



Daffodil
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Online Market Place (Wizard Online Market Place)

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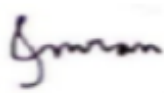
Daffodil International University

This Project report has been submitted in fulfillment of the requirements for the Degree of
Bachelor of Science in Software Engineering.

APPROVAL

This thesis titled “Online Market Place (Wizard Online Market Place)”, submitted by Annika Sharmen Proma, ID:171-35-2075 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.

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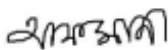
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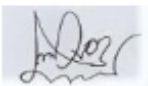
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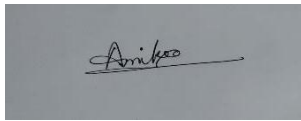


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Declaration

It hereby declares that this thesis has been done by me or us under the supervision of Tapushe Rabaya Toma Lecturer (Senior Scale), Department of Software Engineering, Daffodil International University. It also declared that neither this thesis nor any part of this has been submitted elsewhere for the award of any degree.



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CHAPTER 1

INTRODUCTION

1.1 Project Overview:

This is another new marketplace in Bangladesh! Buy or sell everything like used cars, bikes, automobile parts, boys and girls' clothes, various electronic devices, mobile phones and computers or find everything you need. The product will be delivered to them. This project focuses on building the web platform to make it easy to be navigated by the buyer.

1.2 The Purpose of the Project:

The Actual purpose of this project is to make digital e-commerce system. Where customer can complete buying process easier. Also, admin can easily sell their product. My project is only for those who wants to buy product in online. And who try to buy choice able product.

1.2.1 Background:

We are on the edge of technology and modern era. In Bangladesh, use of Electronic Devices, Official Accessories and Other Accessories like mobile, computer, bike, car etc. is growing. There is some web app bit similar to this web application but have many differences with my web application. Some applications are only for product accessories. But my project will contain all the brands, design and also all kind of products. On the other hand, my project will give a customer all the necessary information about the product, category, buy, sell option. Also, provide my Facebook group link and message option. That both customers and admin can deal with each other so comfortably. Admin will upload the products. Our admin seriously response all the Customer request.

1.2.2 Benefits:

Without benefit, there is no self-fulfillment of any system. This system has some particular benefits. They are given below:

- This is user-friendly system.
- Customers can without difficulty buy a Product through the system.
- Admin can easily sell the product and receive a well amount of price.
- No one can be able to do kind of harassment

1.2.3 Goals:

I want to make this web app. This web app will have contained these features.

- To keep website user-friendly.
- To keep legal way of business.
- To provide high security to both customer and admin.
- To maintained high security in the business.
- Admin can response customers and update website, and customer check product's information.

1.3 Stockholders:

A system of course has some stakeholders. System has no demand without the relationship of stakeholder with the scheme. Our systems stakeholders exist:

- Customer: Customer is the key internal stakeholder of our system. Since they will purchase product.
- Admin: Admin will stand the main stakeholder. Admin has the specialist or power to governor the whole system. Customer will be permitted by the Admin. He will observer the system and movement.

1.4 Project Schedule:

Full satisfying the required requirements and whole the project in the period I retain the project schedule. I sort a project schedule to end the project fittingly in time.

1.4.1 Gantt chart:

A Gantt chart is a kind of bar chart that shows a project schedule.

