



Daffodil
International
University

Project Title: DIU, Online Food Delivery Management System

Submitted by

Rokonuzzaman Rimon

Id: 201-35-3000

Supervised by

Mr. A.H.M. Shahariar Parvez

Associate Professor

A in partial requirement for the degree of Bachelor of Science
in Software Engineering

Spring 2024

APPROVAL

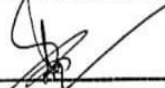
This Project titled on "DIU,Online Food Delivery Management System", submitted by **Rokonuzzaman Rimon (ID: 201-35-3000)** to the Department of Software Engineering, Daffodil International University has been accepted as satisfactory for the partial fulfillment of the requirements for the degree of Bachelor of Science in Software Engineering and approval as to its style and contents.

BOARD OF EXAMINERS



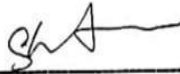
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Department of Software Engineering
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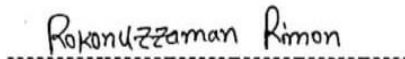
External Examiner

Dr. Md. Sazzadur Rahman
Professor
Institute of Information Technology
Jahangirnagar University

DECLARATION

I hereby declare that I have taken this project under the supervision of **Mr. A.H.M Shahariar Parvez, Associate Professor, Department of software Engineering, Daffodil International university**. I also declared that I have submitted neither this project nor any part of it for award of any degree.

Submitted by:



Name: Rokonzaman Rimon

ID: 201-35-3000

Department of Software Engineering

Faculty of Science and Information Technology

Daffodil International University

Supervised by:



Mr. A.H.M Shahariar Parvez

Associate Professor

Department of Software Engineering

Faculty of Science and Information Technology

Daffodil International University

AcKNOWLEdeGEMeENT

I'm deeply thankful the Supreme Being for His guidance and for enabling me to pursue virtuous goals. Im also deeply appreciative to my parents fotheir steadfast assistance in helping mereach this milestone. I'd like to extend my heartfelt appreciation to allthe esteemed instructors whogreatly contributed to my educational journey. I am thankful for the guidance provided by Daffodil International University, especially the continuous supervision whose critical insights andsupport were invaluable in completing my project.

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Chapteer 1 – Introductions

1.1 ProjecttOverviews

University is designed to provide a convenient and accessible food delivery option for college and university students, faculty, and staff. However, the current system is not without its challenges. Some common problems include: limited food options that may not reflect the diverse tastes and preferences of the university community, long wait times for deliveries, quality control issues that may impact the freshness and safety of the food, inaccurate orders that can result in wasted time and money, high prices that may be prohibitive for some students, and inadequate delivery coverage that may leave some areas of the campus without access to the service. These challenges demonstrate the need for improvements in the university food delivery system, to ensure that it provides a high-quality and accessible food delivery experience for all customers.

1.2 Project Goals

1. This project's primary goal is to provide a budget-friendly and healthy foods within the Daffodil International University campus. The following are the specific objectives of this project:
2. To provide convenient and efficient food delivery services to students, staff, and faculty on campus.
3. To provide convenient and efficient food delivery services to students, staff, and faculty on campus.
4. To Minimize waiting time and ensure timely delivery of food.
5. To improve food safety and quality control by providing secure delivery methods.
6. To integrate the food delivery system with the university's existing systems, such as student ID cards and payment systems, for seamless and hassle-free ordering and payment.

1.3 Motivation

The **“DIU, online Food Delivery Management system”** project is motivated by the need to provide a convenient, affordable, food for students, teachers, and employees at DIU.

Convenient Access to Food: A food delivery system at a university eliminates the need for students to physically visit dining halls or cafes, allowing them to easily order food from the comfort of their own dorm or apartment.

Time-saving: With the ability to place orders ahead of time, students can save time by avoiding lines and waiting times associated with traditional food service.

Increased Food Options: A food delivery system can offer a wider range of food options beyond what is available in dining halls or cafes, providing students with more diverse and personalized meal choices.

Improved Food Quality: By providing students with the ability to order from a variety of different vendors and restaurants, a food delivery system can help to improve the quality and freshness of the food available on campus.

Enhanced Safety: By eliminating the need for students to physically gather in crowded dining halls, a food delivery system can help to promote a safer and healthier campus environment, especially during pandemics.

1.4 Outcome

The **“DIU, Online food Delivery System”** project is expected to provide the following outcomes:

Improved student & teacher satisfaction and revenue.

Better food service management.

More efficient use of dining hall/cafe space.

Enhanced health and well-being of students & teacher

1.5 Background Study

I analyzed the university of my country and realized that university food delivery system software is not used in maximum university. A food delivery management system is a software application designed to manage various operations within an educational institution like university specially in my university which name is daffodil international university. As our university is far away from the city, there is no food delivery system like Foodpanda, due to which students and faculty cannot order food. Foodpanda delivery system is open to everyone but university food management system is only usable by university students, faculty and staffs.

Chapter 2 – System Design

2.1 Requirements Specification

For our system there are three types of Stakeholders Admin, Vendor & User.

Admin

- Can view the list of registered user.
- Can approve or reject user registration requests.
- Can add, edit, or delete the list of foods.
- Can add, edit, or delete the list of food items.
- Can view the list of food.
- Can view the order history.
- Can delete or cancel an order.
- Can view the list of restaurant food collection.
- Can view the list sell of food.
- Can view the user feedback on a restaurant service.

User

- Can view the list of available foods.
- Can select and add the food to the cart.
- Can view the cart and proceed to checkout.
- Can see a list of available restaurant.
- Can view their order history.
- Can provide feedback on a restaurant service.
- Can view their delivery man history.

Vendor

Can view the list of order.

- Can view the user order data.
- Can select their availability to accept user order.
- Can view the user order history.
- Can create, read, and edit invoice.
- Can add foods to the user order.

2.2 Use Case Description

For User

User Name	Create Account
Actor	User
Pre-Condition	Null
Flow of events	To create a account by his information.

User Name	Log in
Actor	User
Pre-Condition	Create Account
Flow of events	log in to his account

User Name	Manage food information
Actor	User
Pre-Condition	Log in
Flow of events	log in to his account. To click on the manage food option.

User Name	Edit alert system and design
Actor	User
Pre-Condition	Log in
Flow of events	log in to his student account or personal account To click on the Edit order system and design

User Name	Get order notification
Actor	User
Pre-Condition	Log in
Flow of events	User can get notification when order is accepted

User Name	View food record and information.
Actor	User
Pre-Condition	Log in
Flow of events	User can view his food record.

User Name	Payment for food
Actor	User
Pre-Condition	Log in
Flow of events	When use get foods they can give money through cash.

User Name	Refund foods
Actor	User
Pre-Condition	Log in
Flow of events	When user will facing any foods problem, after they can complain our sytem chatbox and will change foods return money

User Name	Feedback
Actor	User
Pre-Condition	Log in
Flow of events	When user satisfied our services and they can feedback our system.

User Name	Log out
Actor	User
Pre-Condition	Log in
Flow of events	User can logout form this site by click on logout option.

User Name	Log out
Actor	User
Pre-Condition	Log in
Flow of events	User can logout form this site by click on logout option.

For Admin

Use Case Name	Login
Actor	Admin
Pre-Condition	Sign Up
Flow of events	1. At first, enter the username and the login password as admin regarding the system. 2. Then press the “Login” button. If provided username and password get verified correctly then he/she can login to the system as admin.

Use Case Name	View Registered Restaurant List
Actor	Admin
Pre-Condition	Log in

Flow of events	1. The admin can select the "View Restaurant List" option from the dashboard. 2. Then the system will present a list of all registered restaurant. The admin can filter the list based on specific criteria, such as the restaurant specialty or location.
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Use Case Name	See Request
Actor	Admin
Pre-Condition	Log in
Flow of events	1.The admin can select the "See restaurant Request" option from the dashboard. 2. The system presents a list of all pending restaurant requests, including the restaurant basic information, such as their name, email, and contact number. 3. Then the admin can filter the list based on specific criteria, such as the restaurant specialty or location. 4. Then the admin selects a restaurant from the list to view their details. 5. The system presents the restaurant profile, including their experience, qualifications, skills, and any other relevant information provided by the restaurant. 6. The admin reviews the restaurant profile to determine if they meet the system's requirements and criteria for approval. If the admin decides to approve the restaurant request, they select the "Accept Request" option.

Alternate Flows	If there are no pending requests from restaurant in the system, there are no requests to view. view restaurant requests prevents admin from accessing the list.
-----------------	---

Use Case Name	Edit order
Actor	Admin
Pre-Condition	Log in
Flow of events	1. The admin can select "EdiFood" option from the dashboard. 2. Then presents the Food in the system. 3. Then filter the list based on specific criteria, such as the type of food. 4. To add a new food, the admin selects the "Add Item" option and enters the necessary details, such as the name, description, price, and quantity. 5. To delete an existing food, the admin selects the item from the list and chooses the "Delete" option. 6. The system prompts the admin to confirm the deletion, and upon confirmation, removes the item from the system.
Alternate Flows	If there is no restaurant food data in the system edit foods data, prevent the admin from making changes.

Use Case Name	View User Order List
Actor	Admin
Pre-Condition	Log in
Flow of events	1. The admin can select the "View User List" option from the dashboard. 2. Then the system presents a list of all registered users, including their basic information such as name, contact details, and user ID. 3. The admin selects a user from the list to view their details. 4. The system presents the user profile, including their order history, current order, and any other relevant information provided by the users.
Alternate Flows	If there are no users registered within the system, the system displays an appropriate message to the Stakeholder Admin. If the Stakeholder Admin is not authenticated or authorized to access the user list

Usease Name	Order History
Actor	Admin
Pre-Condition	Log in
Flow of events	1. The admin can select the "Order History" option from the dashboard. 2. Then the system will present a list of all past orderhistory in the system, sorted by date or other relevant criteria.

	3. The admin can filter the list based on specific criteria, such as the user name, the user name, or the order date. 4. The admin selects an order from the list to view its details.
Alternate Flows	If the does not have a recorded order history within the system, the system displays an appropriate message to the Stakeholder Admin. If the Stakeholder Admin is not authenticated or authorized to access the appointment history,

Usecsname	Edit Order
Actor	Admin
Pre-Condition	Log in
Flow of events	1. The system presents a list of all order in the system, sorted by date or other relevant criteria. 2. The admin can filter the list based on specific criteria, such as the user name, the restaurant name. 3. The system presents the order details, including the user name, contact details, and order history. 5. The admin selects the "Edit" option to modify the appointment details.
Alternate Flows	If the order to be within the system, displays appropriate to the Stakeholder Admin. If the Stakeholder Admin is not authenticated or authorized to edit appointments within the system, the system denies access to the appointment editing

	functionality and displays an appropriate error message.
--	--

Use Case Name	View Invoice
Actor	Admin
Pre-Condition	Log in
Flow of events	1. The system will present the admin dashboard to the admin. 2. "User List" optithedashboard. 3. presents alist of alloods ine system,sorted by name or other relevant criteria. 4. The admin can filter the list based on specific criteria, such as the user name, age. 6. The system presents the foods details, including their name, contact information, and order history.
Alternate Flows	If the restaurant does not have a recorded invoice within the system, the system displays an appropriate message to the Stakeholder Admin. If the Stakeholder Admin is not authenticated or authorized to access invoice information, the system denies access to the invoice details and displays an appropriate error message.

Use Case Name	See Restaurant's Rating
Actor	Admin
Pre-Condition	Log in
Flow of events	1. The system will present the admin dashboard to the admin. 2. "Restaurant List" option from the dashboard. 3. all Restaurants in the system, sorted by name or other relevant criteria. 4. The admin selects a restaurant from the list to view their details. 5. The admin selects the "Ratings" option to view the restaurant rating and reviews
Alternate Flows	If the restaurant does not have a recorded rating within the system, the system displays an appropriate message to the Stakeholder Admin. If the Stakeholder Admin is not authenticated or authorized to access restaurant information, the system denies access to the rating details and displays an appropriate error message.

Use Case Name	Log Out
Actor	Admin
Pre-Condition	Log in
Flow of events	Simply click the "Log Out" option from the bottom left corner of admin dashboard. Then confirm the popup for logout.

For Restaurant

Use Case Name	Restaurant
Actor	restaurant
Pre-Condition	Sign Up
Flow of events	1. At first, enter the username and and loginpassword as a restaurant to the framework. 2. Then select the “Login” button. If provided username and password get verified correctly then he/she can login to the system as a Vendor.

User Name	View user List
Actor	restaurant
Pre-Condition	Log in
Flow of events	1. The system will present the dashboard to the restaurant. 2. Then the restaurant select the "food List" 3. user in the system,sorted by name or other relevant criteria. 4. presents the users details, includingtheir name, contact information, and order history.
Alternate Flows	If there are no user registered within the system, the system displays an appropriate message to the Stakeholder Admin. If the Stakeholder Admin is not authenticated or authorized to access user information, the system denies access to the user list and displays an appropriate error message.

Use Case Name	See user order info
Actor	Restaurant
Previous to	A Vendor needs to have a system login. The user whose information the vendor wants to see must already be registered in the system.
Flow of events	1. The system will present the dashboard to the restaurants. 2. Then the restaurant select the "See order Info" 3. sorted by name or other relevant criteria. 4. 5. The vendor selects the user whose information he or she wants to see from the list 6. The system displays the users information, including their name, ID number, order history, and other relevant information
Alternate Flows	If no user are found that match the search criteria, the system displays a message indicating that no user were found and returns the restaurant to the search screen to try again. If the restaurant selects a user whose information is incomplete or missing, the system displays a message indicating that the user information is incomplete and advises the vendor to contact the user to update their information.

