size: 24px}
10 .style9 {font-size: 95%; font-weight: bold; color: #003300; font-family: Verdana, Arial, Helvetica, sans-serif; }
11 -->
12 </style>
13 </head>
14 <body>
15 <div id="wrapper">
16
17 <?php
18 include "Header.php";
19 ?>
20
21 <div id="content">
22 <marquee>
23 <?php
24 <!-- New Customers are welcome at any time during the year -->
25 </marquee>
26 <h3>Our Wedding Dress are fixed for Rent within 4 days</h3>
27 <h2><span style="color:#003300"> Welcome To Our Wedding Dress Rent Stores</span></h2>
28 <p align="justify" style="color:black"><span class="style8"></span>Welcome To Our Wedding Dress Rent Store website. Here you
29 can buy various wedding dress products such as Sarees, Lehenga, Panjabi, of various well known brands. Customer has to just
30 register on this website and then he or she can buy various wedding dress products online. </p>
31 <p align="justify" style="color:black">We provide best quality wedding dress material. If you have any complain regarding
32 dispatched order feel free to send us feedback. So we can improve our services. Register Now to get Discounts on various
33 Items </p>
34 <table width="100%" border="0" cellspacing="3" cellpadding="3">
35 <tr>
36 <td></td>
38 <td></td>
40 <td></td>
42 </tr>
43 <tr>
44 <td height="26" bgcolor="#BCE0A8"><div align="center" class="style9">Wedding Sarees</div></td>
45 <td height="26" bgcolor="#BCE0A8"><div align="center" class="style9">Wedding Lehenga</div></td>
46 <td height="26" bgcolor="#BCE0A8"><div align="center" class="style9">Wedding Panjabi</div></td>
47 </tr>
48 </table>
49 <p><span style="color:black"></span></p>
50 </div>
51 <?php
52 include "Right.php";
53 ?>
54 <div style="clear:both"></div>
55 <?php
56 include "Footer.php";
57 ?>
58 </div>
59 </body>
60 </html>
```

Figure 30: Wedding Dress Rent Store System Home page code

Rental Product Category code

```
C:\xampp-32\htdocs\Wedding_Dress_Rent_Store_System\Category.php (Wedding_Dress_Rent_Store_System) - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help

FOLDERS
Wedding_Dress_Re...
  _mmServerScripts
  _notes
  Admin
  Connections
  Customer
  Database
  img
  Products
  SpryAssets
  Category.php
  Contact.php
  Footer.php
  gen_validation.js
  Header.php
  index.html
  index.php
  Insert.php
  login.php
  Offers.php
  Products.php
  README.txt
  Register.php
  Right.php
  Sample.php
  style.css

Category.php
1 <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
2 <html xmlns="http://www.w3.org/1999/xhtml">
3 <head>
4 <title>Wedding Dress Rent Store</title>
5 <link href="style.css" rel="stylesheet" type="text/css" />
6 <meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1" />
7 <style type="text/css">
8 <!--
9 .style5 {font-size: 85%; font-weight: bold; color: #003300; font-family: Verdana, Arial, Helvetica, sans-serif; }
10 .style3 {font-weight: bold}
11 .style9 {font-size: 95%; font-weight: bold; color: #003300; font-family: Verdana, Arial, Helvetica, sans-serif; }
12 -->
13 </style>
14 </head>
15 <body>
16 <div id="wrapper">
17
18 <?php
19 include "Header.php";
20 ?>
21
22 <div id="content">
23 <h2><span style="color:#003300"> Product Category</span></h2>
24
25 <table width="100%" border="1" bordercolor="#003300">
26
27 <?php
28 // Establish Connection with Database
29 $con = mysql_connect("localhost","root");
30 // Select Database
31 mysql_select_db("shopping", $con);
32 // Specify the query to execute
33 $sql = "select * from Category_Master";
34 // Execute query
35 $result = mysql_query($sql,$con);
36 // Loop through each records
37 while($row = mysql_fetch_array($result))
38 {
39 $Id=$row['CategoryId'];
40 $CategoryName=$row['CategoryName'];
41 $Description=$row['Description'];
42 $Image=$row['Image'];
43
44 <td class="style3"></td>
45 <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $CategoryName;?></strong></div></td>
46 <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Description;?></strong></div></td>
47 <td class="style3"><a href="Products.php?CategoryId=<?php echo $Id;?>">View Products</a></td>
48 </td>
49 </tr>
50 </table>
51 }
52 // Retrieve Number of records returned
53 $records = mysql_num_rows($result);
54 ?>
55
56 <?php
57 // Close the connection
58 mysql_close($con);
59 ?>
60
61 </table>
62 <table width="100%" border="0" cellspacing="3" cellpadding="3">
63 <tr>
64 <td>&nbsp;</td>
65 <td>&nbsp;</td>
66 <td>&nbsp;</td>
67 </tr>
68 <tr>
69 <td><p></p></td>
70 <td><p></p></td>
71 <td><p></p></td>
72 </tr>
73 <tr>
74 <td height="26" bgcolor="#BCE0A8"><div align="center" class="style9">Wedding Sareess</div></td>
75 <td height="26" bgcolor="#BCE0A8"><div align="center" class="style9">Wedding Lehenga</div></td>
76 <td height="26" bgcolor="#BCE0A8"><div align="center" class="style9">Wedding Panjabi</div></td>
77 </tr>
78 </table>
79 <p>&nbsp;</p>
80 </div>
81 <?php
82 include "Right.php";
```

Figure 31: Wedding Dress Rent Store System Rental Product Category code

Rental Product page code

C:\xampp-32\htdocs\Wedding_Dress_Rent_Store_System\Products.php (Wedding_Dress_Rent_Store_System) - Sublime Text (UNREGISTERED)

File Edit Selection Find View Goto Tools Project Preferences Help

FOLDERS

- Wedding_Dress_R...
- _nmServerScripts
- _notes
- Admin
- Connections
- Customer
- Database
- img
- Products
- SpryAssets
- Category.php
- Contact.php
- Footer.php
- gen_validation.js
- Header.php
- index.html
- index.php
- Insert.php
- login.php
- Offers.php
- Products.php
- Readme.txt
- Register.php
- Right.php
- Sample.php
- style.css

```
1 <?php require_once('Connections/shop.php'); ?>
2 <?php
3 if (!function_exists("GetSQLValueString")) {
4     function GetSQLValueString($theValue, $theType, $theDefinedValue = "", $theNotDefinedValue = "")
5     {
6         $theValue = get_magic_quotes_gpc() ? stripslashes($theValue) : $theValue;
7
8         $theValue = function_exists("mysql_real_escape_string") ? mysql_real_escape_string($theValue) : mysql_escape_string($theValue);
9
10        switch ($theType) {
11            case "text":
12                $theValue = ($theValue != "") ? "'" . $theValue . "'" : "NULL";
13                break;
14            case "long":
15            case "int":
16                $theValue = ($theValue != "") ? intval($theValue) : "NULL";
17                break;
18            case "double":
19                $theValue = ($theValue != "") ? doubleval($theValue) : "NULL";
20                break;
21            case "date":
22                $theValue = ($theValue != "") ? "'" . $theValue . "'" : "NULL";
23                break;
24            case "defined":
25                $theValue = ($theValue != "") ? $theDefinedValue : $theNotDefinedValue;
26                break;
27        }
28        return $theValue;
29    }
30 }
31
32 $colname_Recordset1 = "-1";
33 if (isset($_GET['CategoryId'])) {
34     $colname_Recordset1 = $_GET['CategoryId'];
35 }
36 mysql_select_db($database_shop, $shop);
37 $query_Recordset1 = sprintf("SELECT ItemName, 'Description', 'Size', Image, Price, Discount, Total FROM item_master WHERE
38     CategoryId = %s", GetSQLValueString($colname_Recordset1, "int"));
39 $Recordset1 = mysql_query($query_Recordset1, $shop) or die(mysql_error());
40 $row_Recordset1 = mysql_fetch_assoc($Recordset1);
41 $totalRows_Recordset1 = mysql_num_rows($Recordset1);
```

File Edit Selection Find View Goto Tools Project Preferences Help

FOLDERS

- Wedding_Dress_R...
- _nmServerScripts
- _notes
- Admin
- Connections
- Customer
- Database
- img
- Products
- SpryAssets
- Category.php
- Contact.php
- Footer.php
- gen_validation.js
- Header.php
- index.html
- index.php
- Insert.php
- login.php
- Offers.php
- Products.php
- Readme.txt
- Register.php
- Right.php
- Sample.php
- style.css

```
42 mysql_select_db($database_shop, $shop);
43 $query_Recordset2 = "SELECT ItemName, 'Description', 'Size', Image, Price, Discount, Total FROM item_master";
44 $Recordset2 = mysql_query($query_Recordset2, $shop) or die(mysql_error());
45 $row_Recordset2 = mysql_fetch_assoc($Recordset2);
46 $totalRows_Recordset2 = mysql_num_rows($Recordset2);
47 <?DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
48 <html xmlns="http://www.w3.org/1999/xhtml">
49 <head>
50 <title>Wedding Dress Rent Store</title>
51 <link href="style.css" rel="stylesheet" type="text/css" />
52 <meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1" />
53 <style type="text/css">
54 <!--
55 .style9 {font-size: 95%; font-weight: bold; color: #003300; font-family: Verdana, Arial, Helvetica, sans-serif; }
56 .style10 {
57     color: #FFFFFF;
58     font-weight: bold;
59 }
60 -->
61 </style>
62 </head>
63 <body>
64 <div id="wrapper">
65
66 <?php
67 include "Header.php";
68 ?>
69
70 <div id="content">
71 <h2><span style="color:#003300"> Products</span></h2>
72 <h3>Our Wedding Dress are fixed for Rent within 4 days</h3>
73 <h4><span style="color:blue"> Wedding Dress Products are available Now for Rent</span></h4>
74 <table width="100%" border="1" cellpadding="2" cellspacing="2" style="color:black">
75 <tr>
76 <td bordercolor="#669933" bgcolor="#669933"><span class="style10">ItemName</span></td>
77 <td bordercolor="#669933" bgcolor="#669933"><span class="style10">Description</span></td>
78 <td bordercolor="#669933" bgcolor="#669933"><span class="style10">Image</span></td>
79 <td bordercolor="#669933" bgcolor="#669933"><span class="style10">Price</span></td>
80 <td bordercolor="#669933" bgcolor="#669933"><span class="style10">Discount</span></td>
81 <td bordercolor="#669933" bgcolor="#669933"><span class="style10">Total</span></td>
82 </tr>
83
```