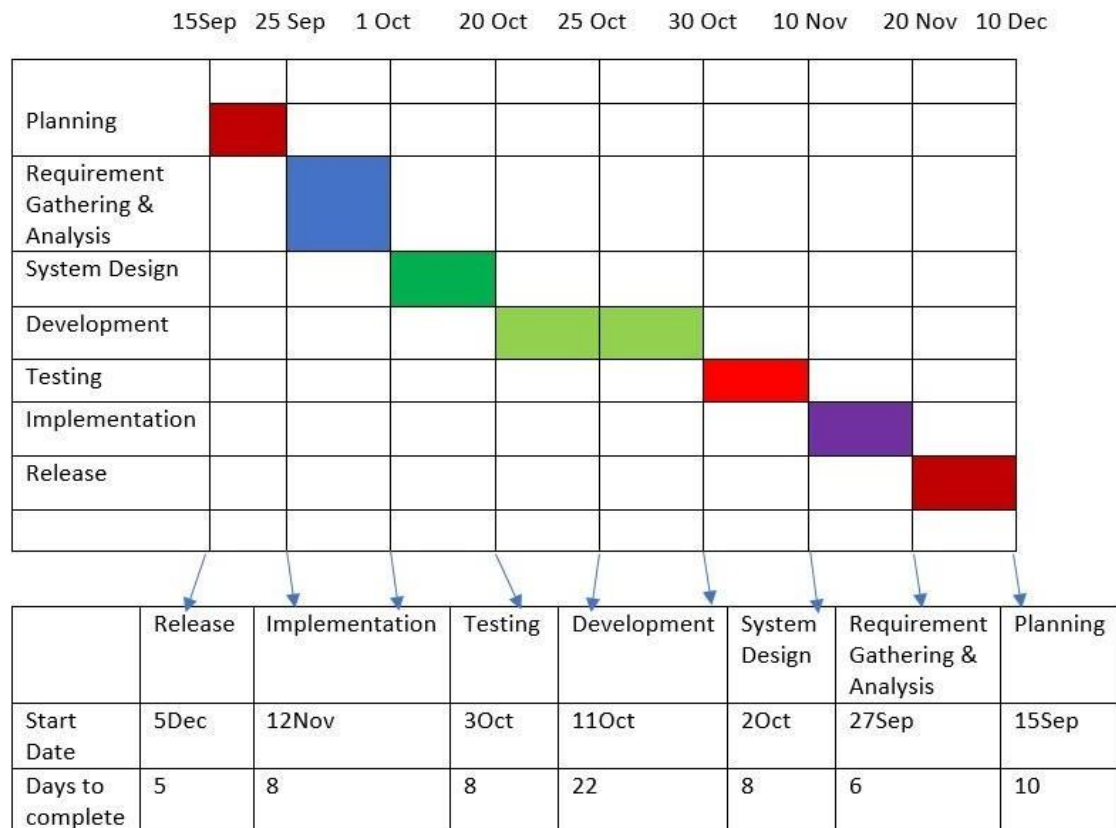


Figure 1 Gantt Chart

1.4.4 Milestone:

This is a WIZERD-ONLINE MARKET PLACE project milestone that covers the project timeline. Milestone, it is a time setting of the project. That will describe the project task. How much time I took to complete this project. Project milestone are as follows:

Task no.	Task Name	Start Date	End Date	Duration
01	Planning	15-09-20	25-09-20	11 days
02	Requirements Gathering & Analysis	27-09-20	02-10-20	6 days
03	System Design	03-10-20	10-10-20	8 days
04	Development	11-10-20	31-10-20	22 days
05	Testing	03-11-20	10-11-20	08 days
06	Implementation	12-11-20	20-11-20	08 days
07	Release	05-12-20	10-12-20	05 days
	Total			69 days

Table 1 Milestone

CHAPTER 2

SOFTWARE REQUIREMENT SPECIFICATION

Requirement analysis is the procedure of classifying user fulfilment in the most important part of project management. Better requirement knowledge will give project immense security from risk.

2.1 Functional Requirements:

Functional requirements refer to the functions which are mandatory to the system. Functional requirements must be performed on the software system. Every system must have some functional requirements. This table contains the full system of WIZERD-ONLINE MARKET PLACE functional Requirement.

Sign In:

Table No 2.1: Sign In

Fr-01	Sign In
Descriptions	Admin will be commander whole system after Sign In.
Stakeholder	Admin

Categories:

Table No 2.2: Categories

Fr-02	Categories
Description	Admin and Customer view the all of product in categories.
Stakeholders	Customer & Admin.

Create Post:

Table No 2.3: create post

Fr-02	Create Post
Description	Admin and Customer create a post the all of product in categories.
Stakeholders	Customer & Admin.