Use Case Name	Set Available delivery man for Deliver foods
Actor	Restaurants
Initial State	Restaurant need to be registered on the system. The restaurant must have a schedule for the period during which he or she wishes to set availability.
Flow of events	1. The system will present the dashboard to the vendors restaurants. 2. Then the restaurant select the "Set Available Time for "Delivery time" option from the dashboard. 3. The restaurant selects the "Delivry Time" option from the main menu 4. The system displays a schedule for the selected date or dates and allows the restaurant to indicate the time slots that are available for deliver foods.
Alternate Flows	If the Restaurants selects a time slot that conflicts with an existing delivery time or availability, the system displays a message indicating the conflict and allows the restaurants to select a different time slot.

Use Case Name	Edit Invoice
Actor	Restaurants
Prior To	RRestaurants must have a system login. The restaurants must have an existing invoice for the user that he or she wishes to edit
Flow of events	1. The system will present the dashboard to the restaurants. 2. Then the restaurants select the "Edit invoice" option from the dashboard. 3. The restaurants selects the "Edit invoice" option from the main menu.

Alternate Flows	If no user are found that match the search criteria, the system displays a message indicating that no user were found and returns the restaurants to the search screen to try again. If the restaurants selects a user whose invoice information is incomplete or missing, the system displays a message indicating that the invoice information is incomplete and advises the restaurants to update the information before editing it.
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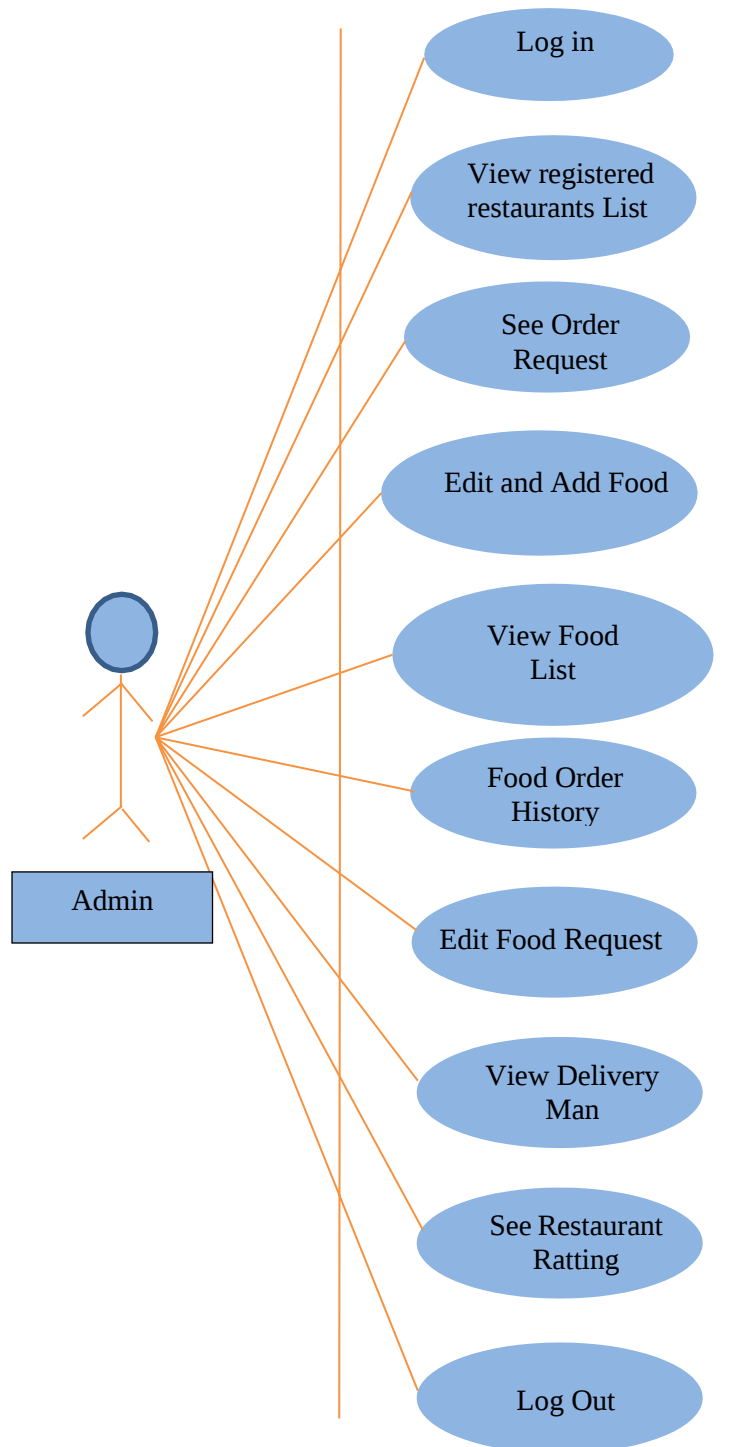
Use Case Name	View Available Foods
Actor	Restaurants
PriorTo	restaurants must belogged in to thesystem The system must have a database of available foods and related information
Flow of events	1. The system will present the dashboard to the restaurants. 2. Then the restaurants select the "View Available foods" option from the dashboard. 3. Then the system displays a search screen where the restaurants can search for food by name, manufacturer, or other criteria.
Alternate Flows	If no foods is found that matches the search criteria, the system displays a message indicating that no foods was found and returns the restaurants to the search screen to try again. If the restaurants selects a foods that is not currently available, the system displays a message indicating that the foods is out of stock or not available and

	advises the restaurants to consider an alternative foods.
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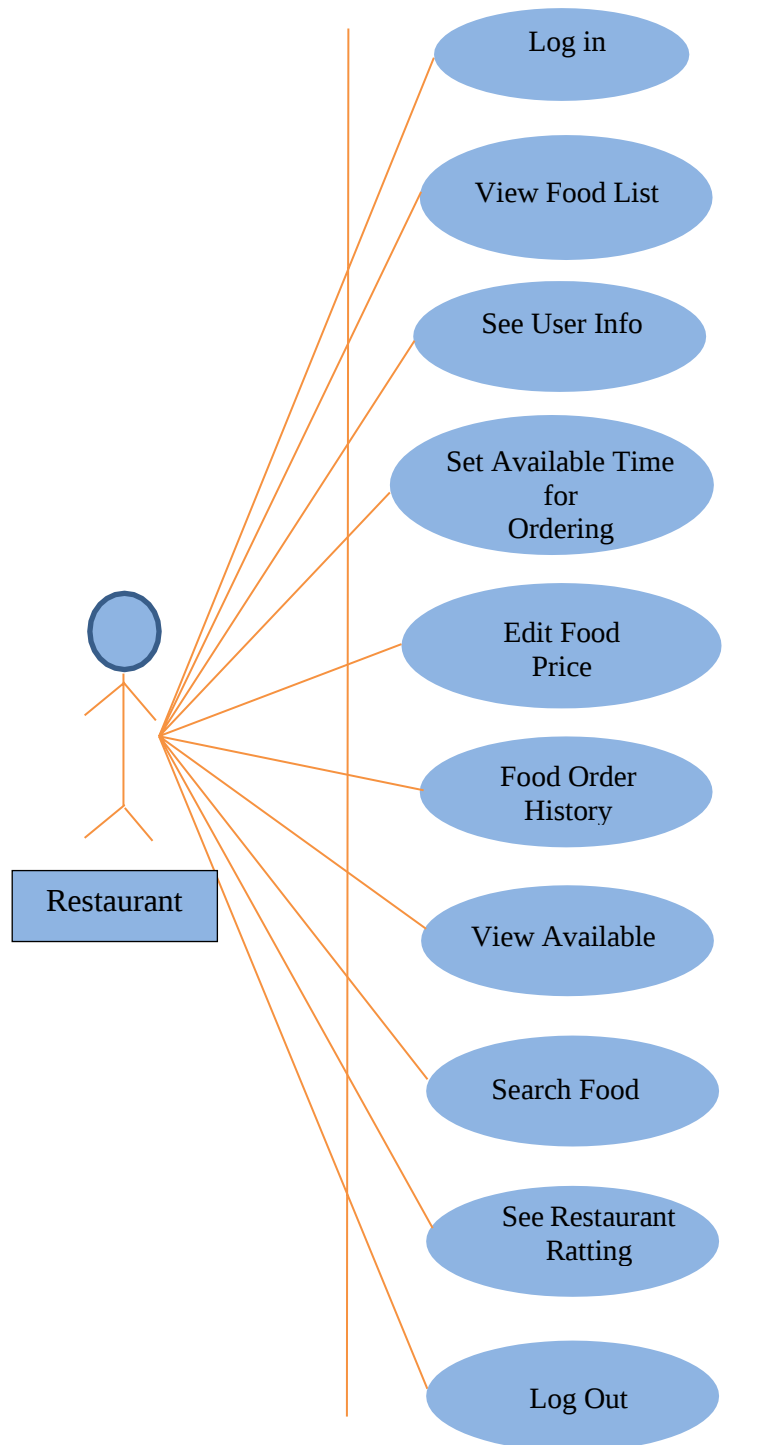
Use Case Name	Log Out
Actor	Restaurants
PreCondition	The Vendor restaurants need to be signed in the Ssystem.
Flow of events	Simply click the “Log Out” option from the below left corner of admin dashboard. Then confirm the popup for logout.