```

85 <?php
86 if(isset($_GET['CategoryId']))
87 {
88     do
89     {
90         <tr>
91             <td><?php echo $row_Recordset1['ItemName']; ?></td>
92             <td><?php echo $row_Recordset1['Description']; ?></td>
93             <td><?php echo $row_Recordset1['Size']; ?></td>
94             <td></td>
95             <td><?php echo $row_Recordset1['Price']; ?></td>
96             <td><?php echo $row_Recordset1['Discount']; ?></td>
97             <td><?php echo $row_Recordset1['Total']; ?></td>
98         </tr>
99     } while ($row_Recordset1 = mysql_fetch_assoc($Recordset1));
100 }
101 else
102 {
103     do
104     {
105         <tr>
106             <td><?php echo $row_Recordset2['ItemName']; ?></td>
107             <td><?php echo $row_Recordset2['Description']; ?></td>
108             <td><?php echo $row_Recordset2['Size']; ?></td>
109             <td></td>
110             <td><?php echo $row_Recordset2['Price']; ?></td>
111             <td><?php echo $row_Recordset2['Discount']; ?></td>
112             <td><?php echo $row_Recordset2['Total']; ?></td>
113         </tr>
114     } while ($row_Recordset2 = mysql_fetch_assoc($Recordset2));
115 }
116 </table>
117 <table width="100%" border="0" cellspacing="3" cellpadding="3">
118 <tr>
119     <td>&nbsp;</td>
120     <td>&nbsp;</td>
121     <td>&nbsp;</td>
122 </tr>
123 </table>

```

Figure 32: Wedding Dress Rent Store System Rental Products page code

Cart page code

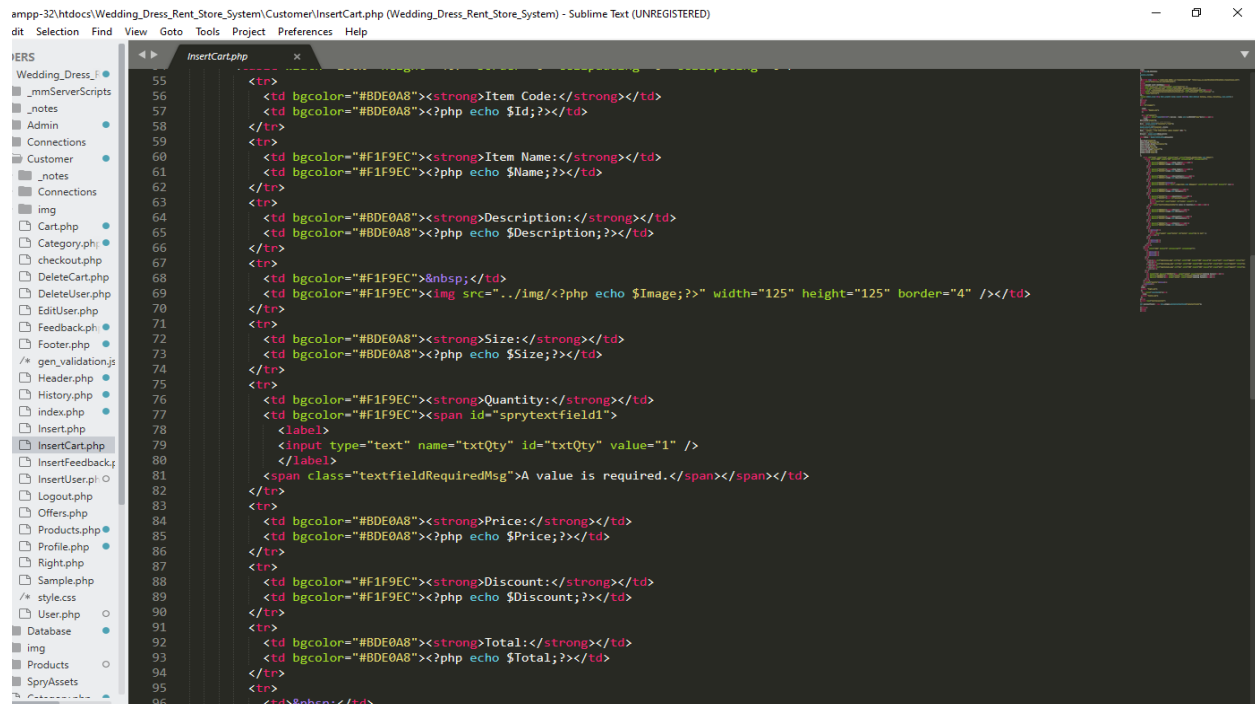
```

47 $sql = "SELECT shopping_cart_final.CustomerId, shopping_cart_final.ItemName, shopping_cart_final.
48 Price, shopping_cart_final.Total, item_master.Image, item_master.Size
49 FROM shopping_cart_final, item_master
50 WHERE item_master.ItemName=shopping_cart_final.ItemName and shopping_cart_final.CustomerId='".$_SESSION['ID']."'";
51 // Execute query
52 $result = mysql_query($sql,$con);
53 // Loop through each records
54 while($row = mysql_fetch_array($result))
55 {
56     $Id=$row['CustomerId'];
57     $ItemName=$row['ItemName'];
58     $Size=$row['Size'];
59     $Quantity=$row['Quantity'];
60     $Total=$row['Total'];
61     $Price=$row['Price'];
62     $Image=$row['Image'];
63     <tr>
64         <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Id;></strong></div></td>
65         <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $ItemName;></strong></div></td>
66         <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Size;></strong></div></td>
67         <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Quantity;></strong></div></td>
68         <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Total;></strong></div></td>
69     </tr>
70     <td class="style3"></td>
71 </tr>
72 <?php
73 }
74 // Retrieve Number of records returned
75 $records = mysql_num_rows($result);
76 <?php
77 // Close the connection
78 mysql_close($con);
79 <table>
80 <tr>
81     <td align="justify">&nbsp;</td>
82 </tr>
83 </table>

```

Figure 33: Wedding Dress Rent Store System Rental cart page code

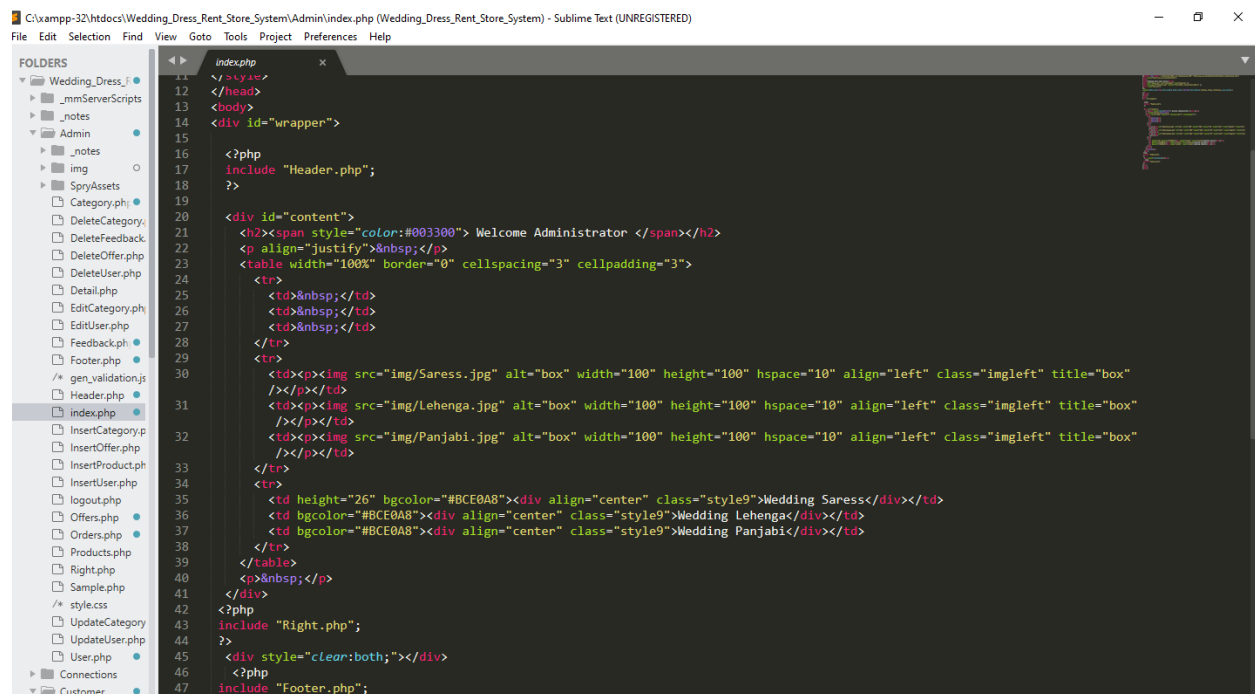
Insert Cart Page code



```
55 <tr>
56 <td bgcolor="#BDE0A8"><strong>Item Code:</strong></td>
57 <td bgcolor="#BDE0A8"><?php echo $Id?></td>
58 </tr>
59 <tr>
60 <td bgcolor="#F1F9EC"><strong>Item Name:</strong></td>
61 <td bgcolor="#F1F9EC"><?php echo $Name?></td>
62 </tr>
63 <tr>
64 <td bgcolor="#BDE0A8"><strong>Description:</strong></td>
65 <td bgcolor="#BDE0A8"><?php echo $Description?></td>
66 </tr>
67 <tr>
68 <td bgcolor="#F1F9EC">&nbsp;</td>
69 <td bgcolor="#F1F9EC"><?php echo $Image?>" width="125" height="125" border="4" /></td>
70 </tr>
71 <tr>
72 <td bgcolor="#BDE0A8"><strong>Size:</strong></td>
73 <td bgcolor="#BDE0A8"><?php echo $Size?></td>
74 </tr>
75 <tr>
76 <td bgcolor="#F1F9EC"><strong>Quantity:</strong></td>
77 <td bgcolor="#F1F9EC"><span id="sprytextfield1">
78 <input type="text" name="txtQty" id="txtQty" value="1" />
79 </label>
80 <span class="textfieldRequiredMsg">A value is required.</span></span></td>
81 </tr>
82 <tr>
83 <td bgcolor="#BDE0A8"><strong>Price:</strong></td>
84 <td bgcolor="#BDE0A8"><?php echo $Price?></td>
85 </tr>
86 <tr>
87 <td bgcolor="#F1F9EC"><strong>Discount:</strong></td>
88 <td bgcolor="#F1F9EC"><?php echo $Discount?></td>
89 </tr>
90 <tr>
91 <td bgcolor="#BDE0A8"><strong>Total:</strong></td>
92 <td bgcolor="#BDE0A8"><?php echo $Total?></td>
93 </tr>
94 <tr>
95 <td>&nbsp;</td>
96 </tr>
```

Figure 34: Wedding Dress Rent Store System Rental Insert cart page code

Admin login code



```
11 <?php
12 </head>
13 <body>
14 <div id="wrapper">
15
16 <?php
17 include "Header.php";
18 ?>
19
20 <div id="content">
21 <h2><span style="color:#003300"> Welcome Administrator </span></h2>
22 <p align="justify">&nbsp;</p>
23 <table width="100%" border="0" cellspacing="3" cellpadding="3">
24 <tr>
25 <td>&nbsp;</td>
26 <td>&nbsp;</td>
27 <td>&nbsp;</td>
28 </tr>
29 <tr>
30 <td></td>
31 <td></td>
32 <td></td>
33 </tr>
34 <tr>
35 <td height="26" bgcolor="#BCE0A8"><div align="center" class="style9">Wedding Saress</div></td>
36 <td bgcolor="#BCE0A8"><div align="center" class="style9">Wedding Lehenga</div></td>
37 <td bgcolor="#BCE0A8"><div align="center" class="style9">Wedding Panjabi</div></td>
38 </tr>
39 </table>
40 <p>&nbsp;</p>
41 </div>
42 <?php
43 include "Right.php";
44 ?>
45 <div style="clear:both"></div>
46 <?php
47 include "Footer.php";
```

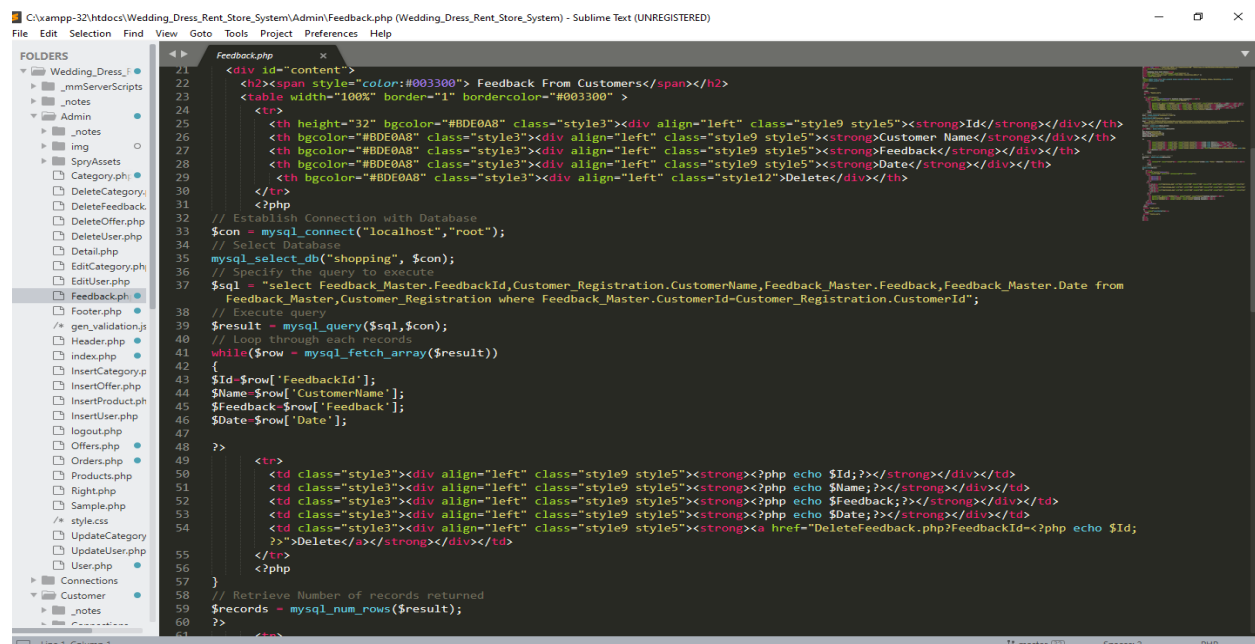
Figure 35: Wedding Dress Rent Store System Admin login code

The screenshot displays a Sublime Text editor window with the following details:

- Top Bar:** Shows the file path `C:\xampp-32\htdocs\Wedding_Dress_Rent_Store_System\Admin\Storages.php - Sublime Text (UNREGISTERED)` and standard menu options (File, Edit, Selection, Find, View, Goto, Tools, Project, Preferences, Help).
- Left Sidebar (File Explorer):**
 - Root: `Wedding_Dress_i`
 - Subfolders: `_mmServerScripts`, `_notes`, `Admin`
 - Files in `Admin`: `_notes`, `img`, `SprAssets`, `Category.php` (selected), `DeleteCategory.php`, `DeleteFeedback.php`, `DeleteOffer.php`, `DeleteUser.php`, `Detail.php`, `EditCategory.php`, `EditUser.php`, `Feedback.php`, `Footer.php`, `gen_validation.js`, `Header.php`, `index.php`, `InsertCategory.php`, `InsertOffer.php`, `InsertProduct.php`, `InsertUser.php`, `logout.php`, `Offers.php`, `Orders.php`, `Products.php`, `Right.php`, `Sample.php`, `style.css`, `UpdateCategory.php`, `UpdateUser.php`, `User.php`
 - Other folders: `Connections`, `Customer`, `_notes`
- Main Editor Area:** Displays the content of `Category.php`, which is a PHP file that includes a header and outputs an HTML form for creating a new category. The code includes:
 - PHP opening tag: `<?php`
 - Include statement: `include "Header.php";`
 - HTML structure: A `<div id="content">` containing a `<h2>` for "Category Management" and a `<table>` for the form.
 - Form details: The form is titled "Create New Category" and has an action of `InsertCategory.php` using the `post` method.
 - Form fields: Includes a "Category Name" text input and a "Description" text area, both with required message feedback.
 - File upload: Includes an "Upload Image" section with a file input.
 - Submit button: A "Submit" button to complete the form.
- Right Sidebar:** Shows a vertical preview of the HTML output, displaying the rendered form structure.

Figure 36: Wedding Dress Rent Store System Admin add, update, delete product category code

Admin Manage Customer Feedback code