Post Request:

Table No 2.4: post request

Fr-02	Post Request
Description	Customer request to post for buying products. Admin can approve or reject request post.
Stakeholders	Customer & Admin.

Buy Product:

Table No 2.5: buy product

Fr-03	Buy product
Description	After finishing all procedure customer can buy product which they increase in their cart
Stakeholders	Customer, Admin

2.2 Data Requirement:

In this phase, have to understand the type of rally data to enhance our system.

- Linking with the central Database.
- Info about customer.
- Product information.
- Order product system.
- Confirmation of order.
- The admin will up product info.

2.3 Performance Requirements:

It's very necessary to bear the act of the project. To convince the better performance, this project has to see some requirements which will provide better performance. Without proper performance project will be in trouble. For Better performance better requirements need.

2.3.1 Speed and Latency Requirements:

Whereas the user will ride our project in the browser, the system essentials a minimum total of speed to execute the task. System performance also depends on speed and latency requirements.

Table No 2.6: Speed and Latency Requirements

SLR-01	The handling speed of the system will be faster.
Description	When consumer will run our system rapidity will be depended on their internet speed & the server Network speed.
Stakeholder	Customer, Admin.

2.3.2 Accuracy Requirements:

The system has to settle the Legibility and Correctness of the data.so that further there will no problem happen. Accuracy requirements is so important in requirement specification.

Table 2.7: Accuracy Requirements

AR-01	Essential proper info of every user.
Description	The contribution records should be the right and accurate shape data, else the involvement field display blunder message, email, pass, etc. the input info is not effective, The data never accept.
Stakeholders	Customer, Admin.

2.3.3 Capacity Requirements:

Table No 2.8: Capacity Requirements

CR-01	Copes all the data in database correctly
Description	All data similar product's data, categories, customer information etc. will be stored in Database.
Stakeholder	Customer, Admin.

2.4 Dependability Requirements:

Dependability means it measures system reliability, availability, robustness, safety, etc. Here, dependability means the running time of this project.

2.4.1 Reliability Requirements:

Table 2.9: Reliability Requirements

RR-01	The system is reliable
Description	customer information, other information will be safe and Secured in our system.
Stakeholder	Users as customer, Admin.

2.4.2 Availability Requirements:

Table 2.10: Availability Requirements

AR-01	The system will be available 24x7.
Description	It is available 24 hours in a day and 7 days in a week the system will be updated regularly.
Stakeholder	Users as customer, Admin.

2.4.3 Robustness or Fault Tolerance Requirements:

Table 2.11: Availability Requirements

FTR-01	Well robustness of the system
Description	If any problem occurs the system will show error Message and the fault tolerance are handled properly.
Stakeholder	Users as customer, Admin.

2.5 Maintainability and supportability requirements:

Consultant would take gave some Admins and expert for the preservation of the system and care the system. If any problem, happen they will take care. Support system is necessity.

2.5.1 Maintenance Requirements:

Consultant would here to give some specialists for maintaining the project. The system can have produced incorrect results and the authorities must be able to replicate the data movement over the system. They will keep eye on system 24 hours if anything gets wrong.

2.5.2 Supportability Requirements:

Specialist would have to convert some admins for supportability of the system. They take care if anything went wrong as soon as possible.

2.6 Security Requirements:

Around are two safety structures as per log in as Admin & contact website as a customer or get contact to this scheme or an exact component of the system must deliver a verification instrument. This will sure that there will be no problem in security to customer or admin. Nowadays security is, major problem in website. Lots of data can get hampered for this.

2.6.1 Access Requirements:

This system delivers accesses the unlike module, by access in a verification way to the reliable user. Without authentic user and admin no one can get into this system. For that user and admin must have to be sign in as far as requirement needed to access in system.

2.6.2 Integrity Requirements:

Permit information of users' will be kept harmless. User info and their account will be safe in this system. Have to assure that they can't get any harm. User and their info will be in keep safe for further great relationship between them and system.

2.6.3 Privacy Requirements:

Totally the passwords and individual information will be saved safe and securely in the system.