2.3 Use Case Diagram

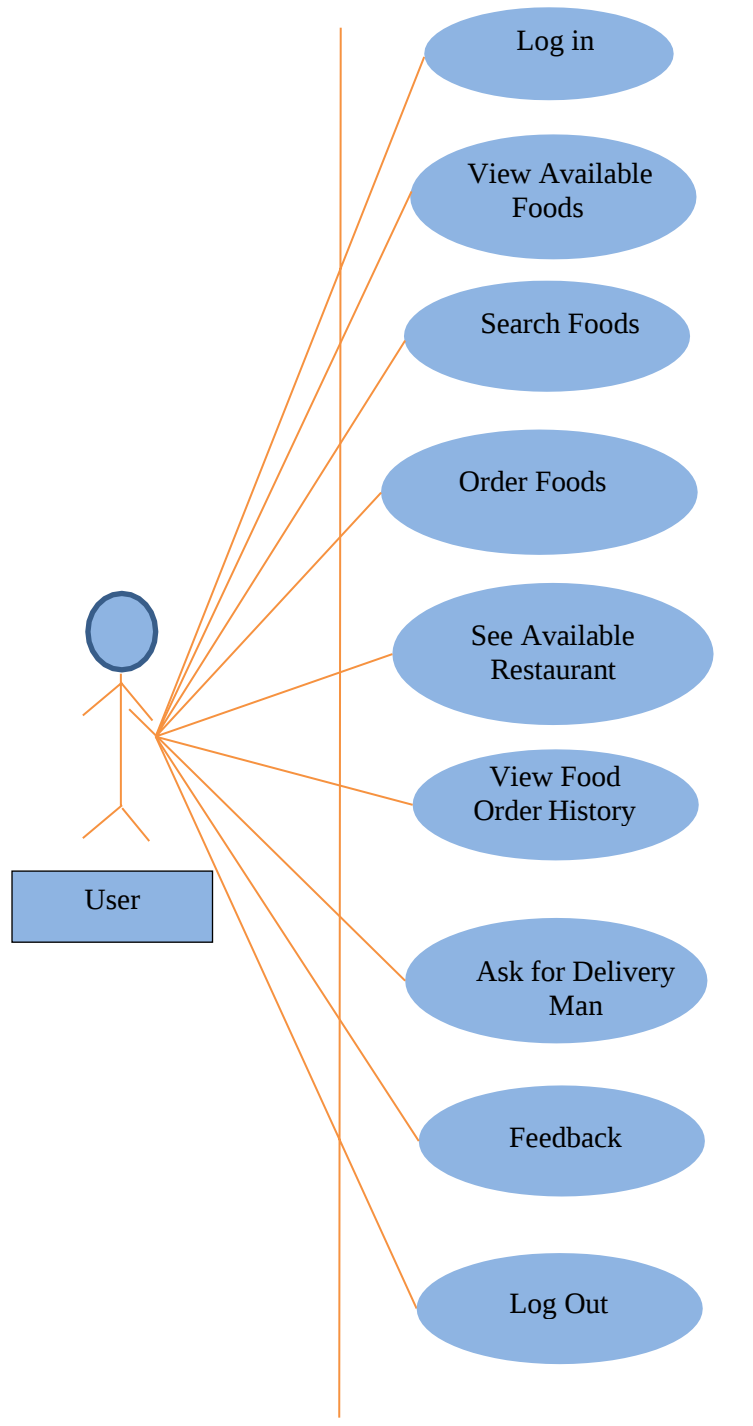
For Admin



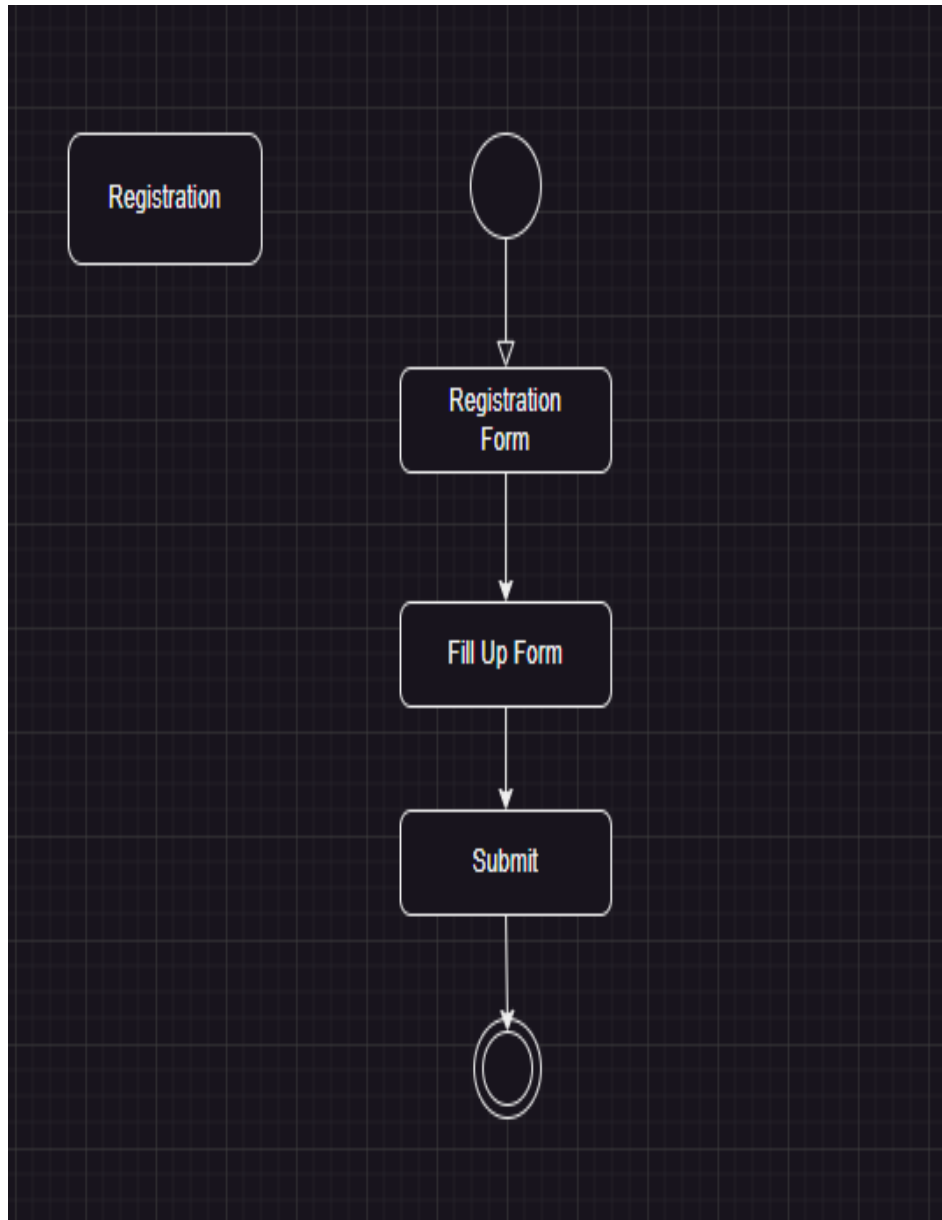
For Restaurant

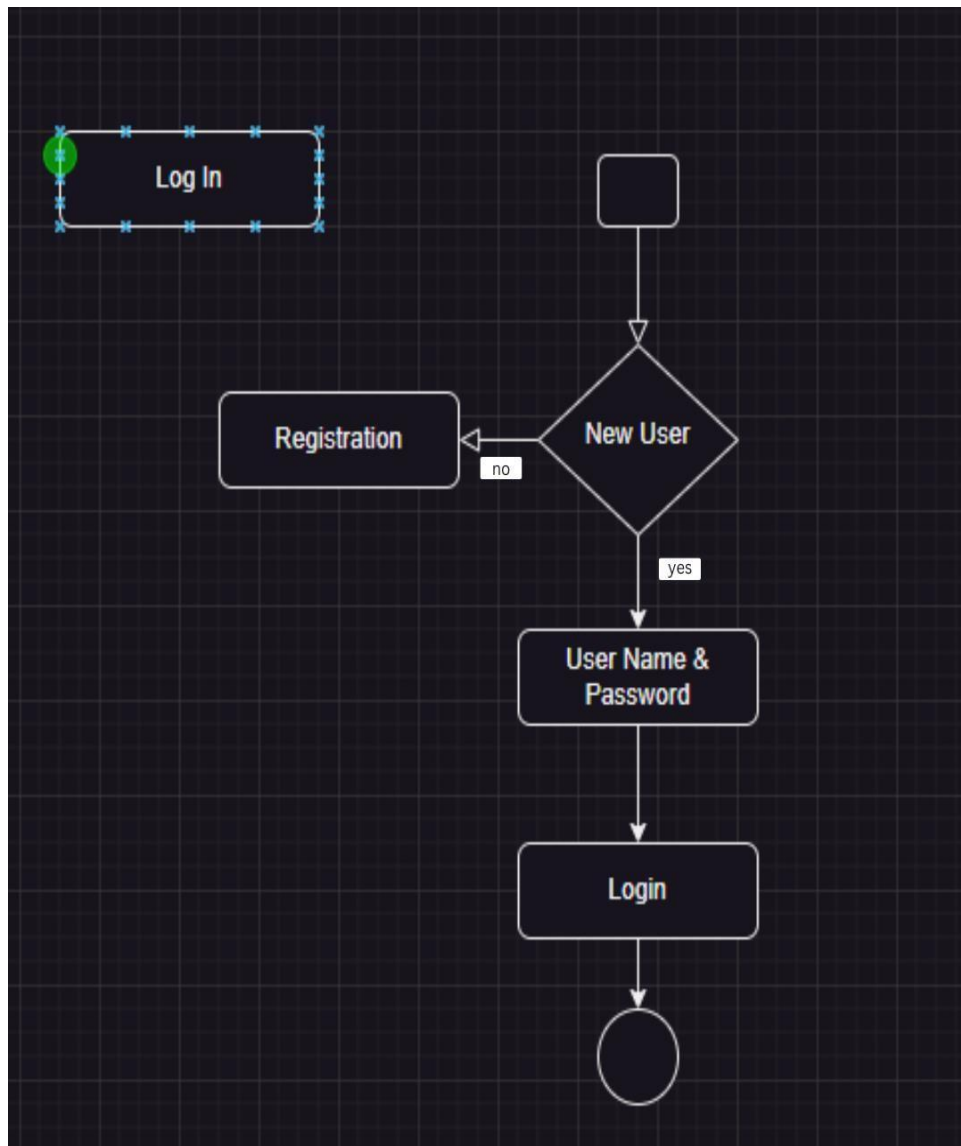


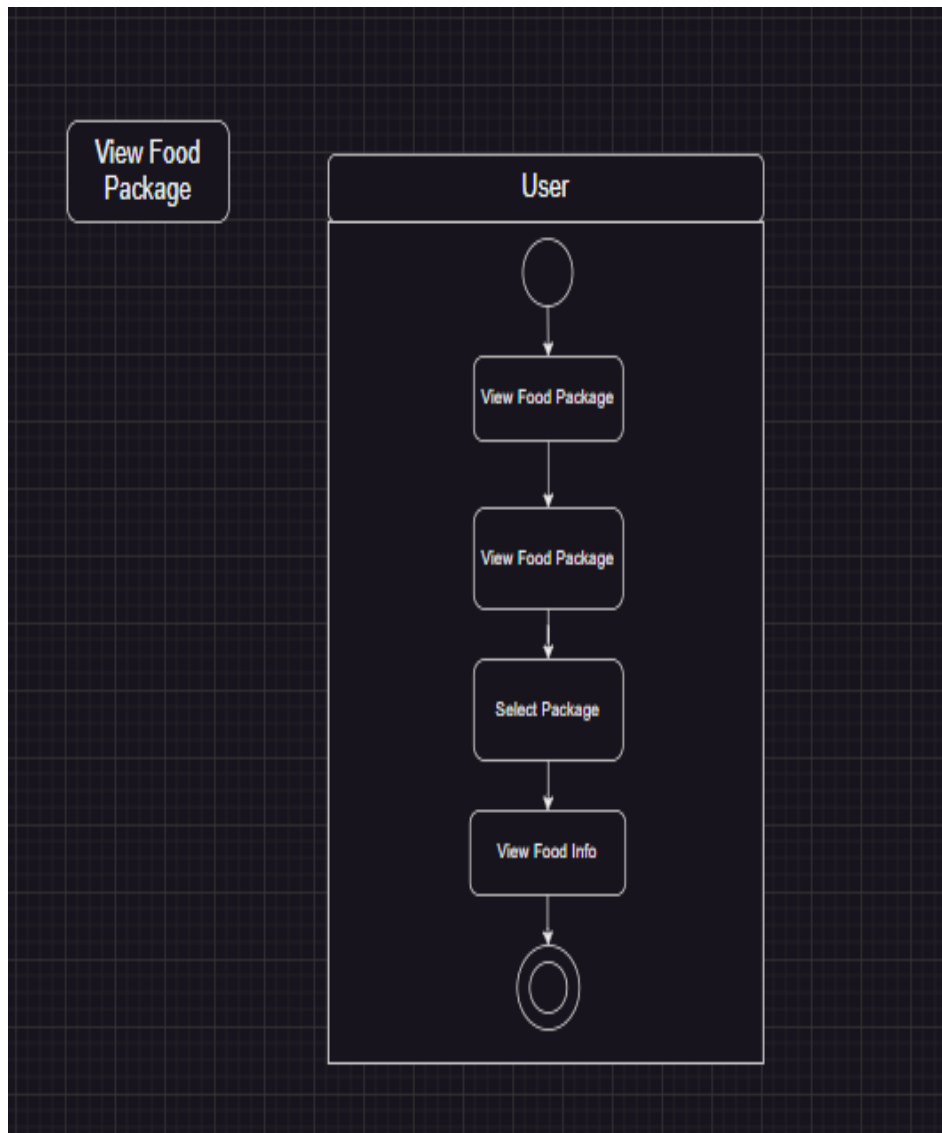
For User

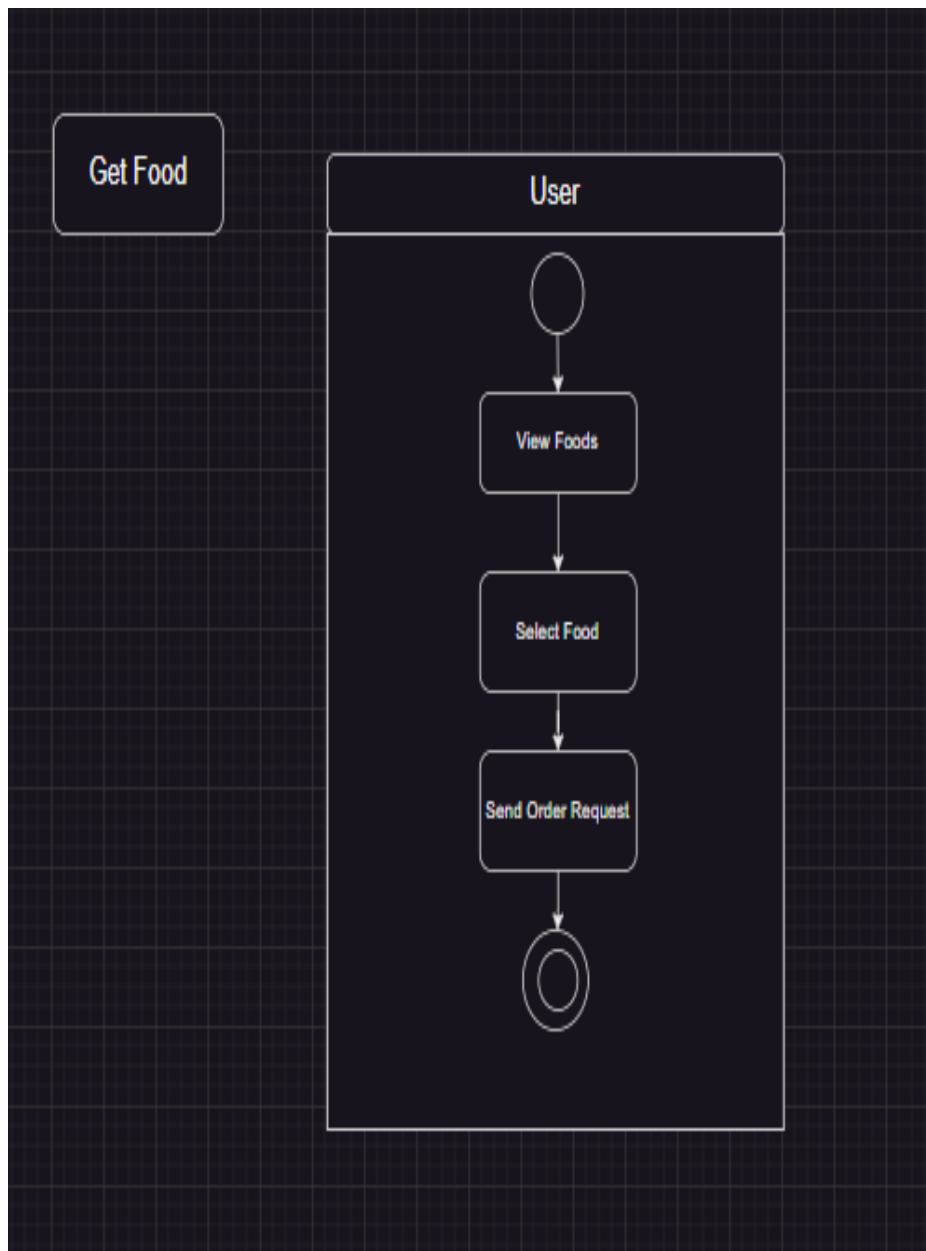


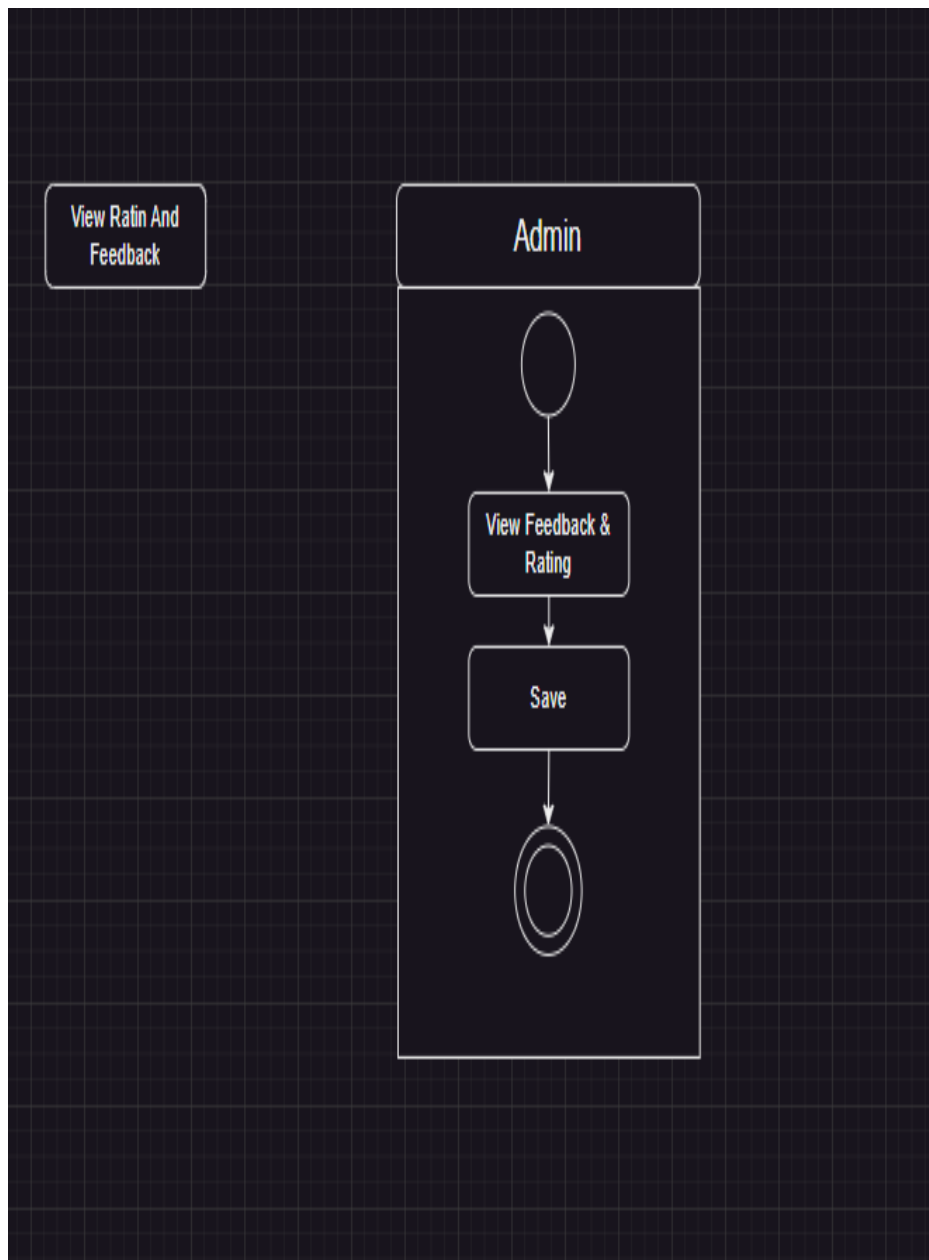
2.4 Activity Diagram

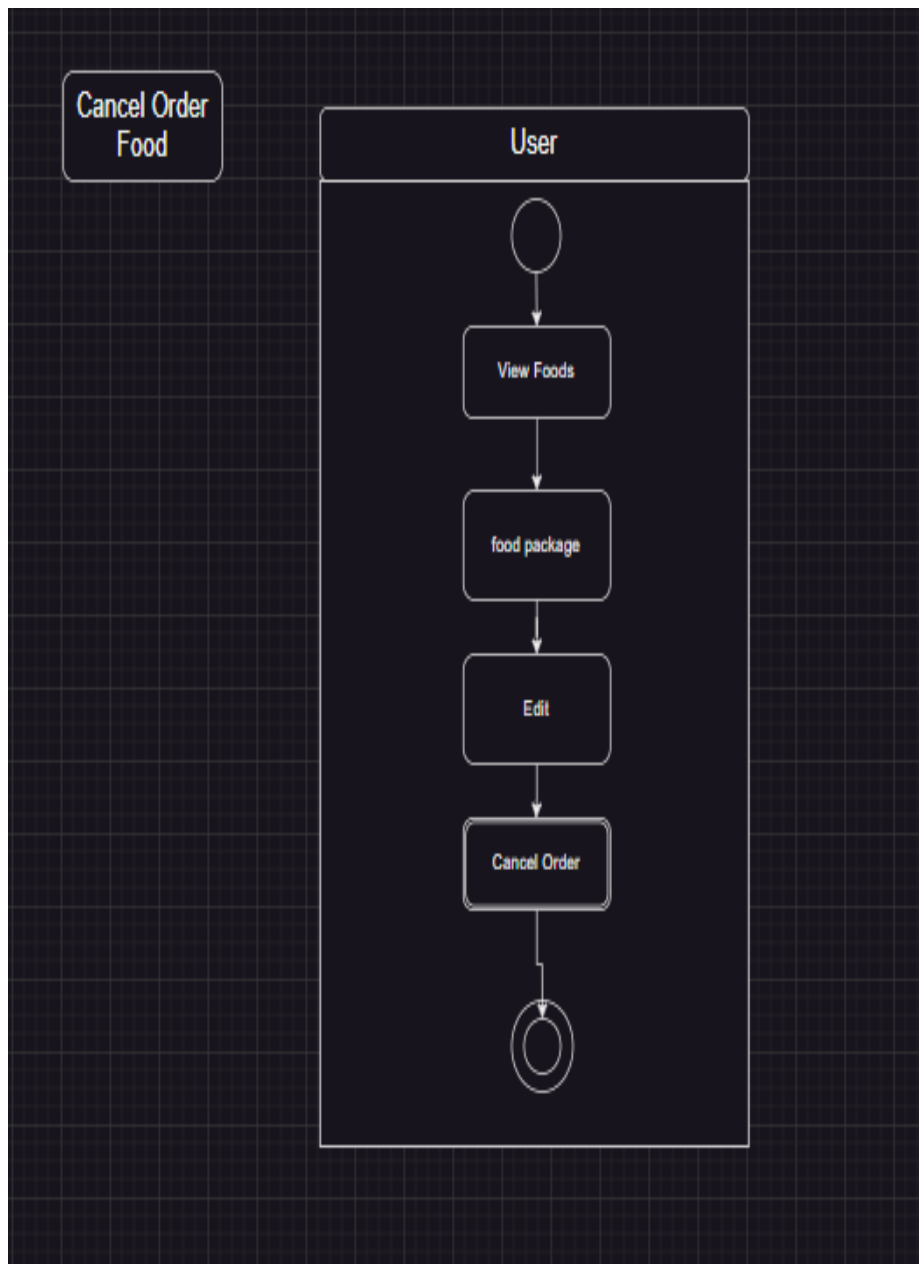


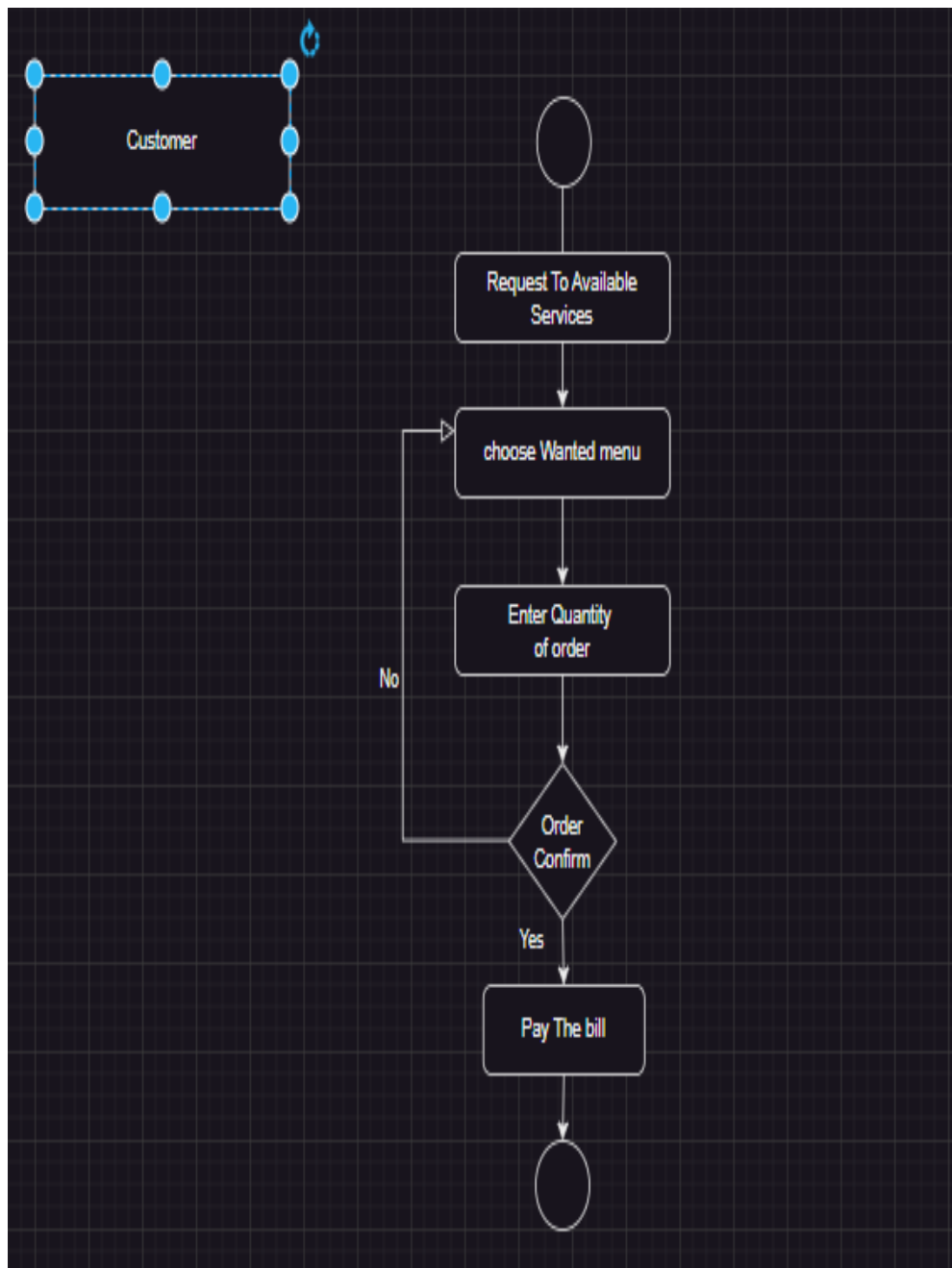




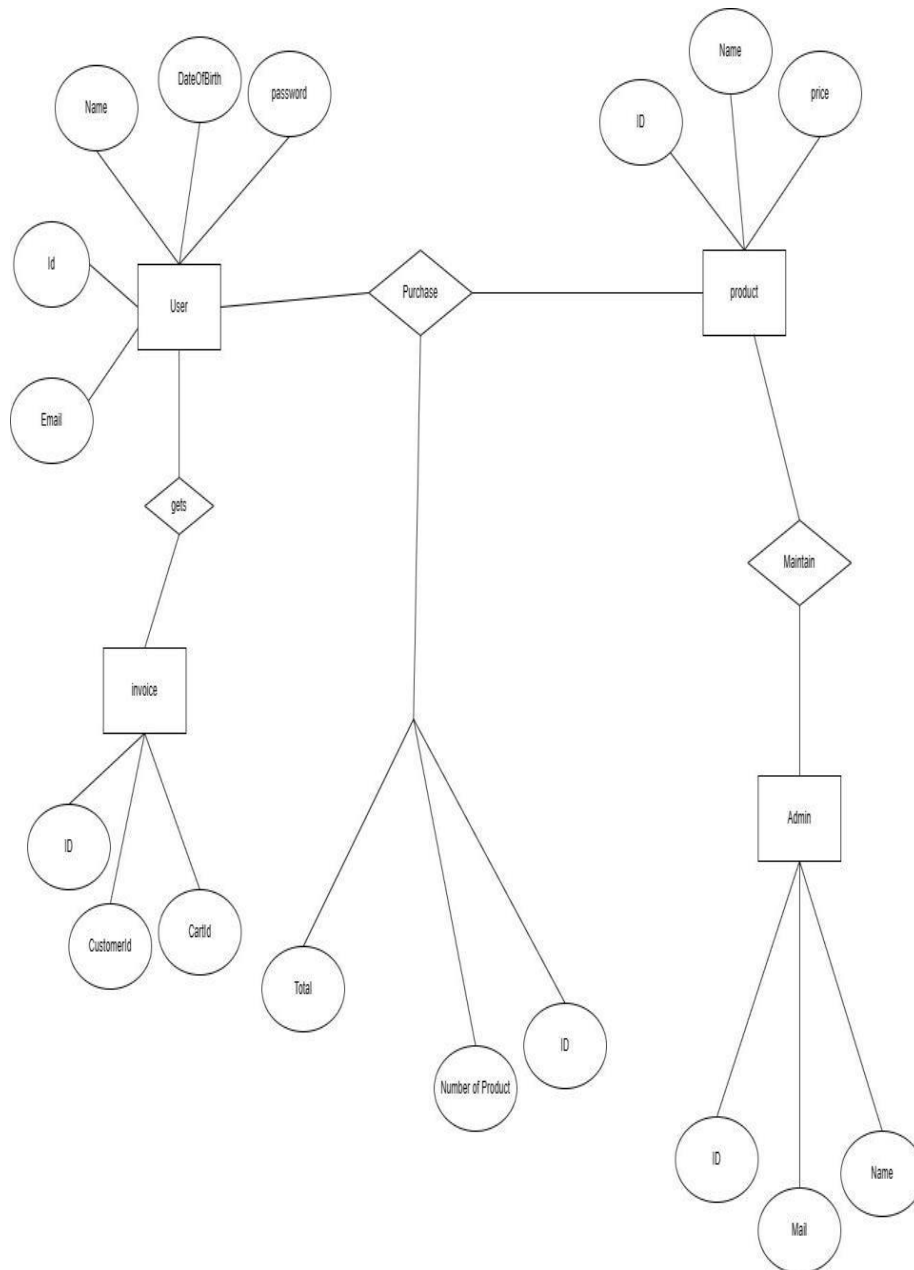




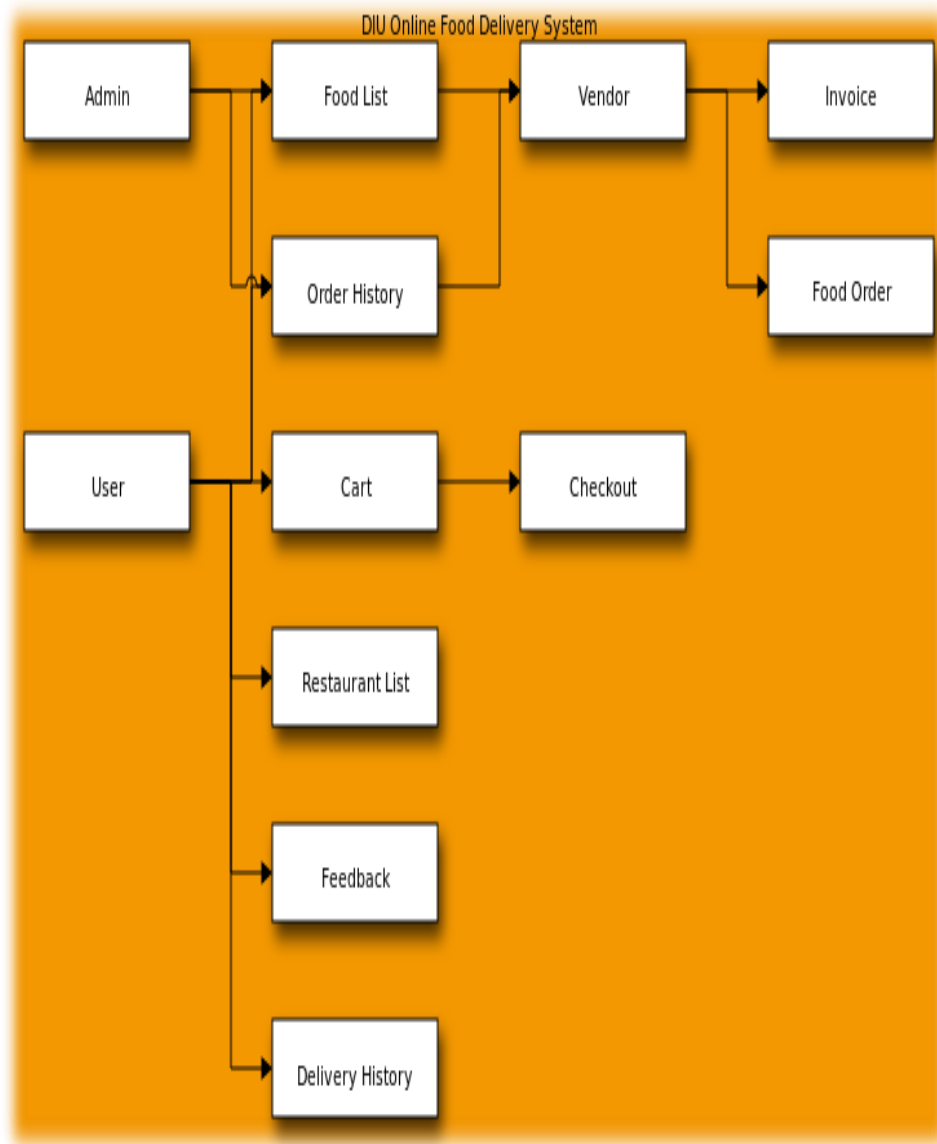




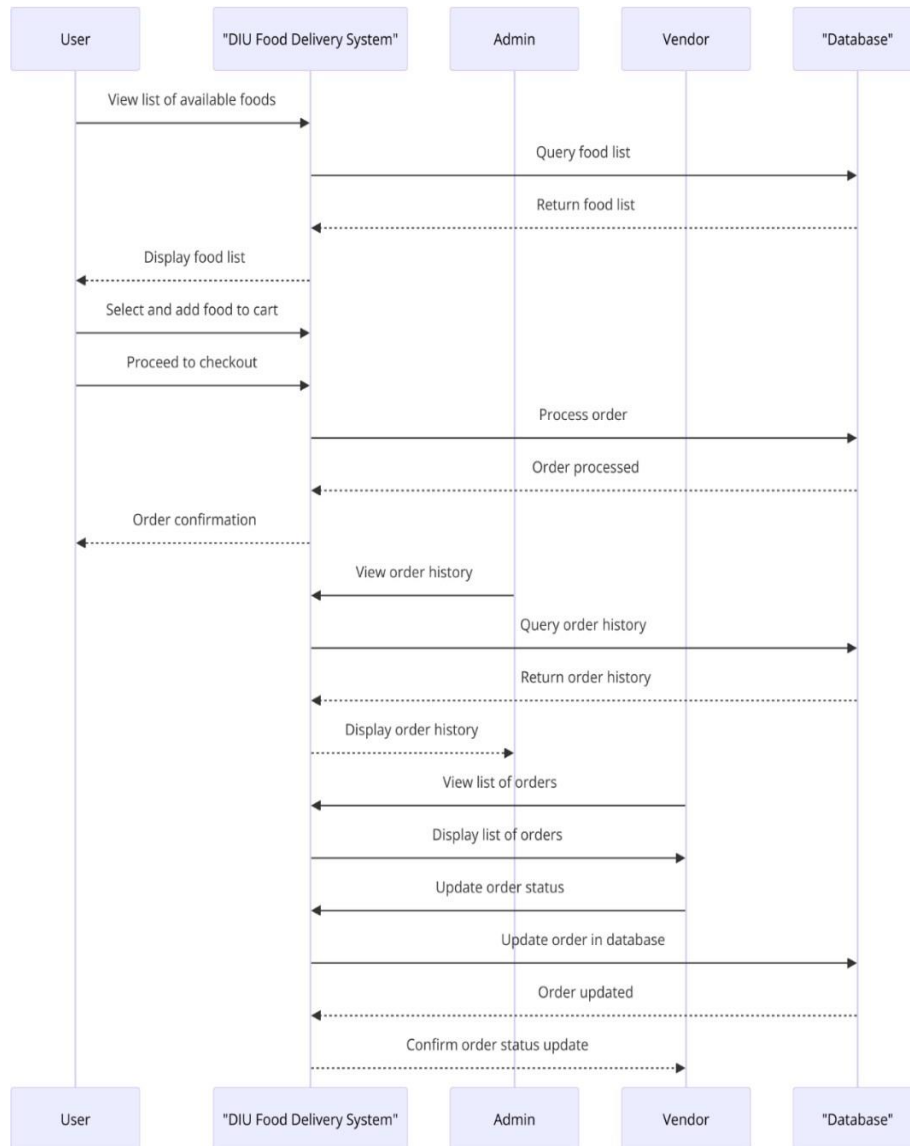
2.5 Entity Relationship Diagram



2.6 Block Diagram



2.7 Sequence Diagram



Chapter 3 - Development Tools and Technology

3.1 Integrated Development Environment

I used Php Storm for Integrated Development Environment

3.1 Programming Language

Diu food ordering system Website is created with JavaScript, HTML, and CSS. Developed using the backend is PHP structure.

3.2 Design of User Interface

The user interface of this website is designed using HTML, CSS and JavaScript.

3.3 Data Base

Data for the project is managed and stored using HTML.CSSand javascript

3.4 Implement and Provide.

Using to GitHub

Chapter 4 – Software Testing

4.1 Examining Functions

4.1.1 The feature that needs testing

- SignUp for Users.
- Sign-In.
- Sign-In for Admin.
- Choose food.
- Generate order.
- View Download payment history
- Edit Profile
- Exit the log

4.2 Examining Methodologies

4.2.1 Testing Method

A manual test of the system will be conducted.

User acceptability forms the basis of system testing.

4.2.2 Meet or fail the requirements

Test will pass if the component pass/fail criteria are met casemeets the object design criteria, failing in the absence of it.

Integration Success/Failure standards – If the

Conditions for system pass/fail– In the event that thecase meets the fulfill both functionaland nonfunctional needs, or else fail.

4.2.3 Timeline for testing

Testing stage	Moment	Proprietor
Design of testplans	1-week	Rokonuzzaman Rimon
Development of Test Specifications	1week	Rokonuzzaman Rimon
Review by the Test specification team	one week	Rokonuzzaman Rimon
Test for components	a week	Rokonuzzaman Rimon
Consolidation examination	A week	Rokonuzzaman Rimon
Software Testing	1 week	Rokonuzzaman Rimon

4.3 Test Scenarios

4.3.1 SignUp

Test Case: 01	TestCase Name: Sign-up for Users