```
21 <div id="content">
22 <h2><span style="color:#003300"> Feedback From Customers</span></h2>
23 <table width="100%" border="1" bordercolor="#003300">
24 <tr>
25 <th height="32" bgcolor="#BDE0A8" class="style3"><div align="left" class="style9 style5"><strong>Id</strong></div></th>
26 <th bgcolor="#BDE0A8" class="style3"><div align="left" class="style9 style5"><strong>Customer Name</strong></div></th>
27 <th bgcolor="#BDE0A8" class="style3"><div align="left" class="style9 style5"><strong>Feedback</strong></div></th>
28 <th bgcolor="#BDE0A8" class="style3"><div align="left" class="style9 style5"><strong>Date</strong></div></th>
29 <th bgcolor="#BDE0A8" class="style3"><div align="left" class="style12">Delete</div></th>
30 </tr>
31 <?php
32 // Establish Connection with Database
33 $con = mysql_connect("localhost","root");
34 // Select Database
35 mysql_select_db("shopping", $con);
36 // Specify the query to execute
37 $sql = "select Feedback_Master.FeedbackId,Customer_Registration.CustomerName,Feedback_Master.Feedback,Feedback_Master.Date from
38 Feedback_Master,Customer_Registration where Feedback_Master.CustomerId=Customer_Registration.CustomerId";
39 // Execute query
40 $result = mysql_query($sql,$con);
41 // Loop through each records
42 while($row = mysql_fetch_array($result))
43 {
44 $Id=$row['FeedbackId'];
45 $Name=$row['CustomerName'];
46 $Feedback=$row['Feedback'];
47 $Date=$row['Date'];
48 >>
49 <tr>
50 <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Id;></strong></div></td>
51 <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Name;></strong></div></td>
52 <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Feedback;></strong></div></td>
53 <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Date;></strong></div></td>
54 <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Id;></strong><a href="DeleteFeedback.php?FeedbackId=<?php echo $Id;
55 >>Delete</a></strong></div></td>
56 </tr>
57 <?php
58 // Retrieve Number of records returned
59 $records = mysql_num_rows($result);
60 >>
```

Figure 37: Wedding Dress Rent Store System Admin Manage Customer Feedback code

Possible problem break down

To complete the system development process quickly and efficiently, the entire system must be divided into different tasks. In this wedding dress rental store system, I separated the system into several tasks, which are as follows:

- Database for the Design System
- Select and organize the System template
- Admin panel for System
- User panel for System

Database for the Design System

- Identifying the Requirements of the System
- Finish the normalizing procedure.
- Make a diagram of the entity relationships.
- Create the system's database schema.

Admin panel for System

- Create all of the resource management pages required to open a wedding dress rental business.
- Make a web page for the wedding dress rental store.
- Create pages for a system for renting wedding dress.

User panel for System

- Create a rental system for wedding dresses.
- Create a page for the wedding dress rental company's wares to be browsed.
- Make a page for those who want to rent a wedding dress.
- Make a page for a wedding dress rental business the system of wedding dress rental stores is broken down into different divisions.
- On the wedding dress rental business system, create a page for customer feedback.

Chapter 11 – Testing

Test Case

A test case is a set of activities conducted to verify the functionality of a programming application or a specific element. A test case is a collection of test steps, test information, preconditions, and post conditions created for an explicit test situation in order to confirm any obligation.

Unit Testing

Title-Unit Testing	Tests: 1	Class: User Registration	Designer: Sharmin Sultana
Sources: register.php	Purpose: User signup is being tested.		Tester: Sharmin Sultana

Test Case	Statement	Tasks	Expected Result	Actual Result
1	User registration page testing	Customer Name, Address, City, Mobile Number, Gender, Birth Date, User Name, Password	If the user enters his or her information and then presses the "Register" button, the message "Registration Completed Successfully"	Expected Results

			fully" appears.	
--	--	--	--------------------	--

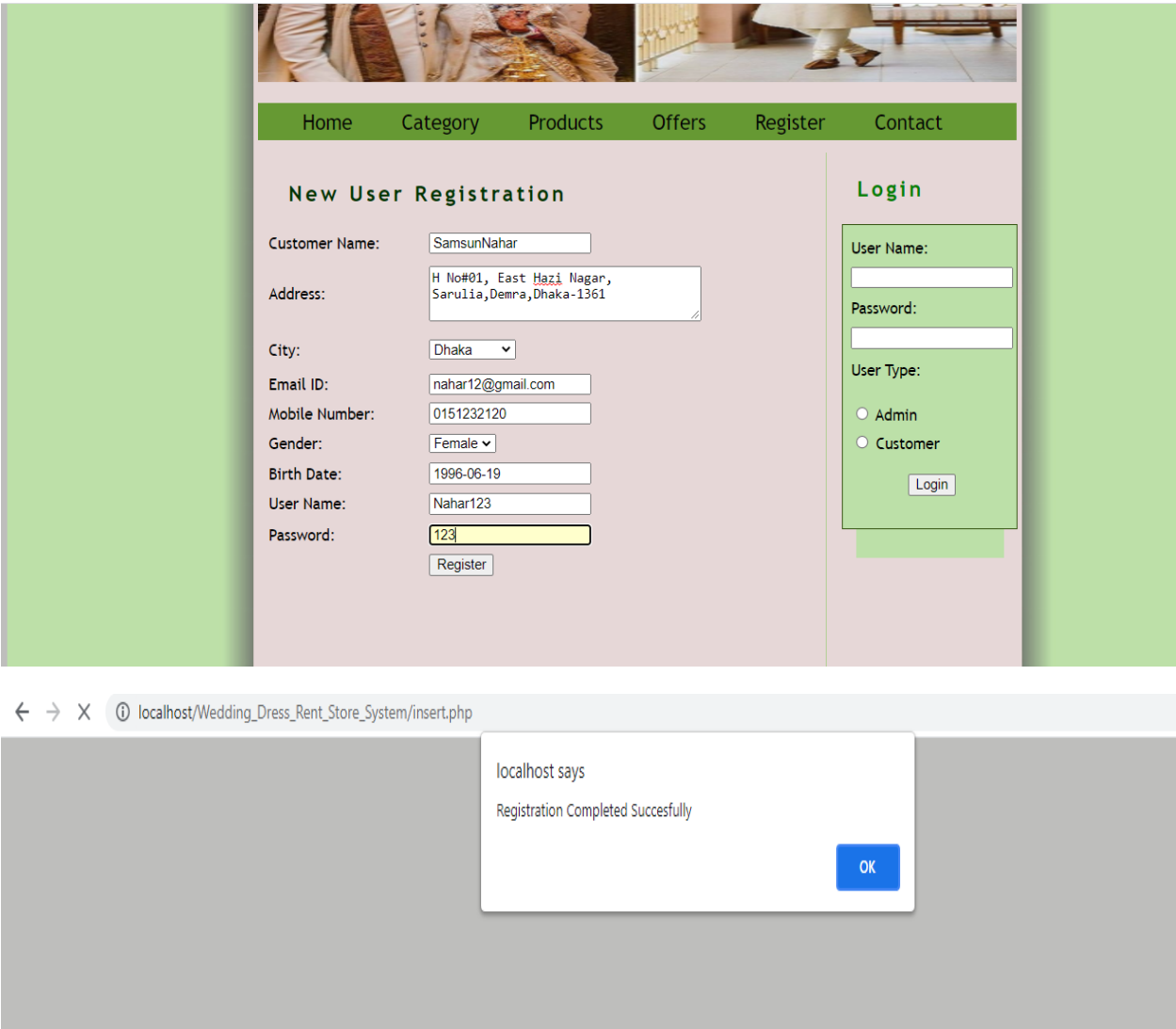


Figure 38: The user has successfully registered.

Title: Unit testing-2	Tests class: User Registration
------------------------------	---------------------------------------

Source: register.php		Objective: Register validation
Test case	Explanation	Tasks : System validation of registration
02	For validation Checking, enter user email address without the @ symbol	Email id: sharmingmail.com And Password: 12345678

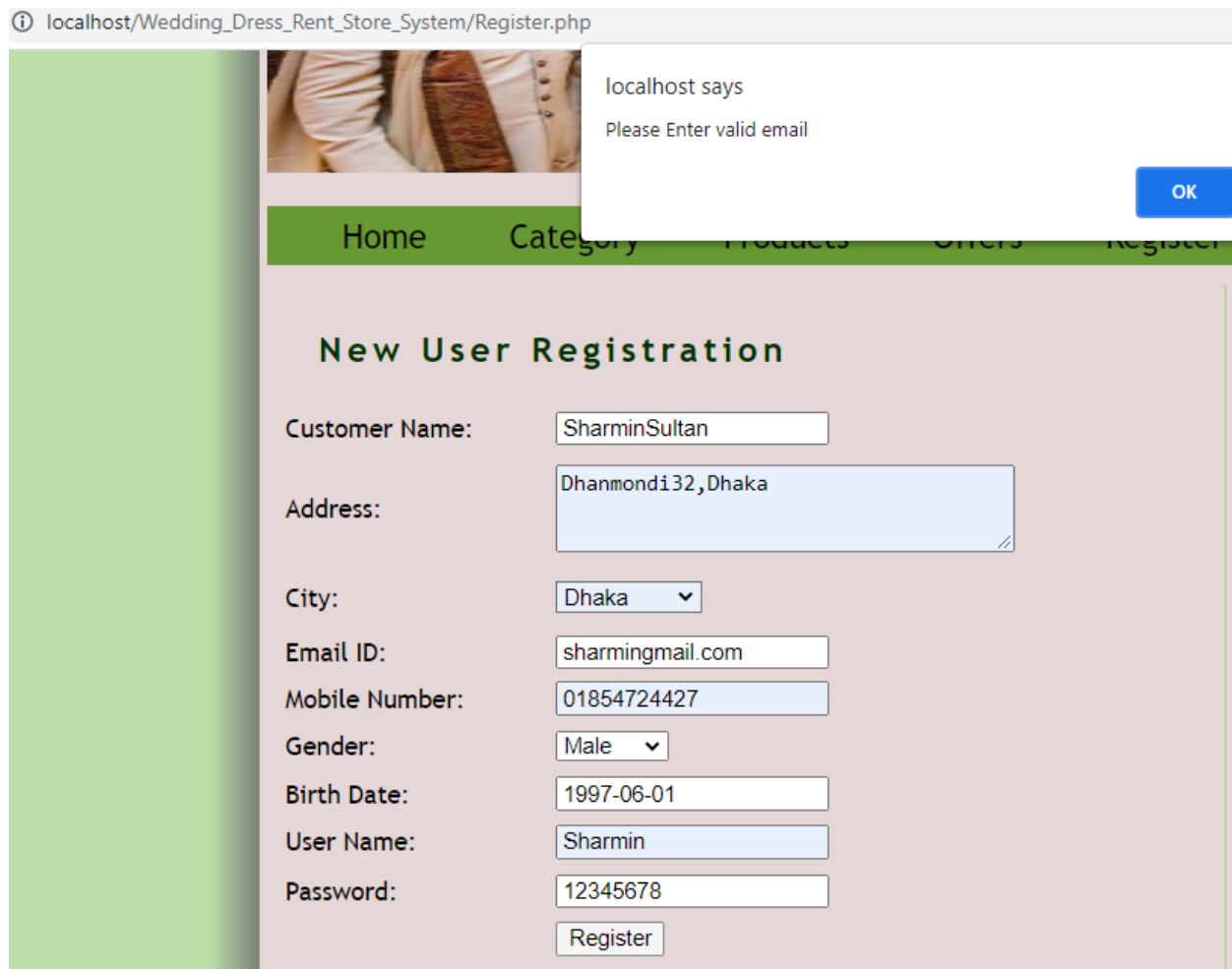


Figure 39: User registration validation checking

Title: Unit testing-3		Tests class: Administration login in	Designed by: Sharmin Sultana	
Source: index.php		Objective: Administration login in check	Tester: Sharmin Sultana	
Test case	Explanation	Tasks : Login to the system	Expected result	Actual result

		as an administrator.		