Nowadays user wants secure system for business. This system privacy will be kept in safe.

2.7 Usability and Human-interaction requirements:

This system is actual user-friendly with humble user-interface. System will be sure about that easily user can understand functionality. Because our county people still have no idea about online business. Is will being assure by system.

Ease of Use Requirements:

User easily can sign up and sign.it will be easy for them.

Personalization and internalization Requirements:

Established this system for only our people. So, there are no international requirements. Further we will make for whole world.

Understandability and politeness Requirements:

This system is actual cool to use and know with simple user-interface.no need to be well educated.

Accessibility Requirements:

This structure is very simply available for the positive user in the definite element.

User Documentation Requirements:

Customer info and histories will be kept and reserved in the system correctly.

2.8 Look and Feel Requirements:

Allowing to the customer's belief look means the graphical user interface, strategy, design, forms, shades, etc. and sense means the conduct of different basics like the menu, home, shop, buttons, etc.

2.8.1 Appearance Requirements:

Required familiarity about NODE with EXPRESS.JS Framework and algorithm.

2.8.2 Style Requirements:

Knowledge about CSS, JavaScript, React.js and bootstrap.

CHAPTER 3

SYSTEM ANALYSIS

3.1 Use Case Diagram:

Use case Diagram is the modest way of representative in a graphical representation of a difficult system's user connections between the fundamentals of the system. Use case diagram is one of the main diagram of uml. This diagram will help to easy understanding of this system. Anyone can understand the system if they see use case diagram. WIZERD-ONLINE MARKET PLACE use case diagram is specified below:

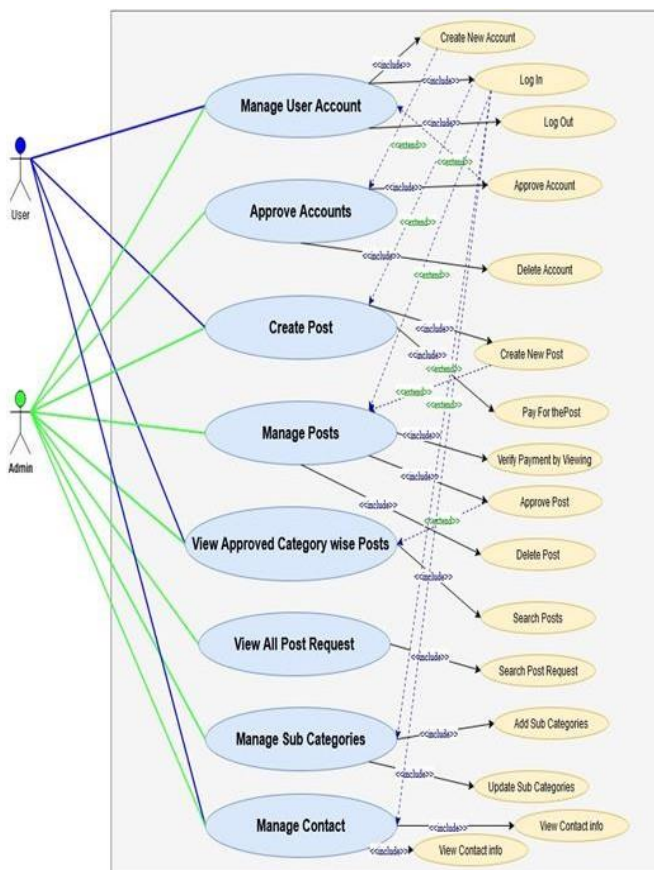


Figure 2 Use Case Diagram

3.2 Use Case Description:

In this portion, here is defined briefly how the customers will execute jobs on the onlineshoppingbd.com system.

3.2.1 Customer Account:

Table No 3.1: Use Case Descriptions of Customer account

Use case's name	Customer Account		
Scenarios	Customer have to sign up for sign in this website.		
Brief descriptions	Customer have to sign up for sign in in this project. However, he can view, select product. But if he wants To make account he has to sign up.		
Actors	Customer		
Pre-condition	Needed info have to be provide?		
Post condition	Admin answer to customer. Admin directs the customer a response message.		
Flow of events	Actor	Systems	
	The customer sends his email, Password.	Reply for a message.	
Disaster results	If system not reply then show zero.		