System: 'DIU, Online Food Delivery Management System	
Desisnby Rokonuzzaman Rimon	Desiffndate
Execsdbby: Rokonuzzaman Rimon	ExecutionDate:
Desscription: When auser uses the system must be enrolled. Must providename, email, phone, and password.	
Pre-condition: Must give input to the input field.	

Step	Name	User Name	Password	Retype Password	Response	Pass/Fail	Comment
1	Rimon	rokonuzzaman	12345	12345	Register accepts	Pass	Register accepts
2	Rimon	rokonuzzaman	12345	12345	Register accepts	Pass	Accept
3	Rimon	rokonuzzaman	12345	12345	Register accepts	Pass	Accept
4	Rimon	rokonuzzaman	12345	12345	Register accepts	Pass	Accept
5	Rimon	rokonuzzaman	12345	12345	Register accepts	Pass	Accept
Post-condition: Registration Success							

4.3.2 Sign in

Test Case: 02			Test Case Name: Signin		
System: 'DIU, Online Food Delivery Management System			Subsystem: N/A		
DesignedBy: Rokonuzzaman Rimon			Designeddate:		
ExecutedBy: Rokonuzzaman Rimon			Execution daate:		
Description: Usermust provide username, and password					
Pre-condition: Must give input to the input field.					
Step	User Name	Password	Response	Pass/Fail	Comment
1	rokonuzzaman	12345	Register accepts	Pass	Sign In successful
2	rokonuzzaman	12345	Register accepts	Pass	Sign In successful
3	rokonuzzaman	12345	Register accepts	Pass	Sign In successful
4	rokonuzzaman	12345	Register accepts	Pass	Sign In successful
Post-condition: Sign In successful					

4.3.3 Sign in For Admin

Testcase: 03				Test Case Name: Sign-Up	
System: 'DIU, Online Food Delivery Management Systm				Subsystem: N/A	
Designed By: Rokonuzzaman Rimon				Designedate:	
carried By: Rokonuzzaman Rimon				Executiondate:	
Descript: consumer must provide username, and password					
Pre-condition: Must give input to the input field.					
Step	User Name	Password	Response	Pass/Fail	Comment
1	admin	admin	Register accepts	Pass	Sign In successful
2	admin	admin	Register accepts	Pass	Sign In successful
3	admin	admin	Register accepts	Pass	Sign In successful
4	admin	admin	Register accepts	Pass	Sign In successful
Post-condition: Sign In successful					

4.3.4 Choose Food Menu

Test Case: 04			Test Case Name: Choose Food Items		
System: `DIU, Online Food Delivery Management System			Subsystem : N/A		
Desszsgfby: Rokonu zzaman Rimon			Desuog:		
Exesgtby: Rokon uzzaman Rimon			Exsfadst		
Description: User can choose food items from website					