3	Validate the system's basic functionality with this test.	Admin login User name: admin Password : ad123	Verification of the password the system has been verified. The error notice "Wrong UserName or Password" occurs if an incorrect password is typed.	Expected result

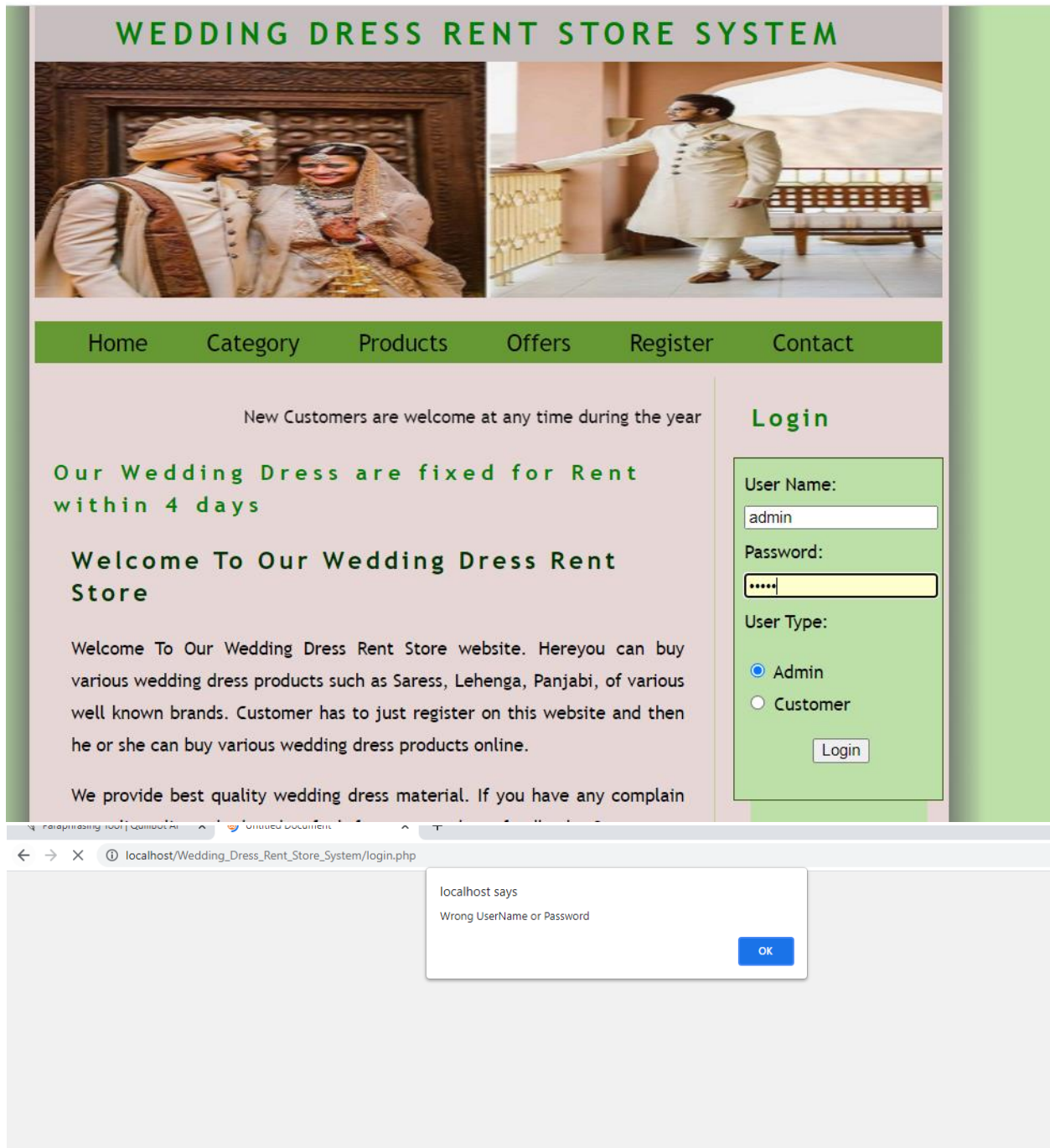


Figure 40: Checking the validity of the administrator's login

Module Testing

Title: Module testing-1		Test class: User Register	Designed by: Sharmin Sultana	
Source: Register.php		Objective: Validation of user registration	Tester: Sharmin Sultana	
Test case	Explanation	Tasks: Press the register button without entering any personal information.	Expected Result	Actual result
01	Validation of user registration Checking	Checks for validation, such as pushing the register button without entering the user information.	If a user clicks the register button without filling out the required information, the following	Expected Result

			notice appears.	
--	--	--	--------------------	--

The screenshot shows a web browser window with the address bar displaying 'localhost/Wedding_Dress_Rent_Store_System/Register.php'. The page has a green header with navigation links: Home, Category, Products, Offers, Register, and Contact. The main content area is divided into two sections: 'New User Registration' and 'Login'.

New User Registration Form:

- Customer Name:
- Address:
- City:
- Email ID:
- Mobile Number:
- Gender:
- Birth Date:
- User Name:
- Password:
-

Login Form:

- User Name:
- Password:
- User Type:
 - ☐ Admin
 - ☐ Customer
-

A validation error message is displayed at the top of the registration form: 'localhost says Please Enter Name' with an 'OK' button.

Figure 41: Validation of user registration form

Title: Module testing-2		Test class: User Registration	Designed by: Sharmin Sultana	
Data source: sign.php		Objective: Customer signup successfully	Tester: Sharmin Sultana	
Test case	Explanation	Tasks :	Expected Result	Actual result

02	User Registration testing	To register the system, fill in the user's valid details.	If the user enters proper information, such as Customer Name, Address, City, Phone Number, Gender, Birth Date, User Name, and Password, and then clicks the Register button, the message "Registration Completed Successfully" appears.	Expected Result
----	---------------------------------	---	--	--------------------

The screenshot shows a web application interface for a wedding dress rental store. At the top, there is a navigation bar with links: Home, Category, Products, Offers, Register, and Contact. Below this, the page is divided into two main sections: 'New User Registration' and 'Login'.

New User Registration Form:

- Customer Name: NurunNahar
- Address: Kalabagan, Dhanmondi-32, Dhaka apartment
- City: Dhaka (dropdown menu)
- Email ID: nurunnahar@gmail.com
- Mobile Number: 01816345405
- Gender: Female (dropdown menu)
- Birth Date: 1999-06-01
- User Name: Nurun25
- Password: 12345678
- Register button

Login Form:

- User Name: (empty input field)
- Password: (empty input field)
- User Type:
 - ☐ Admin
 - ☐ Customer
- Login button

Below the forms, a message box displays: "localhost says Registration Completed Successfully" with an OK button.

Integration Testing

Title: Integration Testing-1	Test Scenario	Explanation	Test Data	Expected Outputs
01	By using the logging function, verify that this system can connect	Fill up a valid user name and password.	User Name : nurun25 Password: *****	A new page with the user name will appear if the username and

	to a database.			password match.
--	----------------	--	--	-----------------



Figure 42: Log in as a customer to test the communication between the user and the database.

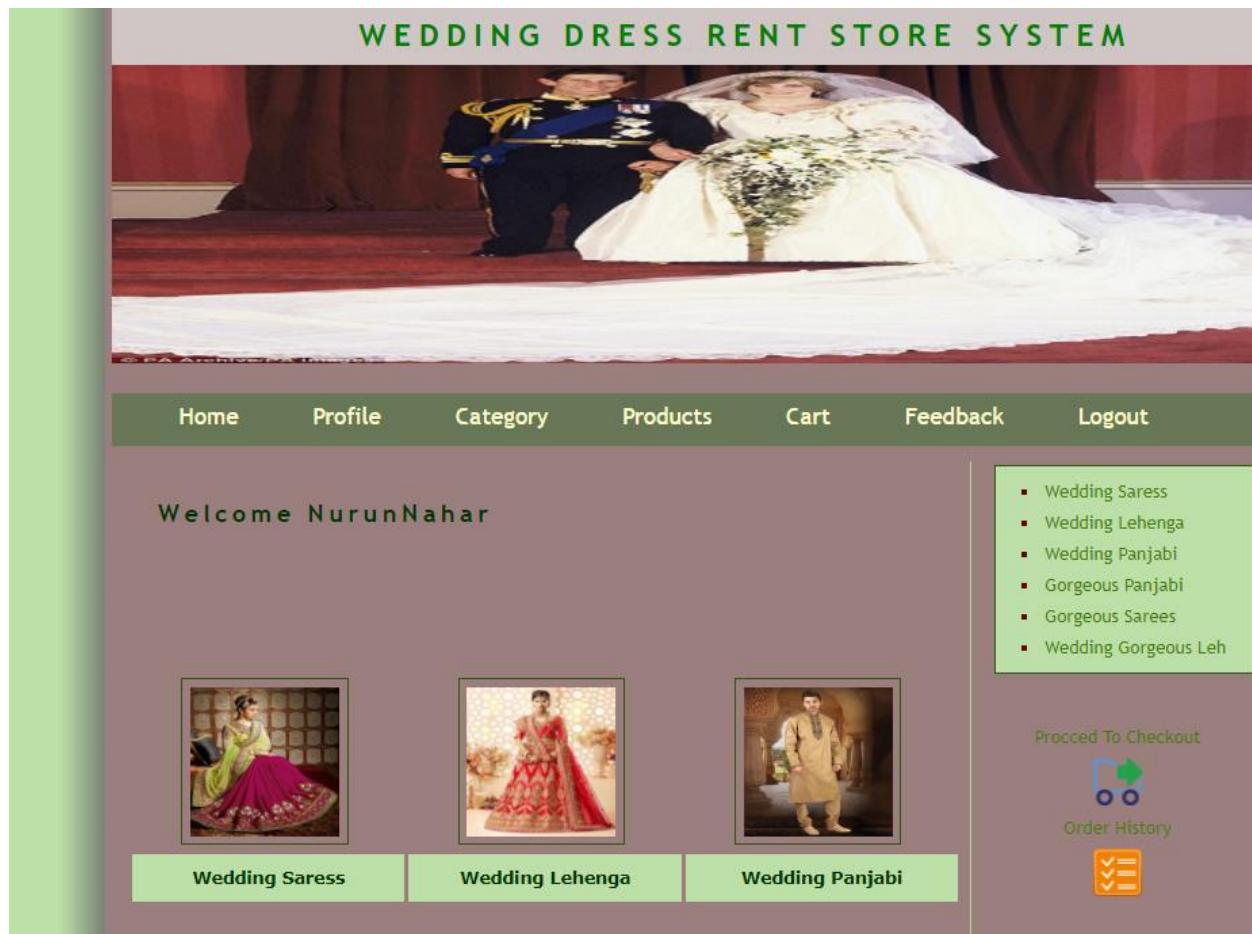
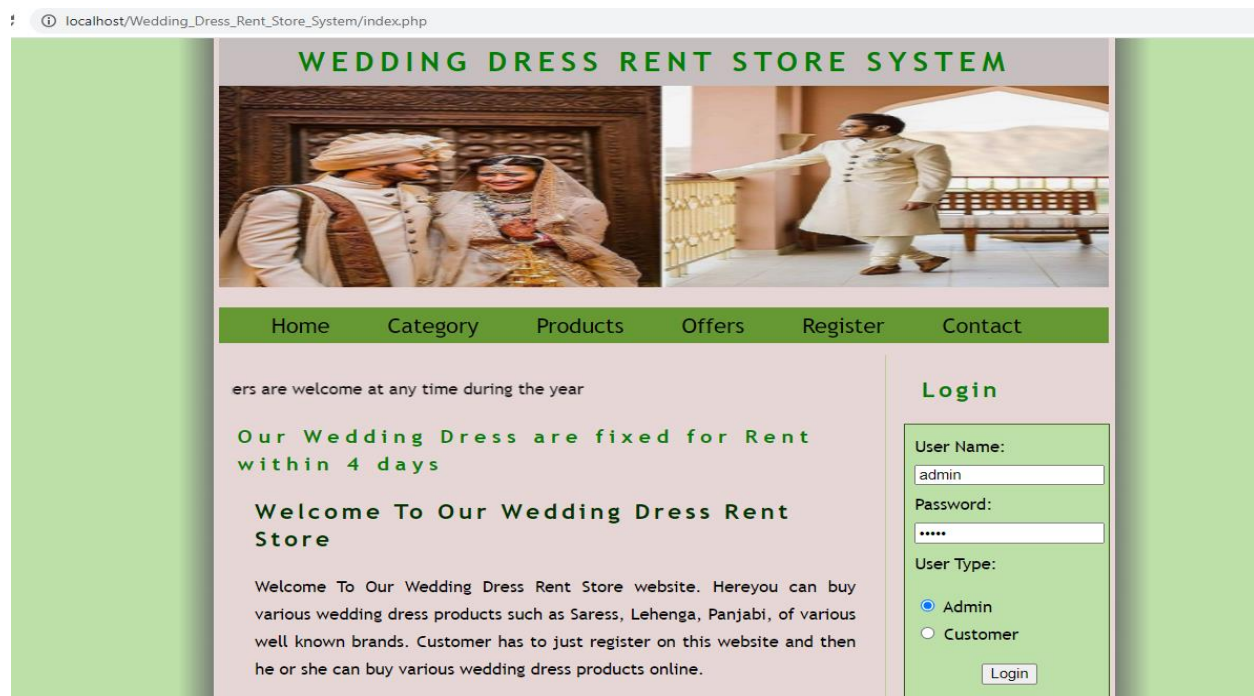


Figure 43: The user has successfully logged into this site.

Title: Integration testing- 2	Tests class: Admin manage Customer order	Designed by: Sharmin Sultana
	Objective: Admin	Tester: Sharmin Sultana

		Manage Customer Rental Orders		
Test case	Description	Tasks: Checking the status of a customer's rental product order and managing the work on the admin page	Expected Result	Actual result
02	Orders for rental products are managed	Examining the system's admin	If an admin clicks the login button and then handle	Expected Result

	through the system.	login button.	orders, the page returns to the admin page with order management.	
--	---------------------	---------------	---	--





WEDDING DRESS RENT STORE SYSTEM

Home Add Admin Category Offers Orders Feedback Logout

Welcome Administrator

ID	Customer Name	Item Name	Quantity	Price	Total	Shipping Address
1	Rahima Khatun	Wedding Sareess	2	3500	7000	Shipping Address
1	Rahima Khatun	Wedding Lehenga	1	3500	3500	Shipping Address
2	Faisal Mia	Wedding Panjab	3	4500	13500	Shipping Address
2	Faisal Mia	Wedding Panjab	2	4500	9000	Shipping Address
3	Shila	Wedding Lehenga	2	3000	6000	Shipping Address
4	NadiaIslam	Wedding Lehenga	1	3000	3000	Shipping Address
3	Shila	Wedding Sareess	1	3500	3500	Shipping Address
4	NadiaIslam	Wedding Sareess	1	3500	3500	Shipping Address
6	abc	Wedding Sareess	1	3500	3500	Shipping Address
7	SinthiaAkter	Wedding Lehenga	1	3000	3000	Shipping Address

- Wedding Sareess
- Wedding Lehenga
- Wedding Panjabi