3.2.2 Customer Sign in:

Table No 3.2: Use Case Descriptions of customer sign in

Name	customer sign in.		
Scenarios	Customer will send email, password which he sign in.		
Brief description	When admin response his sign up, then customer have to Sign in by correct email and password.		
Actors	Customer		
Pre-condition	Already have to be signup		
Post conditions	Customer have to provide valid email and password.		
Flow of event	Actor	Systems	
	Customer will provide valid email and password	Reply with showing Proper info.	
Failures result	If system not reply then show zero.		

3.2.3 Customer search category:

Table 3.3: Use Case Descriptions of Customer search category

Name	Customer search category		
Scenarios	Customer can search category of product.		
Brief description	Customer can search product category. If their search category is available they can see on display		
Actors	Customer		
Pre-conditions	Customer have to search right way		
Post conditions	A successful message will be shown if category available. If category is not available then not found message will be Shown.		
Flow of events	Actor	Systems	
	Customer search category	Reply with showing a positive message and	
Failures result	If system not reply then show zero.		

3.2.4 Customer search product:

Table No 3.4: Use Case Descriptions of Customer search product

Name	Customer search product		
Scenarios	Customer can search of product which they want.		
Brief description	Customer can search product. If their search product is Available they can see on display.		
Actors	Customer		
Preconditions	Customer have to search right way		
Post conditions	A successful message will be shown if product Available. If product is not available then not found		
Flow of events	Actor	Systems	
	Customer will search product of their own choice	Reply with showing Proper info.	
Failure results	If system not response then show nothing.		

3.2.5 Customer Search Product by Category:

Table No 3.5: Use Case Descriptions of Customer search product by category

Name	Customer search product by category		
Scenarios	Search product by direct selecting category and product.		
Brief descriptions	Customer can search both category and product Together by selecting both.		
Actors	Customer		
Pre-conditions	Selecting category then have to search product.		
Post conditions	If category and its product available then it will be Shown on display.		
Flow of event	Actor	Systems	
	Customer can search product by its category also	Reply with showing Success message.	
Failure result	If system not response then show nothing.		

3.2.6 Customer Search product by Price range:

Table No 3.6: Use Case Descriptions of customer search product by price range

Name	customer search product by price range		
Scenarios	Search product by direct selecting price range.		
Brief descriptions	By selecting price range, they can also search product		
Actor	Customer		
Pre-conditions	Have to select price which is displaying on website		
Post condition	If price range and its product available then it will Be shown on display.		
Flow of event	Actor	Systems	
	Customer search product by category	Reply with showing Accomplishment message.	

3.2.7 Customer Add Product in Cart:

Table No 3.7: Use Case Descriptions of customer Add product in cart

Use case name	Add product to cart	
Scenario	Selected product customer can add in their cart.	
Brief	In Cart their chainable product can add, later they can buy	
Actor	Customer.	
Preconditions	Customer have to select product to add in cart.	
Post conditions	After adding product this will be available in cart With product information.	
Flow of events	Actor	Systems
	Add product to cart	Reply with showing Success message.
Failure results	If system not reply then show zero.	

3.2.8 Customer Remove product from cart:

Table No 3.8: Use Case Descriptions of customer remove product from cart

Use case names	Customer remove product from cart.	
Scenarios	Customer can remove product from cart.	
Brief description	Adding product customer can easily remove from cart	
Actor	Customer.	
Pre-conditions	Product must be existing in cart.	
Post conditions	Customer remove product so that this is not available In cart.	
Flow of events	Actor	Systems
	Customer remove product From cart.	Reply with showing Success message.

Failure result	If system not reply then show zero.
----------------	-------------------------------------

3.2.9 Customer Place Order:

Table No 3.9: Use Case Descriptions of customer give order

Use case names	Customer give order of product.		
Scenarios	Customer selected product they can order.		
Brief description	For buy product customer have to give order.		
Actor	Customer.		
Pre-condition	The product has to be existed.		
Post condition	Customer have to be provided their address.		
Flow of event	Actor	Systems	
	customer give order of product	Reply with showing Success message.	
Failure result	If system not reply then show zero.		