Preconditions: Users ought to be signed into their webpage.					
TestID	Test information	Predicted results	ActualOutput	Test Status	Comment
TC1	User Name: Rakibul Food-name: Burger Restaurant name: Green Garden Quantity: 5 Location: ab4 building Payment: cash on delivery User Id: 01	Show erro r message	Error message displayed	Pass	User choose Food And he order food from websites
TC2	User Name: Rakibul Food-name: Sandwitch Restaurant name: Hunger Zone Quantity: 2 Location: NFE Building Payment: cash on delivery User Id: 02	Show message of unavailability	Unavailability message displayed	Pass	User choose Food And he order food from websites User choose Food

4.3.5 Generate Order

Test Case: 05			Test Case Name: Generate Order		
System: 'DIU, Online Food Delivery Management System			Subsystem : N/A		
Designed by: Rokonuzzaman Rimon			Design Date:		
Executed by: Rokonuzzaman Rimon			Execution Date:		
Description: Admin generate order based on users order					
Prerequesties: The website's administrator must be logged in.					
Tessid	Testa	Expected Output	Real Results	Tesstatus	Commenttett
TC1	Generate order: Confirmm	Admin generate oder based on users order	Admin generate order based on users order	Pass	Generate order successfully
TC2	Generate order: Confirm	Admin generate order based on users order	Admin generate generic based on users order	Pass	Generate order successfully
TC3	Generate order: Confirm	Admin generate order based on users order	Admin generate order based on users order	Pass	Generate order successfully
Post-conditions: Food delivery website displays the order food on the user order					

4.3.6 View Download food order history

Test Case: 06			Test Case Name: ViewDownload Paid history		
System: 'DIU, Online Food Delivery Management System			Subsystem : N/A		
Designed by: Rokonuzzaman Rimon			Design Date:		
Executby: Rokonuzzaman Rimon			Execution Date:		
Description: userscan viewdownload pay slip of their all-previous order					
Precondiitions: Usersmust belogged intotheir website(food delivery system) accountAn existing order witha pay slip available					
TestID	TestDatta	ExpecteOutput	ActualOut	Test Status	Comment
TC1	Tap on “Download pay slip” button	Download pay slip	Download pay slip	Pass	N/A
Post-conditions: Website (food delivery system) successfully view download pay slip.					