- Gorgeous Panjabi
- Gorgeous Sarees
- Wedding Gorgeous Leh

Figure 44: Customer Orders are managed by the administrator.

Chapter 12 – Implementation

Training

For the staff to use in real life, this is a new system, and some features may be unfamiliar. In this case, training will be provided on the company's premises so that staffs can feel at ease while learning from the teacher. In addition, an instruction manual containing all pertinent information will be provided.

Big Bang

The implementation of the Big Bang theory entails running a new system alongside an existing one. Old systems will continue to operate while the new system is installed, and the new system will be installed on the new machine. The new technology outperforms the previous web system in terms of capability. As a result, this system will be run on a single new computer, with the database pre-populated. (Anon., 2020)

Chapter 13 – Critical Appraisal and Evaluation

Success rate against each objective

This web platform has achieved the previously mentioned objectives. First and foremost, the web system will have a user-friendly interface. This design framework was implemented using Bootstrap, a design framework. The second component of the design is the navigation system. Users can become imprisoned when investigating multiple pages, hence this is essential for full viewing of the pages. The following step is to double-check that the product browsing, shopping, and payment choices are all well-designed. This is essential, and the likelihood of success is very high.

How much better could have been done

In comparison to other sorts of online wedding dress rentals, the web system that has been built is already rather good. It may, however, have been done better. Some features were considered during development, but due to the rapid deployment and the fact that those features were put into "might have" criteria, they were transferred into subsequent development.

How better is the feature of the solution?

The feature of the solution is significantly superior.

The descriptions are as follows:

- **Customer management:** This feature was created to enable for any type of change at any time.
- **Rental Product management:** Any sort of rental product, together with its specifics, can be managed.
- **Shopping cart management:** The shopping cart can be changed at any time to suit the user's demands.

Every feature is of international quality and can be used anywhere on the planet.

Which features could not be touched

The voice system, the computer vision system, and other aspects were not touched. These will be implemented in the future.

Chapter 14 - Conclusion

Summary of the project

According to the project summary, this web system will help both its stakeholders and its end-users with online wedding dress rental because it includes all of the modern functions and features. Stakeholders can trust the project because the functions produced are equivalent to those of a globally standard web system.

Goal of the project

The project's goal was to develop a dependable and efficient system that could be accessed from anywhere. The project's goal has been met.

My Experience

My project development experience was positive because the web system presented additional obstacles. I need to seek assistance from various sources and maintain constant communication with stakeholders. Furthermore, the framework was beneficial, and fresh information was gathered as a result of it.

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Appendix

User Guide

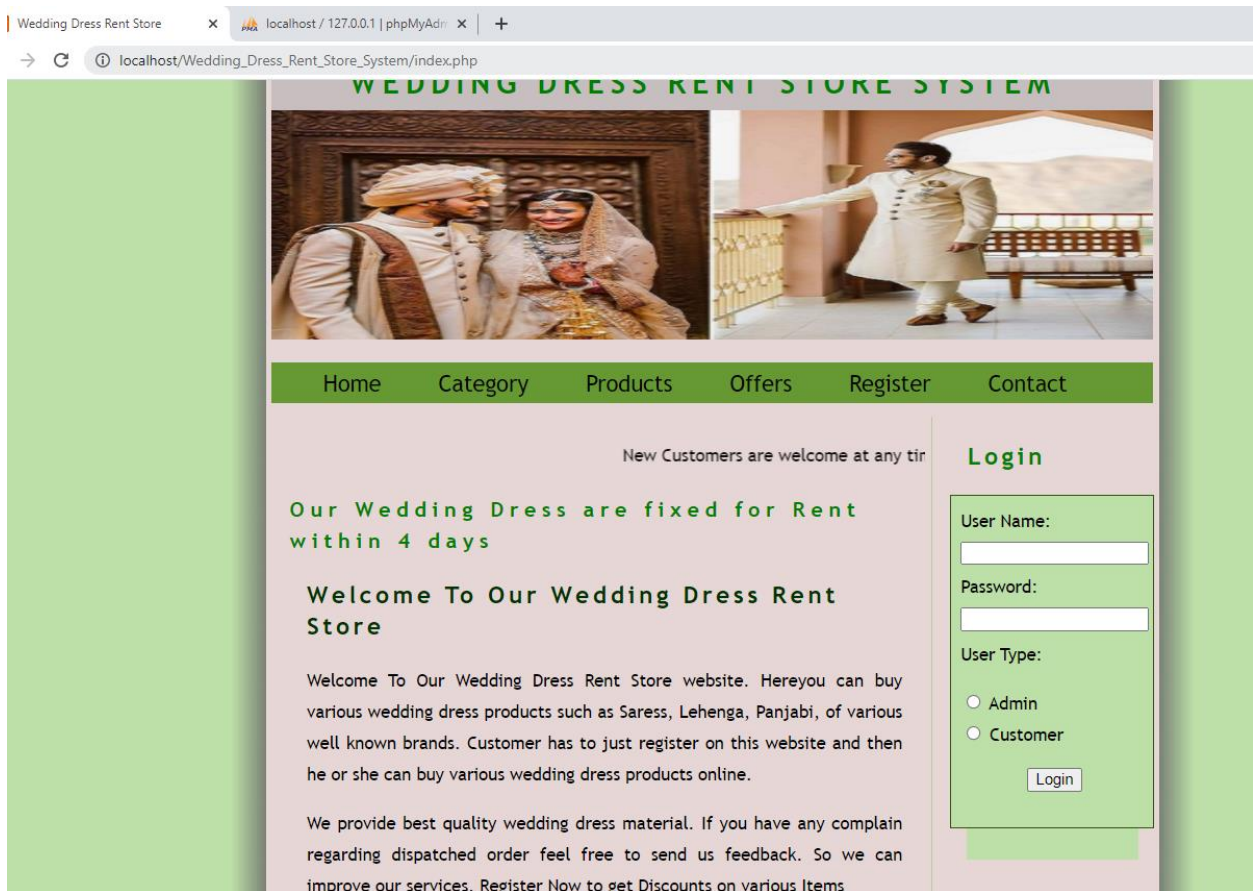


Figure: Wedding Dress Rent Store System Home Page

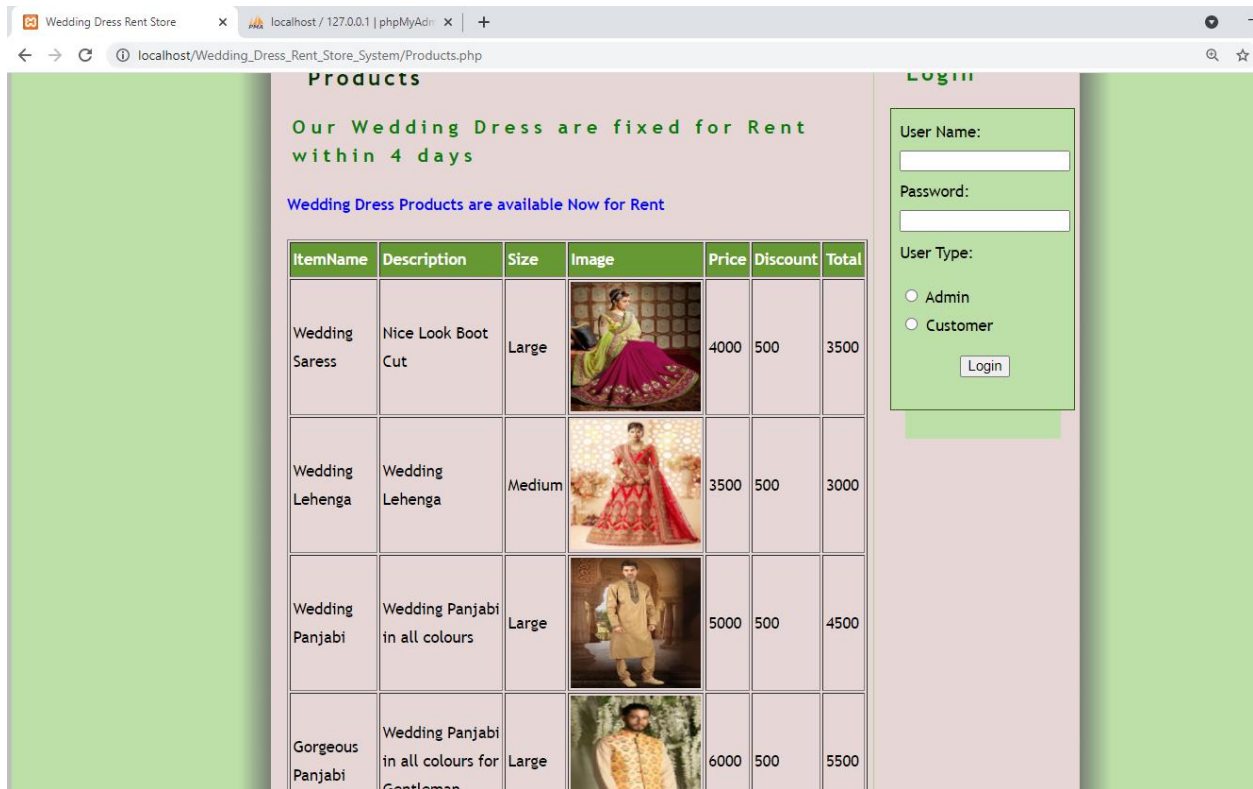


Figure: Wedding Dress Rent Store System Products Page



Figure: Wedding Dress Rent Store System Products Add to Cart Page

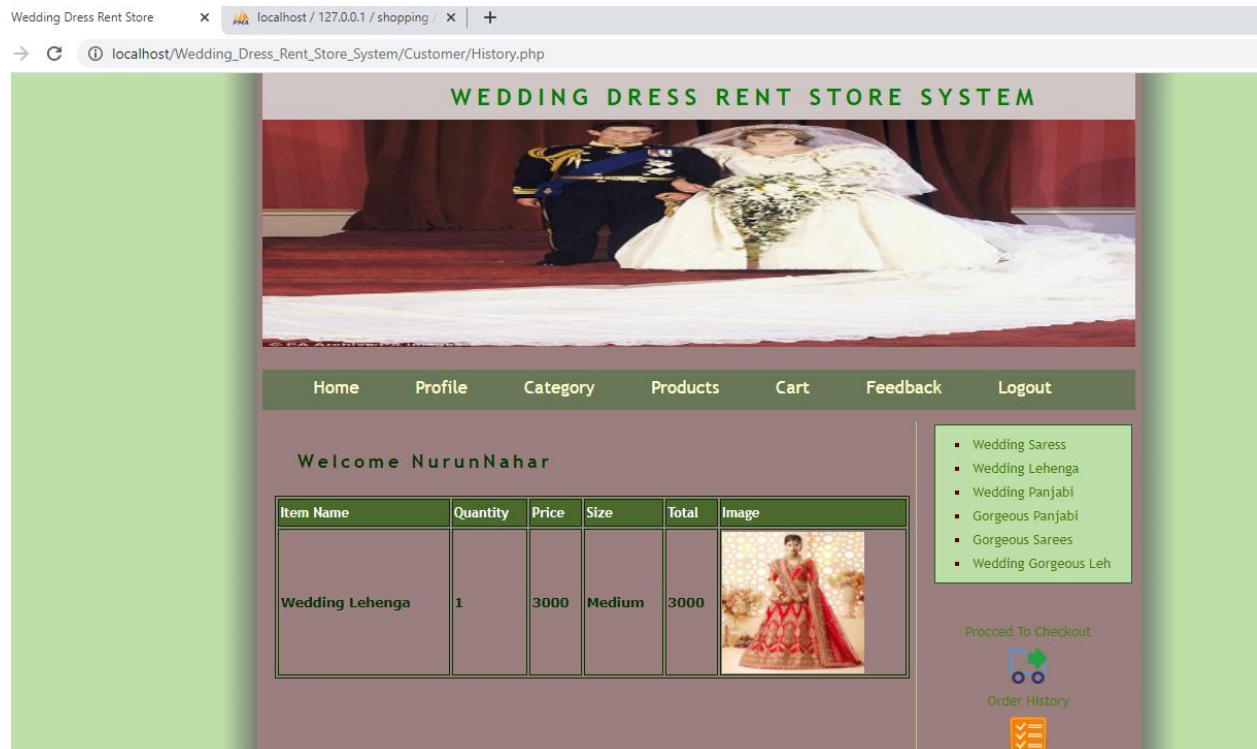


Figure: Wedding Dress Rent Store System Product Rental Order History Page



Figure: Wedding Dress Rent Store System Customer Feedback Page



Figure: Wedding Dress Rent Store System admin login

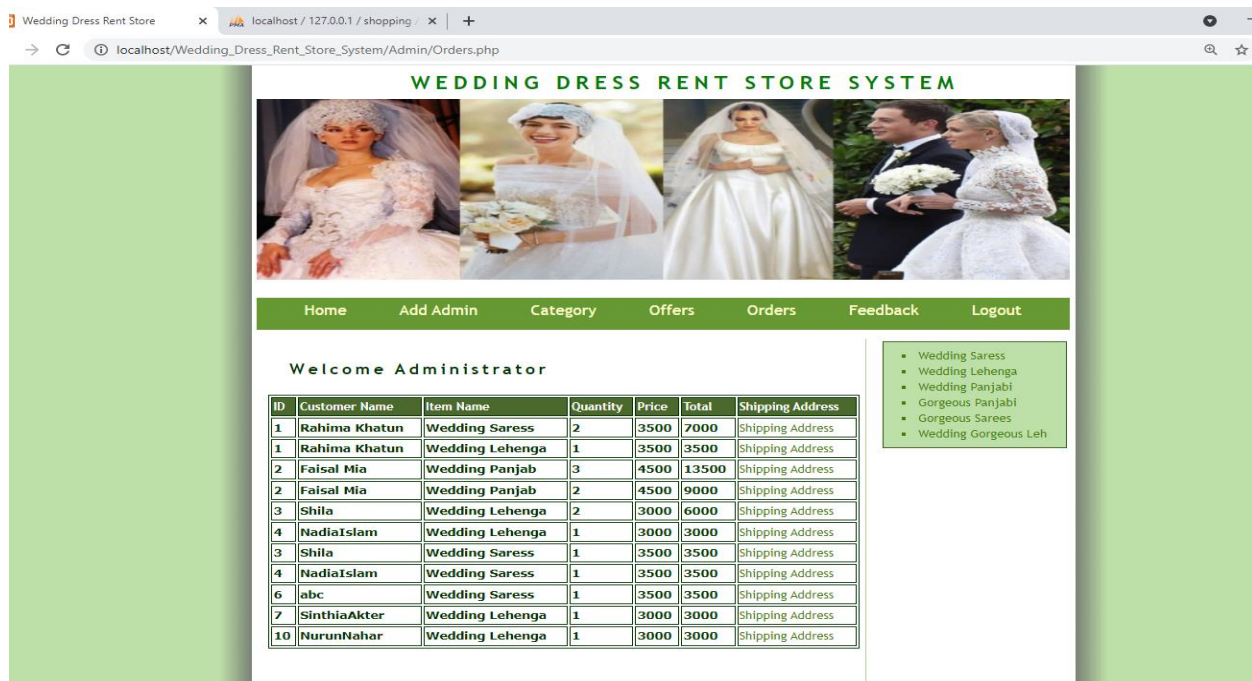


Figure: Wedding Dress Rent Store System admin check customer Order page

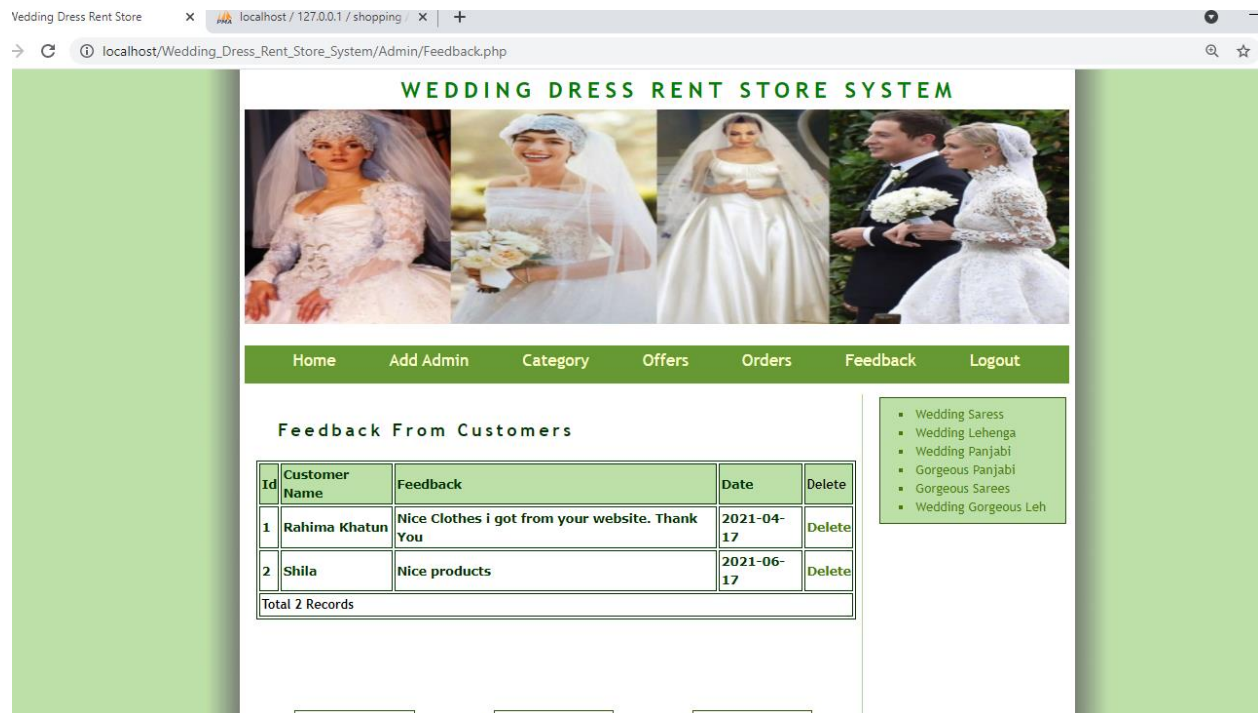


Figure: Wedding Dress Rent Store System admin check customer Feedback page

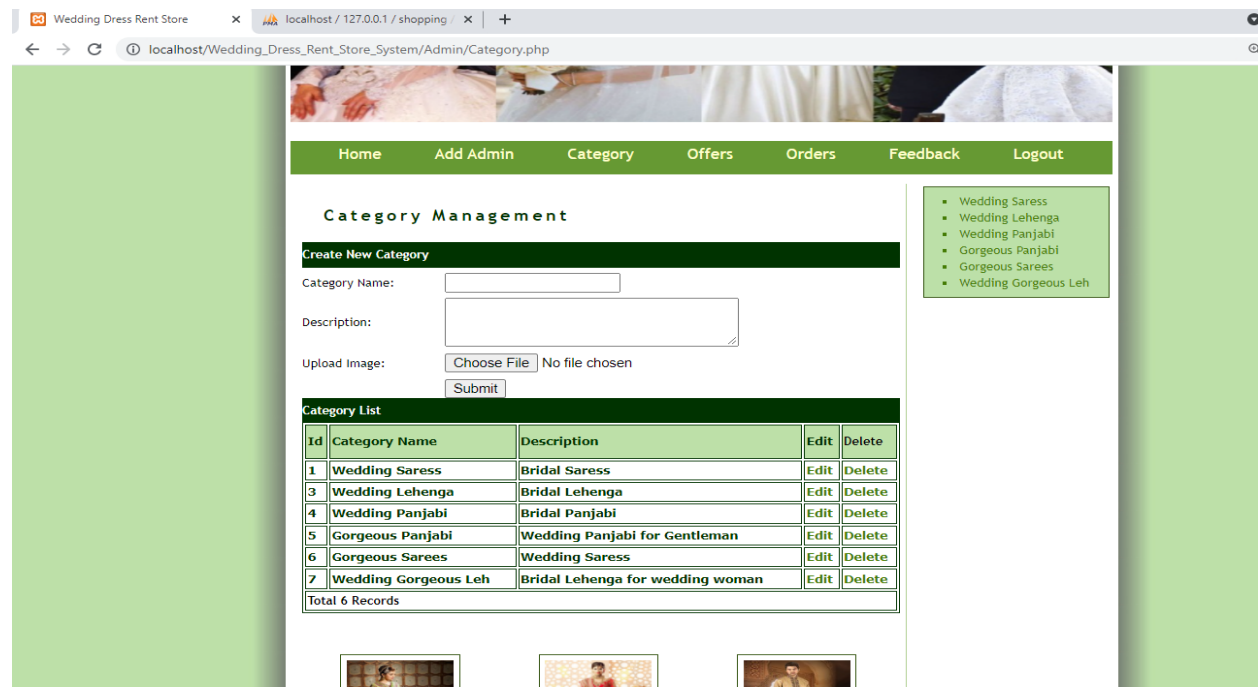


Figure: Wedding Dress Rent Store System admin add products

Home Page Code

The screenshot displays a web browser window with the address bar showing 'http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd'. The page content is a wedding dress rental store website. The header includes the title 'Wedding Dress Rent Store' and a navigation menu with links: Home, About Us, Contact Us, Privacy Policy, Terms & Conditions, FAQs, Blog, Gallery, Services, Products, Offers, Register, Right, Sample, and Style. The main content area features a welcome message, a list of wedding dress products (Sarees, Lehenga, Panjabi) with images and prices, and a table of wedding dress products. The footer contains contact information and a copyright notice.

Figure: Wedding Dress Rent Store System Home page code

Rental Product Category code