4.3.7 Edit Profile

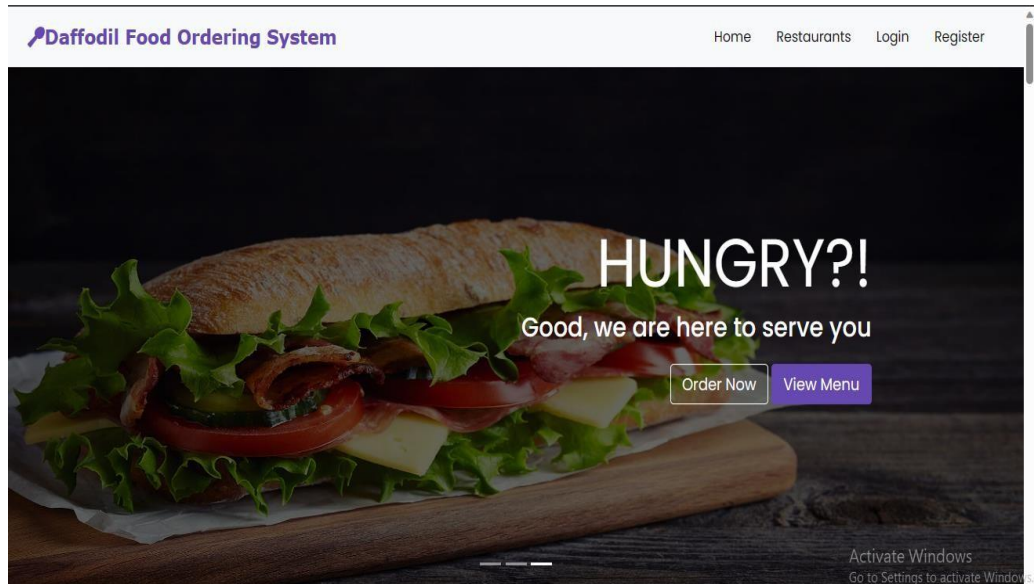
Test Case: 07			Test Case Name: Edit Profile		
System: 'DIU, Online Food Delivery Management System			Subsystem : N/A		
Designed by: Rokonuzzaman Rimon			Design Date:		
Executed by: Rokonuzzaman Rimon			Execution Date:		
Description: Users website(food delivery system) can edit her profile information					
Preconditionns: Individuals need to be signed in to their homepage.					
Tferest ID	Tesfst Datacsas	Expectedertrth Outputftd	Actuarhtl Outputut	Tjyyest Stjgtatus	Commjttjgfgent
TC1	Name: User Name: Email: Phone:	Showerror message	Errormessage displayed	Pass	Customers mustprovide all the requireddata
TC2	Name: rimon User Name: rokonuzzaman Email: rimon@gmail.com Phone: 19871604802	ShowError message, Onlyallow imagefiles	Errore message displayed, unableto uploada pdffile	Pass	N/A
TC4	Name: rakibul User Name: rakibulislam Email: N/A Phone: N/A	Update personal data	Personal data updated	Pass	Users can update personal data without email id and phone number
Post-conditions: Website(food delivery system) successfully showthe updated dataon profilepage					

4.7.8 Log out

Test-Case: 08			Test CasesName: Logg-Outt		
System: 'DIU, Online Food Delivery Management System			Subsystem : N/A		
Designed by: Rokonuzzaman Rimon			Design Date:		
Executed by: Rokonuzzaman Rimon			Execution Date:		
Description: Adxfjhguykjin hynmyfy hgojyfd					
Precondition: Users must be logged into their website(food delivery system) account Admin must be logged into the website(food delivery system)					
TestID	Test Data	Expected Output	ActualOutput	Test Status	Comment
TC1	Clickk "LogOut"	Redirect to "Sign-In" screen	Redirected to "Sign-In" page	Pass	N/A
Post-conditions: Users and Admin successfully routed to the "SignIn" page upon exiting the Website (food delivery system)					

Chapter 5 – Implementation

UI design



The screenshot displays the 'Create Your Account' registration form. It includes input fields for Username (pre-filled with 'admin'), First Name, Last Name, Email, Password (masked with dots), and Contact. A 'Create Account' button is positioned below the fields. A link for 'Already registered? Login Now!' is located at the bottom of the form. A 'Activate Windows' watermark is present in the bottom right corner of the page.

Create Your Account

Enter Username

rokonuzzaman

Enter First Name

Rokonuzzaman

Enter Last Name

Rimon

Email

rimon35@gmail.com

Password

Password

Contact

01871102803

Address

chuadanga, Pabna

Create Account

Already registered? [Login Now!](#)

Login To Your Account

Username

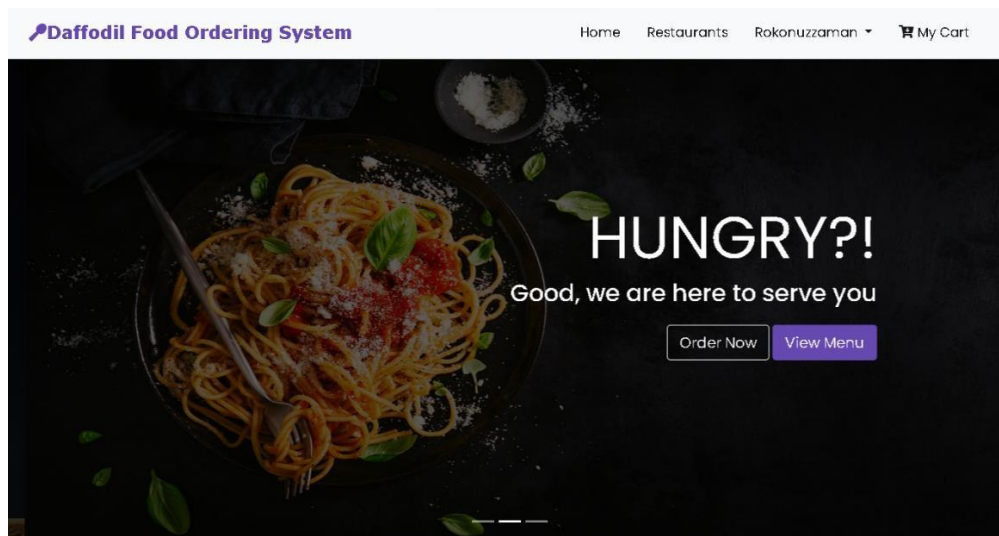
rokonuzzaman

Password

.....

Login

Register



[Home](#)
[Restaurants](#)
[Rokonzazzaman](#)
[My Cart](#)

Easy 3 Steps To Follow

The easiest way to your food. Food Ordering System provides fresh delivery with in the 30 minutes and provide free food if order is not on time. So don't wait and start ordering right now!

Choose A Restaurant

First thing you can do is choose from our restaurant partners easily!

Choose A Tasty Dish

We've got you covered with menus from over various delivery restaurants online!

Pick Up or Delivery

After all, the food gets delivered or you can pick it up as per your choices!

Popular Dishes



Grilled Cheese Sandwich

₺120

Grilled cheese sandwich or grilled cheese is a hot sandwich made with more varieties of cheese cooked on the grill long enough for the cheese to melt a little and the bread to get brown and a little crispy. Grill until lightly browned and flip over, cart!

[Add to Cart](#)



Turkey Fajitas

₺230

Enjoy delicious Mexican food with this amazing BBQ turkey fajitas recipe from Diolu Restro to finish up turkey leftovers or just to make a tasty dinner! Just give it a kick with picante sauce, peppers and onions, all wrapped up in a flour tortilla.

[Add to Cart](#)



Hot Dog

₺160

Whole cured, cooked sausage that is skinless or stuffed in a casing that may be known as a Frankfurter, frank, furter, wiener, red hot, vienna, bologna, garlic bologna, or knockwurst, and that may be served in a bun or roll.

[Add to Cart](#)



Restaurants



Green Garden

Teachers Restaurant
Diu Smart City

OPENING HOURS
mon-sat
8am - 7pm

[View Menu](#)



Hungers Zones

Student Restaurant
Diu Smart City

OPENING HOURS
mon-sat
8am - 7pm

[View Menu](#)



Bachelor

Street Foods Restaurant
Diu Smart City

OPENING HOURS
mon-sat
8am - 8pm

[View Menu](#)

Menu of Green Garden



Green Garden

Diu Smart City

A feast of gorgeousness awaits you with super-seasonal dishes created with love by our wonderful chefs.



Grilled Cheese Sandwich ₳120

Grilled cheese sandwich or grilled cheese is a hot sandwich made with more varieties of cheese cooked on the grill long enough for the cheese to melt a little and the bread to get brown and a little crispy. Grill until lightly browned and flip over, conti

Add to Cart



Turkey Fajitas ₳230

Enjoy delicious Mexican food with this smoky BBQ turkey fajitas recipe from Giulia Restro to finish up turkey leftovers or just to make a tasty dinner! Just give it a kick with picante sauce, peppers and onions, all wrapped up in a flour tortilla.

Add to Cart



Pasta all'Arrabbiata ₳120

Pasta Arrabbiata literally means "angry pasta" in Italian. Arrabbiata sauce (sugo all'arrabbiata) is a spicy (angry) tomato sauce that's made with plenty of olive oil, garlic, chopped tomatoes, and red pepper flakes to provide the heat.

Add to Cart

Daffodil Food Ordering System
Home
Restaurants
Rokonzaman
My Cart

Shopping Cart

	Dish	Price	Quantity	SubTotal	Action
	Grilled Cheese Sandwich	₹120	15	₹1800	
	Pasta alla Arrabbiata	₹120	3	₹360	
	Detroit-Style Pizza	₹170	5	₹850	
	Maltesers Tiramisu	₹134	1	₹134	
	French Fries	₹120	7	₹840	
	Roast Beef Sandwich	₹250	9	₹2250	
	Philly Cheesesteak	₹180	1	₹180	
	Sesame Chicken	₹360	1	₹360	
	Mozzarella Sticks	₹260	1	₹260	

Continue Ordering

Grand Total:
₹7034

Checkout

© Copyright 2024 Daffodil Food Ordering System

Daffodil Food Ordering System
Home
Restaurants
Rokonzaman
My Cart

Order Preview

	Dish	Price	Quantity	SubTotal
	French Fries	₹120	7	₹840
	Roast Beef Sandwich	₹250	9	₹2250
	Philly Cheesesteak	₹180	1	₹180
	Sesame Chicken	₹360	1	₹360
	Mozzarella Sticks	₹260	1	₹260

Total: **₹3890**

Shipping Details

Address

Cash On Delivery
☒ Pay with Cash on Delivery

Back to cart
Place Order

© Copyright 2024 Daffodil Food Ordering System



[Home](#) [Restaurants](#) [Rokonuzzaman](#) [My Cart](#)

Thank You! Your order has been placed successfully!

Recent Orders

Item	Quantity	Price	Status	Order Date	Action
Mozzarella Sticks	1	₳260	Dispatch	2024-06-08 08:17:31	Cancel
Sesame Chicken	1	₳360	Dispatch	2024-06-08 08:17:31	Cancel
Philly Cheesesteak	1	₳180	Dispatch	2024-06-08 08:17:31	Cancel
Roast Beef Sandwich	9	₳2250	Dispatch	2024-06-08 08:17:31	Cancel
French Fries	7	₳840	Dispatch	2024-06-08 08:17:31	Cancel

All Orders

Date	Item	Quantity	Price	Status	Invoice
------	------	----------	-------	--------	---------

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[Home](#) [Restaurants](#) [Rokonuzzaman](#) [My Cart](#)

Account created successfully, please login

Account settings

Username

rakonuzzaman

First Name

Rakonuzzaman

Last Name

Rimon

Email Address

rakonuzzaman@gmail.com

Contact Number

1871102806

Address

chuadanga

Save Changes

Cancel

Password

Current Password

New Password

Confirm Password

Save Changes

Cancel

© Copyright 2024 Daffodil Food Ordering System

Orders

Logout

Password

Current Password

New Password

Confirm Password

Save Changes

Cancel

Thank You! Your order has been placed successfully!