```
C:\xampp-32\htdocs\Wedding_Dress_Rent_Store_System\Category.php (Wedding_Dress_Rent_Store_System) - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help

FOLDERS
Wedding_Dress_Re...
  _mmServerScripts
  _notes
  Admin
  Connections
  Customer
  Database
  img
  Products
  SpryAssets
  Category.php
  Contact.php
  Footer.php
  gen_validation.js
  Header.php
  index.html
  index.php
  Insert.php
  login.php
  Offers.php
  Products.php
  README.txt
  Register.php
  Right.php
  Sample.php
  style.css

Category.php
1 <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
2 <html xmlns="http://www.w3.org/1999/xhtml">
3 <head>
4 <title>Wedding Dress Rent Store</title>
5 <link href="style.css" rel="stylesheet" type="text/css" />
6 <meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1" />
7 <style type="text/css">
8 <!--
9 .style5 {font-size: 85%; font-weight: bold; color: #003300; font-family: Verdana, Arial, Helvetica, sans-serif; }
10 .style3 {font-weight: bold}
11 .style9 {font-size: 95%; font-weight: bold; color: #003300; font-family: Verdana, Arial, Helvetica, sans-serif; }
12 -->
13 </style>
14 </head>
15 <body>
16 <div id="wrapper">
17
18 <?php
19 include "Header.php";
20 ?>
21
22 <div id="content">
23 <h2><span style="color:#003300"> Product Category</span></h2>
24
25 <table width="100%" border="1" bordercolor="#003300">
26
27 <?php
28 // Establish Connection with Database
29 $con = mysql_connect("localhost","root");
30 // Select Database
31 mysql_select_db("shopping", $con);
32 // Specify the query to execute
33 $sql = "select * from Category_Master";
34 // Execute query
35 $result = mysql_query($sql,$con);
36 // Loop through each records
37 while($row = mysql_fetch_array($result))
38 {
39 $Id=$row['CategoryId'];
40 $CategoryName=$row['CategoryName'];
41 $Description=$row['Description'];
42 $Image=$row['Image'];
43
44 <td class="style3"></td>
45 <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $CategoryName;?></strong></div></td>
46 <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Description;?></strong></div></td>
47 <td class="style3"><a href="Products.php?CategoryId=<?php echo $Id;?>">View Products</a></td>
48 </td>
49 <?php
50 }
51 // Retrieve Number of records returned
52 $records = mysql_num_rows($result);
53 ?>
54
55 <?php
56 // Close the connection
57 mysql_close($con);
58 ?>
59
60 </table>
61 <table width="100%" border="0" cellspacing="3" cellpadding="3">
62 <tr>
63 <td>&nbsp;</td>
64 <td>&nbsp;</td>
65 <td>&nbsp;</td>
66 </tr>
67 <tr>
68 <td><p></p></td>
69 <td><p></p></td>
70 <td><p></p></td>
71 </tr>
72 <tr>
73 <td height="26" bgcolor="#BCE0A8"><div align="center" class="style9">Wedding Sareess</div></td>
74 <td bgcolor="#BCE0A8"><div align="center" class="style9">Wedding Lehenga</div></td>
75 <td bgcolor="#BCE0A8"><div align="center" class="style9">Wedding Panjabi</div></td>
76 </tr>
77 </table>
78 <p>&nbsp;</p>
79 <p>&nbsp;</p>
80 </div>
81 <?php
82 include "Right.php";
```

Figure: Wedding Dress Rent Store System Rental Product Category code

Rental Product page code

C:\xampp-32\htdocs\Wedding_Dress_Rent_Store_System\Products.php (Wedding_Dress_Rent_Store_System) - Sublime Text (UNREGISTERED)

File Edit Selection Find View Goto Tools Project Preferences Help

FOLDERS

- Wedding_Dress_R...
- _nmServerScripts
- _notes
- Admin
- Connections
- Customer
- Database
- img
- Products
- SpryAssets
- Category.php
- Contact.php
- Footer.php
- gen_validation.js
- Header.php
- index.html
- index.php
- Insert.php
- login.php
- Offers.php
- Products.php
- Readme.txt
- Register.php
- Right.php
- Sample.php
- style.css