Item	Quantity	Price	Status	Order Date	Action
Mozzarella Sticks	1	\$260	Dispatch	2024-06-08 08:17:31	Cancel
Sesame Chicken	1	\$360	Dispatch	2024-06-08 08:17:31	Cancel
Philly Cheesesteak	1	\$180	Dispatch	2024-06-08 08:17:31	Cancel
Roast Beef Sandwich	9	\$2250	Dispatch	2024-06-08 08:17:31	Cancel
French Fries	7	\$840	Dispatch	2024-06-08 08:17:31	Cancel

Date	Item	Quantity	Price	Status	Invoice
------	------	----------	-------	--------	---------

Daffodil Food Ordering System
Home
Restaurants
Rokonuzzaman
My Cart



Grilled Cheese Sandwich **₹120**

Grilled cheese sandwich or grilled cheese is a hot sandwich made with more varieties of cheese cooked on the grill long enough for the cheese to melt a little and the bread to get brown and a little crispy. Grill until lightly browned and flip over, conti

Add to Cart



Turkey Fajitas **₹230**

Enjoy delicious Mexican food with this smoky BBQ turkey fajitas recipe from Giulia Resto to finish up turkey leftovers or just to make a tasty dinner! just give it a kick with picante sauce, peppers and onions, all wrapped up in a flour tortilla.

Add to Cart



Pasta all'Arrabbiata **₹120**

Pasta Arrabbiata literally means "angry pasta" in Italian. Arrabbiata sauce (sugo all'arrabbiata) is a spicy (angry) tomato sauce that's made with plenty of olive oil, garlic, chopped tomatoes, and red pepper flakes to provide the heat.

Add to Cart

Daffodil Food Ordering System
Home
Restaurants
Rokonuzzaman
My Cart

Shopping Cart

	Dish	Price	Quantity	SubTotal	Action
	Grilled Cheese Sandwich	₹120	15	₹1800	
	Pasta all'Arrabbiata	₹120	3	₹360	
	Detroit-Style Pizza	₹170	5	₹850	
	Moltesers Tiramisu	₹134	1	₹134	
	French Fries	₹120	7	₹840	
	Roast Beef Sandwich	₹260	9	₹2250	
	Philly Cheesesteak	₹180	1	₹180	
	Sesame Chicken	₹360	1	₹360	
	Mozzarella Sticks	₹260	1	₹260	
Continue Ordering				Grand Total: ₹7034	Checkout

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Admin Panel

Please Login To Continue

Your session has been expired

Enter Username

admin

Password

.....

Login

Admin Panel

UserStoreCategoryMenuOrdersLogout

10Users

6Restaurants

21Dishes

13Total Order/s

6Categories

3Pending Order/s

6Delivered Order/s

1Rejected Order/s

Restaurants Report

ID	Restaurant Name	Total Sales
1	Green Garden	1890
2	Hungers Zones	560
3	Bachelor	160
4	Bhaji Wala	180
5	Tasty Treat	1600

Download Report

Dishes Report

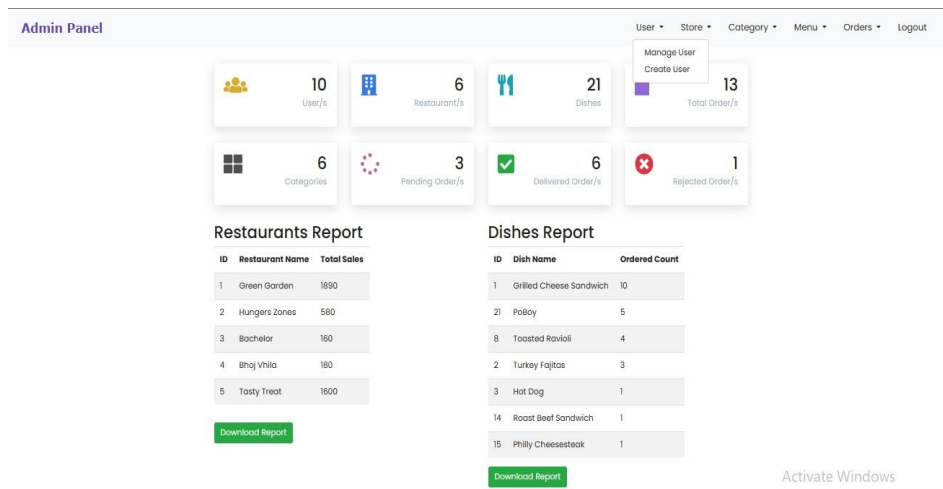
ID	Dish Name	Ordered Count
1	Grilled Cheese Sandwich	10
21	Pollay	5
8	Toasted Ravioli	4
2	Turkey Fajitas	3
3	Hot Dog	1
14	Roast Beef Sandwich	1
15	Philly Cheesesteak	1

Download Report

Activate Windows

53

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Admin Panel

User ▾ Store ▾ Category ▾ Menu ▾ Orders ▾ Logout

User deleted successfully

Available Users

Search ..

#	Username	Firstname	Lastname	Email	Contact	Address	Action
41	rayhan	Rayhan	Patuary	rayhan35-3018@diu.edu.bd	1871102802	Demra dhaka	Edit Delete
53	rimon	rayhan	patuary	rimon@gmail.com	1817061376	kanapara	Edit Delete
55	monal	kamal	Jamal	kamal@gmail.com	1718547654	kanapara	Edit Delete
57	masud	masud	khan	masud@gmail.com	1912398736	kanapara	Edit Delete
61	rokonuzzaman	Rokonuzzaman	Rimon	rokonuzzaman@gmail.com	1871102806	chuadanga	Edit Delete

Admin Panel

User ▾Store ▾Category ▾Menu ▾Orders ▾Logout

Add User's Information

Enter Username

admin

Enter First Name

Enter First Name

Enter Last Name

Enter Last Name

Address

Email

Email

Contact

Contact Number

Password

Submit

Back

Admin Panel

User ▾Store ▾Category ▾Menu ▾Orders ▾Logout

Add User's Information

Enter Username

admin

Enter First Name

Enter First Name

Enter Last Name

Enter Last Name

Address

Email

Email

Contact

Contact Number

Password

Submit

Back

Manage Store

Create Store

Admin Panel
User
Store
Category
Menu
Orders
Logout

Available Restaurant/s
Search ..
Manage Store
Create Store

#	Name	Email	Contact	Website	Open Hrs	Close Hrs	Open Days	Address	Action
3	Bachelor	bachelor@gmail.com	1335658789	bachelor.com	8am	8pm	mon-sat	Diu Smart City	Edit Delete
4	Bhoj Vhila	bhojvhila@gmail.com	1879345785	bhojvhila.com	11am	8pm	12hr	Diu Smart City	Edit Delete
5	Tasty Treat	tastytreat@gmail.com	187102802	tastytreat.com	9am	8pm	12hr	Diu Smart City	Edit Delete
6	Johurs Food	johursfood@gmail.com	1857546875	johursfood.food	10am	8pm	mon-sat	Diu Smart City	Edit Delete

Admin Panel
User
Store
Category
Menu
Orders
Logout

Add New Restaurant Details

Restaurant Name
Add Restaurant Name

Business E-mail
example@gmail.com

Contact
1-(555)-555-5555

Website URL
http://example.com

Select Category
--Select Category--

Opening Time
--Select your Hours--

Closing Time
--Select your Hours--

Open Days
--Select your Days--

Image
Choose File No file chosen

Address

Save Cancel

Admin Panel
User
Store
Category
Menu
Orders
Logout

Manage Menu
Create Menu

Add New Restaurant Details

Restaurant Name
Add Restaurant Name

Opening Time
--Select your Hours--

Business E-mail
example@gmail.com

Closing Time
--Select your Hours--

Contact
1-(555)-555-5555

Open Days
--Select your Days--

Website URL
http://example.com

Image
Choose File No file chosen

Select Category
--Select Category--

Address

Save Cancel

Activate Windows
Go to Settings to activate Windows.

Admin Panel
User
Store
Category
Menu
Orders
Logout

All Menu Details

Search ..

#	Dish Name	About	Price	Action
1	Grilled Cheese Sandwich	Grilled cheese sandwich or grilled cheese is a hot sandwich made with more varieties of cheese cooked on the grill long enough for the cheese to melt a little and the bread to get brown and a little crispy. Grill until lightly browned and flip over; conti	\$120	Edit Delete
1	Turkey Fajitas	Enjoy delicious Mexican food with this smoky BBQ turkey fajitas recipe from Giulia Restro to finish up turkey leftovers or just to make a tasty dinner! Just give it a kick with picante sauce, peppers and onions, all wrapped up in a flour tortilla.	\$230	Edit Delete
3	Hot Dog	Whole cured, cooked sausage that is skinless or stuffed in a casing, that may be known as a frankfurter, frank, furtter, wiener, red hot, vienna, bologna, garlic bologna, or knockwurst, and that may be served in a bun or roll	\$160	Edit Delete
2	Ham Burger	Sandwich consisting of one or more cooked patties of ground meat, usually beef, placed inside a sliced bread roll or bun. The patty may be pan fried, grilled, smoked or flame broiled. The Epic Ham and Cheese Stuffed Bacon Burger is hands down the best.	\$140	Edit Delete
3	Detroit-Style Pizza	A thick, square-cut pizza with a crunchy, fried bottom layer of crust overflowing with delicious melted cheese. The result of this unique pizza style is a gooey, doughy center with a crunchy outer crust and caramelized cheese hugging its edges.	\$170	Edit Delete
1	Pasta	Pasta Arrabbiata literally means "angry pasta" in Italian. Arrabbiata sauce (salsa all'arrabbiata) is a sauce (sauce) tomato sauce that's made with	\$120	Edit

Activate Windows
Go to Settings to activate Windows.

Admin Panel
User
Store
Category
Menu
Orders
Logout

Edit Dish "Grilled Cheese Sandwich"

Select Restaurant
--Select Restaurant--

Dish Name
Grilled Cheese Sandwich
Price
120

About
Grilled cheese sandwich or grilled cheese is a hot sandwich made with more varieties of cheese cooked on the grill long enough for the cheese to melt a little and

Food Image
Choose File No file chosen



Make Changes
Back

Activate Windows
Go to Settings to activate Windows.

Admin Panel
User
Store
Category
Menu
Orders
Logout

Add Food Items

Select Restaurant
--Select Restaurant--

Dish Name
Enter Dish name
About
About

Price
Enter Price \$
Food Image
Choose File No file chosen

Submit
Back

View User's Order

Ordered By:	rabbysir
Food Item:	Toasted Ravioli
Quantity:	1
Price:	₳145
Address:	Dhanmondi,Dhaka
Order Date:	2023-06-05 07:30:45
Select Order Status:	In Process
	<button>Submit</button>

Activate Windows

Order processed successfully

All Orders

Username	Item	Qty	Price	Address	Status	Order-Date	Actions
rokanuzzaman	French Fries	4	₳480	Room no 512 AB-4 building	Cancelled	2024-06-08 08:53:54	<button>Process</button> <button>Delete</button>
rokanuzzaman	Grilled Cheese Sandwich	2	₳240	Room no 512 AB-4 building	On the way!	2024-06-08 08:53:54	<button>Process</button> <button>Delete</button>
rokanuzzaman	Toasted Ravioli	5	₳725	Room no 512 AB-4 building	Delivered	2024-06-08 08:53:54	<button>Process</button> <button>Delete</button>
rokanuzzaman	Mozzarella Sticks	1	₳260	Room no 512 AB-4 building	Dispatch	2024-06-08 08:17:31	<button>Process</button> <button>Delete</button>
rokanuzzaman	Sesame Chicken	1	₳360	Room no 512 AB-4 building	Dispatch	2024-06-08 08:17:31	<button>Process</button> <button>Delete</button>

Daffodil Food Ordering System

Hungers Zones

hungerszone@gmail.com

Diu Smart City

INVOICE:

Fazley Rabby
Dhanmondi,Dhaka
rabby35@gmail.com
1871102502

Order Number: #47

Order Date: 05-Jun-2023

Payment Mode: Cash On Delivery

Restaurant	Dish	Quantity	Price
Hungers Zones	Toasted Ravioli	1	₹145
Total			₹145

Thank You For Your Orders and Choosing Us!

We Hope To See You Again

For terms & conditions Please visit www.diufoods.com

◀ Back to Orders

Activate Window
Go to Settings to activate

Chapter 6 – User Documentation

Figure:1

1st of all user has to registration by their personal information.