```

1 <?php require_once('Connections/shop.php'); ?>
2 <?php
3 if (!function_exists("GetSQLValueString")) {
4     function GetSQLValueString($theValue, $theType, $theDefinedValue = "", $theNotDefinedValue = "")
5     {
6         $theValue = get_magic_quotes_gpc() ? stripslashes($theValue) : $theValue;
7
8         $theValue = function_exists("mysql_real_escape_string") ? mysql_real_escape_string($theValue) : mysql_escape_string($theValue);
9
10        switch ($theType) {
11            case "text":
12                $theValue = ($theValue != "") ? "'" . $theValue . "'" : "NULL";
13                break;
14            case "long":
15            case "int":
16                $theValue = ($theValue != "") ? intval($theValue) : "NULL";
17                break;
18            case "double":
19                $theValue = ($theValue != "") ? doubleval($theValue) : "NULL";
20                break;
21            case "date":
22                $theValue = ($theValue != "") ? "'" . $theValue . "'" : "NULL";
23                break;
24            case "defined":
25                $theValue = ($theValue != "") ? $theDefinedValue : $theNotDefinedValue;
26                break;
27        }
28        return $theValue;
29    }
30 }
31
32 $colname_Recordset1 = "-1";
33 if (isset($_GET['CategoryId'])) {
34     $colname_Recordset1 = $_GET['CategoryId'];
35 }
36 mysql_select_db($database_shop, $shop);
37 $query_Recordset1 = sprintf("SELECT ItemName, 'Description', 'Size', Image, Price, Discount, Total FROM item_master WHERE
38     CategoryId = %s", GetSQLValueString($colname_Recordset1, "int"));
39 $Recordset1 = mysql_query($query_Recordset1, $shop) or die(mysql_error());
40 $row_Recordset1 = mysql_fetch_assoc($Recordset1);
41 $totalRows_Recordset1 = mysql_num_rows($Recordset1);

```

File Edit Selection Find View Goto Tools Project Preferences Help

FOLDERS

- Wedding_Dress_R...
- _nmServerScripts
- _notes
- Admin
- Connections
- Customer
- Database
- img
- Products
- SpryAssets
- Category.php
- Contact.php
- Footer.php
- gen_validation.js
- Header.php
- index.html
- index.php
- Insert.php
- login.php
- Offers.php
- Products.php
- Readme.txt
- Register.php
- Right.php
- Sample.php
- style.css

```

42 mysql_select_db($database_shop, $shop);
43 $query_Recordset2 = "SELECT ItemName, 'Description', 'Size', Image, Price, Discount, Total FROM item_master";
44 $Recordset2 = mysql_query($query_Recordset2, $shop) or die(mysql_error());
45 $row_Recordset2 = mysql_fetch_assoc($Recordset2);
46 $totalRows_Recordset2 = mysql_num_rows($Recordset2);
47 <?DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
48 <html xmlns="http://www.w3.org/1999/xhtml">
49 <head>
50 <title>Wedding Dress Rent Store</title>
51 <link href="style.css" rel="stylesheet" type="text/css" />
52 <meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1" />
53 <style type="text/css">
54 <!--
55 .style9 {font-size: 95%; font-weight: bold; color: #003300; font-family: Verdana, Arial, Helvetica, sans-serif; }
56 .style10 {
57     color: #FFFFFF;
58     font-weight: bold;
59 }
60 -->
61 </style>
62 </head>
63 <body>
64 <div id="wrapper">
65
66 <?php
67     include "Header.php";
68 ?>
69
70 <div id="content">
71     <h2><span style="color:#003300"> Products</span></h2>
72     <h3>Our Wedding Dress are fixed for Rent within 4 days</h3>
73     <h4><span style="color:blue"> Wedding Dress Products are available Now for Rent</span></h4>
74     <table width="100%" border="1" cellpadding="2" cellspacing="2" style="color:black">
75         <tr>
76             <td bordercolor="#669933" bgcolor="#669933"><span class="style10">ItemName</span></td>
77             <td bordercolor="#669933" bgcolor="#669933"><span class="style10">Description</span></td>
78             <td bordercolor="#669933" bgcolor="#669933"><span class="style10">Image</span></td>
79             <td bordercolor="#669933" bgcolor="#669933"><span class="style10">Price</span></td>
80             <td bordercolor="#669933" bgcolor="#669933"><span class="style10">Discount</span></td>
81             <td bordercolor="#669933" bgcolor="#669933"><span class="style10">Total</span></td>
82         </tr>
83     </table>

```

```

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125
126
Products.php
<?php
if(isset($_GET['CategoryId']))
{
do
{
<tr>
<td><?php echo $row_Recordset1['ItemName']; ?></td>
<td><?php echo $row_Recordset1['Description']; ?></td>
<td><?php echo $row_Recordset1['Size']; ?></td>
<td></td>
<td><?php echo $row_Recordset1['Price']; ?></td>
<td><?php echo $row_Recordset1['Discount']; ?></td>
<td><?php echo $row_Recordset1['Total']; ?></td>
</tr>
<?php } while ($row_Recordset1 = mysql_fetch_assoc($Recordset1));
}
else
{
do
{
<tr>
<td><?php echo $row_Recordset2['ItemName']; ?></td>
<td><?php echo $row_Recordset2['Description']; ?></td>
<td><?php echo $row_Recordset2['Size']; ?></td>
<td></td>
<td><?php echo $row_Recordset2['Price']; ?></td>
<td><?php echo $row_Recordset2['Discount']; ?></td>
<td><?php echo $row_Recordset2['Total']; ?></td>
</tr>
<?php } while ($row_Recordset2 = mysql_fetch_assoc($Recordset2));
}
?>
</table>
<table width="100%" border="0" cellspacing="3" cellpadding="3">
<tr>
<td>&nbsp;</td>
<td>&nbsp;</td>
<td>&nbsp;</td>
</tr>

```

Figure: Wedding Dress Rent Store System Rental Products page code

Cart page code

```
File Edit Selection Find View Goto Tools Project Preferences Help
FOLDERS
  WedDress_Rent_Store_System
    _mmServerScripts
    _notes
    Admin
    Connections
    Customer
      _notes
      Connections
      img
      Cart.php
      Category.php
      checkout.php
      DeleteCart.php
      DeleteUser.php
      EditUser.php
      Feedback.php
      Footer.php
      /* gen_validation.js
      Header.php
      History.php
      index.php
      Insert.php
      InsertCart.php
      InsertFeedback.php
      InsertUser.php
      Logout.php
      Offers.php
      Products.php
      Profile.php
      Right.php
      Sample.php
      style.css
      User.php
    Database
    img
    Products
    SpryAssets
  Cart.php
47 $sql = "SELECT shopping_cart_final.CustomerId, shopping_cart_final.ItemName, shopping_cart_final.
48 FROM shopping_cart_final, item_master
49 WHERE item_master.ItemName=shopping_cart_final.ItemName and shopping_cart_final.CustomerId=".$SESSION['ID']."";
50 // Execute query
51 $result = mysql_query($sql,$con);
52 // Loop through each records
53 while($row = mysql_fetch_array($result))
54 {
55 $Id=$row['CustomerId'];
56
57 $ItemName=$row['ItemName'];
58 $Size=$row['Size'];
59 $Quantity=$row['Quantity'];
60 $Total=$row['Total'];
61 $Price=$row['Price'];
62 $Image=$row['Image'];
63 }
64
65 <tr>
66 <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Id;></strong></div></td>
67 <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $ItemName;></strong></div></td>
68 <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Size;></strong></div></td>
69 <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Quantity;></strong></div></td>
70 <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Total;></strong></div></td>
71
72 <td class="style3"></td>
73 </tr>
74 </table>
75 // Retrieve Number of records returned
76 $records = mysql_num_rows($result);
77 }
78 <?php
79 // Close the connection
80 mysql_close($con);
81 }
82
83 <p align="justify">&nbsp;</p>
84 <table width="100%" border="0" cellspacing="3" cellpadding="3">
85 <tr>
86 <td>&nbsp;</td>
```

Figure: Wedding Dress Rent Store System Rental cart page code

Insert Cart Page code