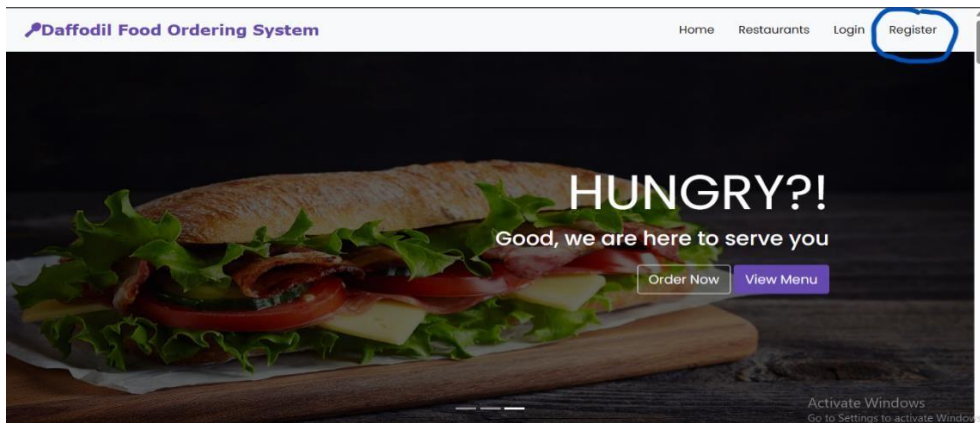


Figure:2

The user has to fill up the registration form with his name,number,gmail & password

The image shows a 'Create Your Account' registration form. It has a light blue background. The form contains several input fields: 'Enter Username' (with 'admin' entered), 'Enter First Name', 'Enter Last Name' (with 'Last Name' entered), 'Email', 'Password' (with '****' entered), and 'Address'. There are also 'Contact' and 'Confirm' fields. A blue 'Create Account' button is at the bottom. Below the button, it says 'Already registered? Login Now!'. Blue arrows point to each of the input fields. In the bottom right corner, there is a small 'Activate Windows' watermark.

Figure:3

The registration form fill up like this

Create Your Account

Enter Username
rokonuzzaman

Enter First Name
Rokonuzzaman

Enter Last Name
Rimon

Email
rimon35@gmail.com

Password
Password

Contact
01871102803

Address
chuadangga, Pabna

Create Account

Already registered? [Login Now!](#)

Figure:4

After Registration you log in the site using your name and password.

Login To Your Account

Username
rokonuzzaman

Password
.....

Login Register

Figure:5

The site has a lots of option & category you can chose your requirements,if you nedds food then you can order food by this site and also visited restaurants.

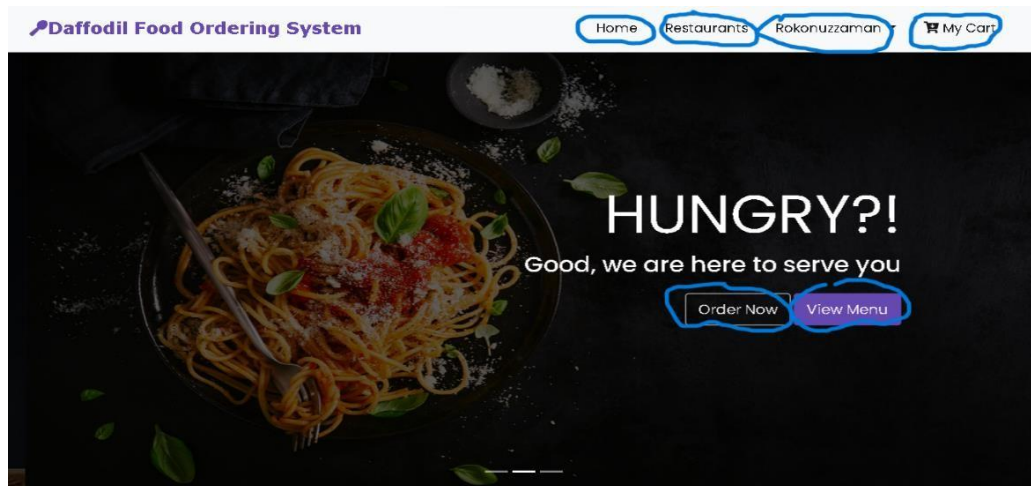


Figure:6

You can choose restaurants, tasty dish & delivery.

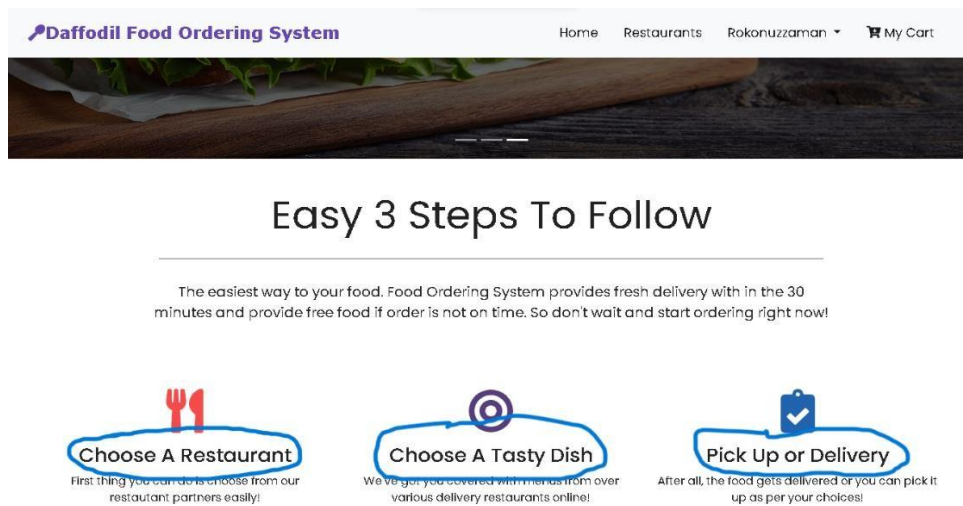


Figure:7

The site has a 7 restaurants and lots of delicious food, please order now or add to cart.

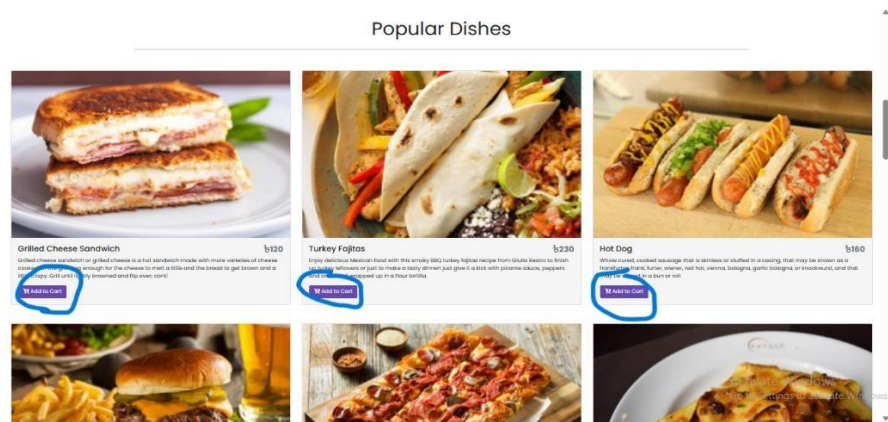


Figure:8

There are multiple type of restaurants, you can see their menu items.

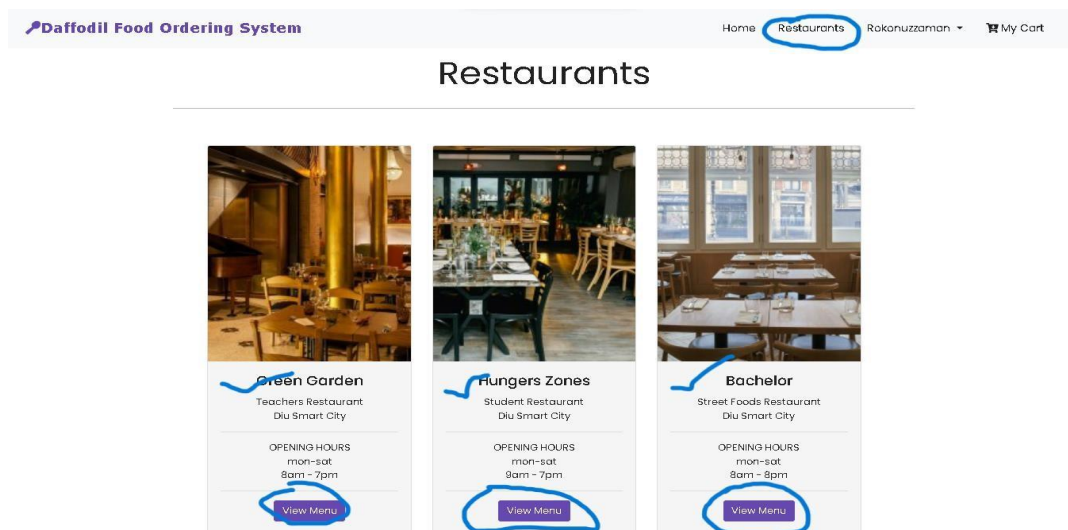


Figure:9

If you click like green garden restaurant you can see their food items



Figure:10

You can order multiple order at a time after you can see your quantity an price, then click checkout.

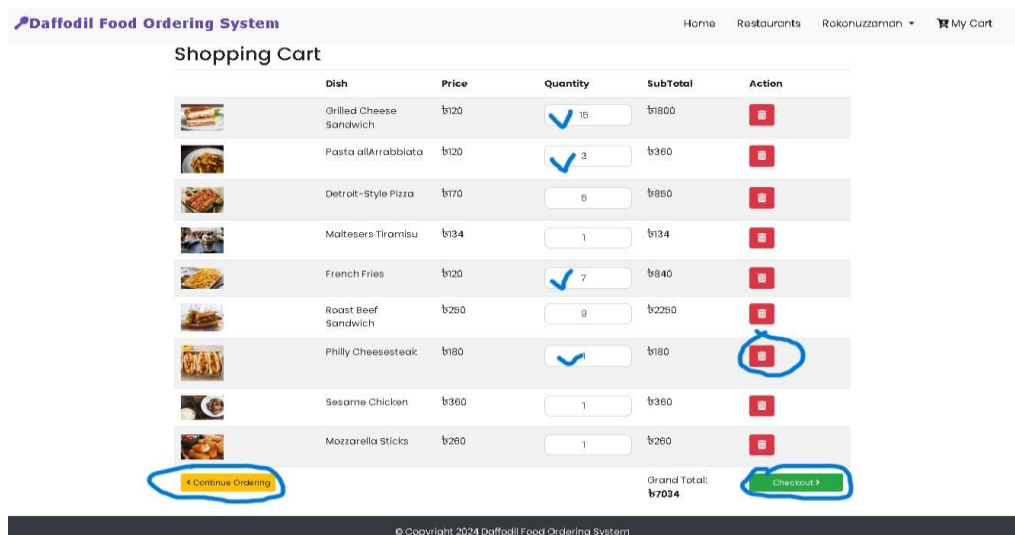


Figure:11

After check you see your address, if its right then click place order, or if you bye more food then click back to cart.

Daffodil Food Ordering System Home Restaurants Rokonzazzaman My Cart

Order Preview

Dish	Price	Quantity	SubTotal
 French Fries	₳120	7	₳840
 Roast Beef Sandwich	₳250	9	₳2250
 Philly Cheesesteak	₳180	1	₳180
 Sesame Chicken	₳360	1	₳360
 Mozzarella Sticks	₳260	1	₳260
Total: ₳3890			

Shipping Details

Address: chuadanga

Cash On Delivery
Pay with Cash on Delivery

[Back to cart](#) [Place Order](#)

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Figure:12

If you cancel your order then you can also delete your order by system terms & condition.

Daffodil Food Ordering System Home Restaurants Rokonzazzaman My Cart

Thank You! Your order has been placed successfully!

Recent Orders

Item	Quantity	Price	Status	Order Date	Action
Mozzarella Sticks	1	₳260	Dispatch	2024-06-08 08:17:31	Cancel
Sesame Chicken	1	₳360	Dispatch	2024-06-08 08:17:31	Cancel
Philly Cheesesteak	1	₳180	Dispatch	2024-06-08 08:17:31	Cancel
Roast Beef Sandwich	9	₳2250	Dispatch	2024-06-08 08:17:31	Cancel
French Fries	7	₳840	Dispatch	2024-06-08 08:17:31	Cancel

All Orders

Date	Item	Quantity	Price	Status	Invoice
------	------	----------	-------	--------	---------

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Figure:13

If you can also update your information if its require and also changes address,its important. After changes you click on save changes button.

The screenshot displays the 'Daffodil Food Ordering System' interface. At the top, a navigation bar includes 'Home', 'Restaurants', 'Rokonuzzaman', and 'My Cart'. The main content area is divided into two panels. The left panel, titled 'Account settings', features a green success message: 'Account created successfully, please login'. Below this, there are input fields for 'Username' (filled with 'rakonuzzaman'), 'First Name' (filled with 'Rokonuzzaman'), 'Last Name' (filled with 'Riman'), 'Email Address' (filled with 'rakonuzzaman@gmail.com'), 'Contact Number' (filled with '1871102808'), and 'Address' (filled with 'chudadanga'). A blue 'Save Changes' button and a grey 'Cancel' button are at the bottom of this panel. The right panel, titled 'Password', has input fields for 'Current Password', 'New Password', and 'Confirm Password'. It also features a blue 'Save Changes' button and a grey 'Cancel' button. A blue checkmark is drawn next to the 'Save Changes' button in the password panel. A footer bar at the bottom states '© Copyright 2024 Daffodil Food Ordering System'.

Chapter 7 – Conclusion

7.1 Conclusion

A university food delivery system can greatly benefit the university community by providing convenient and efficient food delivery services. The system can offer a wide variety of food options, enhance the overall dining experience, improve food safety, and increase accessibility. By implementing a comprehensive and well-designed food delivery system, the university can improve the dining experience for its community and enhance its reputation.

7.2 References

<https://www.foodpanda.com.bd>