```
ampp-32\htdocs\Wedding_Dress_Rent_Store_System\Customer\InsertCart.php (Wedding_Dress_Rent_Store_System) - Sublime Text (UNREGISTERED)
dit Selection Find View Goto Tools Project Preferences Help
IERS
  WedDress_Rent_Store_System
    _mmServerScripts
    _notes
    Admin
    Connections
    Customer
      _notes
      Connections
      img
      Cart.php
      Category.php
      checkout.php
      DeleteCart.php
      DeleteUser.php
      EditUser.php
      Feedback.php
      Footer.php
      /* gen_validation.js
      Header.php
      History.php
      index.php
      Insert.php
      InsertCart.php
      InsertFeedback.php
      InsertUser.php
      Logout.php
      Offers.php
      Products.php
      Profile.php
      Right.php
      Sample.php
      style.css
      User.php
    Database
    img
    Products
    SpryAssets
  InsertCart.php
55
56 <tr>
57 <td bgcolor="#BDE0A8"><strong>Item Code:</strong></td>
58 <td bgcolor="#BDE0A8"><?php echo $Id;></td>
59 </tr>
60 <tr>
61 <td bgcolor="#F1F9EC"><strong>Item Name:</strong></td>
62 <td bgcolor="#F1F9EC"><?php echo $Name;></td>
63 </tr>
64 <tr>
65 <td bgcolor="#BDE0A8"><strong>Description:</strong></td>
66 <td bgcolor="#BDE0A8"><?php echo $Description;></td>
67 </tr>
68 <tr>
69 <td bgcolor="#F1F9EC">&nbsp;</td>
70 <td bgcolor="#F1F9EC"></td>
71 </tr>
72 <tr>
73 <td bgcolor="#BDE0A8"><strong>Size:</strong></td>
74 <td bgcolor="#BDE0A8"><?php echo $Size;></td>
75 </tr>
76 <tr>
77 <td bgcolor="#F1F9EC"><strong>Quantity:</strong></td>
78 <td bgcolor="#F1F9EC"><span id="sprytextfield1">
79 <label>
80 <input type="text" name="txtQty" id="txtQty" value="1" />
81 </label>
82 <span class="textFieldRequiredMsg">A value is required.</span></span></td>
83 </tr>
84 <tr>
85 <td bgcolor="#BDE0A8"><strong>Price:</strong></td>
86 <td bgcolor="#BDE0A8"><?php echo $Price;></td>
87 </tr>
88 <tr>
89 <td bgcolor="#F1F9EC"><strong>Discount:</strong></td>
90 <td bgcolor="#F1F9EC"><?php echo $Discount;></td>
91 </tr>
92 <tr>
93 <td bgcolor="#BDE0A8"><strong>Total:</strong></td>
94 <td bgcolor="#BDE0A8"><?php echo $Total;></td>
95 </tr>
96 <tr>
97 <td>&nbsp;</td>
```

Figure: Wedding Dress Rent Store System Rental Insert cart page code

Admin login code

```
C:\xampp-32\htdocs\Wedding_Dress_Rent_Store_System\Admin\index.php (Wedding_Dress_Rent_Store_System) - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help

FOLDERS
Wedding_Dress_
  _mmServerScripts
  _notes
  Admin
    _notes
    img
    SpryAssets
    Category.php
    DeleteCategory.php
    DeleteFeedback.php
    DeleteOffer.php
    DeleteUser.php
    Detail.php
    EditCategory.php
    EditUser.php
    Feedback.php
    Footer.php
    gen_validation.js
    Header.php
    index.php
    InsertCategory.php
    InsertOffer.php
    InsertProduct.php
    InsertUser.php
    logout.php
    Offers.php
    Orders.php
    Products.php
    Right.php
    Sample.php
    style.css
    UpdateCategory.php
    UpdateUser.php
    User.php
  Connections
  Customer

index.php
11 </style>
12 </head>
13 <body>
14 <div id="wrapper">
15
16
17 <?php
18 include "Header.php";
19 ?>
20
21 <div id="content">
22 <h2><span style="color:#003300"> Welcome Administrator </span></h2>
23 <p align="justify">&nbsp;</p>
24 <table width="100%" border="0" cellpadding="3" cellspacing="3">
25 <tr>
26 <td>&nbsp;</td>
27 <td>&nbsp;</td>
28 <td>&nbsp;</td>
29 </tr>
30 <tr>
31 <td><p></p></td>
33 <td><p></p></td>
35 <td><p></p></td>
37 </tr>
38 <tr>
39 <td height="26" bgcolor="#BCE0A8"><div align="center" class="style9">Wedding Saress</div></td>
40 <td bgcolor="#BCE0A8"><div align="center" class="style9">Wedding Lehenga</div></td>
41 <td bgcolor="#BCE0A8"><div align="center" class="style9">Wedding Panjabi</div></td>
42 </tr>
43 </table>
44 <p>&nbsp;</p>
45 </div>
46 <?php
47 include "Right.php";
48 ?>
49 <div style="clear:both;">
50 <?php
51 include "Footer.php";
52 ?>
```

Figure: Wedding Dress Rent Store System Admin login code

Admin add, update, delete product category code

```
C:\xampp-32\htdocs\Wedding_Dress_Rent_Store_System\Admin\Category.php (Wedding_Dress_Rent_Store_System) - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help

FOLDERS
Wedding_Dress_
  _mmServerScripts
  _notes
  Admin
    _notes
    img
    SpryAssets
    Category.php
    DeleteCategory.php
    DeleteFeedback.php
    DeleteOffer.php
    DeleteUser.php
    Detail.php
    EditCategory.php
    EditUser.php
    Feedback.php
    Footer.php
    gen_validation.js
    Header.php
    index.php
    InsertCategory.php
    InsertOffer.php
    InsertProduct.php
    InsertUser.php
    logout.php
    Offers.php
    Orders.php
    Products.php
    Right.php
    Sample.php
    style.css
    UpdateCategory.php
    UpdateUser.php
    User.php
  Connections
  Customer

Category.php
22 <?php
23 include "Header.php";
24 ?>
25
26 <div id="content">
27 <h2><span style="color:#003300"> Category Management</span></h2>
28 <table width="100%" border="0" cellpadding="0" cellspacing="0">
29 <tr>
30 <td height="27" bgcolor="#003300"><span class="style10"><strong>Create New Category</strong></span></td>
31 </tr>
32 <tr>
33 <td height="26"><form action="InsertCategory.php" method="post" enctype="multipart/form-data" name="form1" id="form1">
34 <table width="100%" border="0" cellpadding="0" cellspacing="0">
35 <tr>
36 <td height="32">Category Name:</td>
37 <td><span id="sprytextfield1">
38 <label>
39 <input type="text" name="txtName" id="txtName" />
40 </label>
41 <span class="textfieldRequiredMsg">Enter Category.</span></span></td>
42 </tr>
43 <tr>
44 <td height="34">Description:</td>
45 <td><span id="sprytextarea1">
46 <label>
47 <textarea name="txtDesc" id="txtDesc" cols="35" rows="3"></textarea>
48 </label>
49 <span class="textareaRequiredMsg">Enter Description</span></span></td>
50 </tr>
51 <tr>
52 <td height="34">Upload Image:</td>
53 <td><label>
54 <input type="file" name="txtFile" id="txtFile" />
55 </label></td>
56 </tr>
57 <tr>
58 <td>&nbsp;</td>
59 <td><label>
60 <input type="submit" name="button" id="button" value="Submit" />
61 </label></td>
62 </tr>
```

```

66 <tr>
67 <td height="25" bgcolor="#003300"><span class="style10"><strong>Category List</strong></span></td>
68 </tr>
69 </tr>
70 <table width="100%" border="1" bordercolor="#003300">
71 <tr>
72 <th height="32" bgcolor="#BDE0A8" class="style3"><div align="left" class="style9 style5"><strong>Id</strong></div></th>
73 <th bgcolor="#BDE0A8" class="style3"><div align="left" class="style9 style5"><strong>Category Name</strong></div></th>
74 <th bgcolor="#BDE0A8" class="style3"><div align="left" class="style9 style5"><strong>Description</strong></div></th>
75 <th bgcolor="#BDE0A8" class="style3"><div align="left" class="style9 style5"><strong>Edit</strong></div></th>
76 <th bgcolor="#BDE0A8" class="style3"><div align="left" class="style12">Delete</div></th>
77 </tr>
78 </table>
79 <?php
80 // Establish Connection with Database
81 $con = mysql_connect("localhost","root");
82 // Select Database
83 mysql_select_db("shopping", $con);
84 // Specify the query to execute
85 $sql = "select * from Category_Master";
86 // Execute query
87 $result = mysql_query($sql,$con);
88 // Loop through each records
89 while($row = mysql_fetch_array($result))
90 {
91 $Id=$row['CategoryId'];
92 $CategoryName=$row['CategoryName'];
93 $Description=$row['Description'];
94 }
95 >>
96 <tr>
97 <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Id;></strong></div></td>
98 <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $CategoryName;></strong></div></td>
99 <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Description;></strong></div></td>
100 <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Id;></strong></div></td>
101 <td class="style3"><div align="left" class="style9 style5"><strong><a href="EditCategory.php?CatId=<?php echo $Id;>">Edit</a></strong></div></td>
102 <td class="style3"><div align="left" class="style9 style5"><strong><a href="DeleteCategory.php?CatId=<?php echo $Id;>">Delete</a></strong></div></td>
103 </tr>
104 </table>
105 <?php

```

Figure: Wedding Dress Rent Store System Admin add, update, delete product category code

Admin Manage Customer Feedback code

```

21 <div id="content">
22 <h2><span style="color:#003300">Feedback From Customers</span></h2>
23 <table width="100%" border="1" bordercolor="#003300">
24 <tr>
25 <th height="32" bgcolor="#BDE0A8" class="style3"><div align="left" class="style9 style5"><strong>Id</strong></div></th>
26 <th bgcolor="#BDE0A8" class="style3"><div align="left" class="style9 style5"><strong>Customer Name</strong></div></th>
27 <th bgcolor="#BDE0A8" class="style3"><div align="left" class="style9 style5"><strong>Feedback</strong></div></th>
28 <th bgcolor="#BDE0A8" class="style3"><div align="left" class="style9 style5"><strong>Date</strong></div></th>
29 </tr>
30 </table>
31 <?php
32 // Establish Connection with Database
33 $con = mysql_connect("localhost","root");
34 // Select Database
35 mysql_select_db("shopping", $con);
36 // Specify the query to execute
37 $sql = "select Feedback_Master.FeedbackId,Customer_Registration.CustomerName,Feedback_Master.Feedback,Feedback_Master.Date from Feedback_Master,Customer_Registration where Feedback_Master.CustomerId=Customer_Registration.CustomerId";
38 // Execute query
39 $result = mysql_query($sql,$con);
40 // Loop through each records
41 while($row = mysql_fetch_array($result))
42 {
43 $Id=$row['FeedbackId'];
44 $Name=$row['CustomerName'];
45 $Feedback=$row['Feedback'];
46 $Date=$row['Date'];
47 }
48 >>
49 <tr>
50 <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Id;></strong></div></td>
51 <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Name;></strong></div></td>
52 <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Feedback;></strong></div></td>
53 <td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Date;></strong></div></td>
54 <td class="style3"><div align="left" class="style9 style5"><strong><a href="DeleteFeedback.php?FeedbackId=<?php echo $Id;>">Delete</a></strong></div></td>
55 </tr>
56 </table>
57 <?php
58 // Retrieve Number of records returned
59 $records = mysql_num_rows($result);
60 >>

```

Figure: Wedding Dress Rent Store System Admin Manage Customer Feedback code

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