3.2.10 Customer sign out:

Table NO 3.10: Use Case Descriptions of customer sign out

Name	customer sign out		
Scenarios	After visit the website customer can sign out.		
Brief descriptions	If customer want to out from website they can sign out		
Actor	Customer.		
Pre-condition	They have to be sign in.		
Post condition	After sign out if they want to again active they have to sign in		
Flow of event	Actor	Systems	
	Customer can sign out	Reply with showing Success message.	
Failure result	If system not reply then show zero.		

3.2.11 Admin Signup:

Table No 3.11: Use Case Descriptions of admin signup

Name	Admin signup.		
Scenarios	Admin at first signup.		
Brief Description	Admin first signup to the system.		
Actor	Admin		
Pre-Condition	The website must exist.		
Post Condition	Admin signup to the system		
Flow of event	Actor	Systems	
	Admin Register to the System.	Reply with showing Success message.	
Failure results	If system not reply then show zero.		

3.2.12 Admin Sign in:

Table No 3.12: Use Case Descriptions of admin sign in

Name	Admin sign in		
Scenarios	Admin sign in to the system		
Brief Description	Admin first signup then sign in to the system		
Actor	Admin		
Pre-condition	The website must exist.		
Post Condition	Admin gives username and password to login system.		
Flow of event	Actor	Systems	
	Admin signup To the System then Sign in in to the system.	Reply with showing Success message.	
Failure result	If system not reply then show zero.		

3.2.13 Admin add product category:

Table No 3.13: Use Case Descriptions of admin add product category

Name	Admin add product category		
Scenarios	Admin sign in to system to add category of product		
Brief Description	Admin first registration then login to the system and then Add different product category.		
Actor	Admin		
Pre-condition	The website must exist.		
Post Condition	Admin add product category info.		
Flow of event	Actor	Systems	
	Admin Register	Reply with showing	

	To the System then Sign in to the system then adds product category	Success message.
Failure result	If system not reply then show zero.	

3.2.14 Admin Add product:

Table No 3.14: Use Case Descriptions of admin add product.

Name	Admin add product.	
Scenarios	Admin add different product of different category	
Brief Description	Admin first registration then login to the system and then Add product	
Actor	Admin	
Pre-condition	The category must exist.	
Post Condition	Admin add product of different category	
Flow of events	Actor	System
	Admin Register To the System then Sign in to the system then add product of different category	Response with displaying Success message.
Failure results	If system not response then show nothing.	

3.2.15 Admin delete, edit product:

Table

Name	Admin delete, edit product		
Scenarios	Admin can delete, edit any of product		
Brief Description	Admin can edit, delete product which exist in this website.		
Actor	Admin.		
Pre-condition	Product have to exist.		
Post conditions	Edited, deleted product won't be same as before		
Flows of event	Actor	Systems	
	Admin can edit, delete product	Reply with showing Success message.	
Failure results	If system not reply then show zero.		

No3.15: Use Case Descriptions of admin delete, edit product.

3.2.16 Admin Sign out:

Table No 3.16: Use case Descriptions of admin sign out

Name	Admin can sign out.		
Scenarios	Admin can sign out from system		
Brief Description	Admin can sign out whenever they want		
Actor	Admin		
Pre-condition	Another admin must have to in sign in		
Post Conditions	Again, if admin want to enter they have to be sign in.		
Flows of event	Actor	Systems	
	Admin can sign out from	Reply with showing	
	system	Success message.	
Failure result	If system not reply then show zero.		

3.3 Activity Diagram:

Activity diagram is a very significant diagram in UML. Essentially, it is a stream chart. It can define the flow of the action in a graphical illustration. Activity diagram is a reflection of what we did in use case. Every use case activity will be shown in there.

3.3.1 Customer Sign in & Signup Diagram:

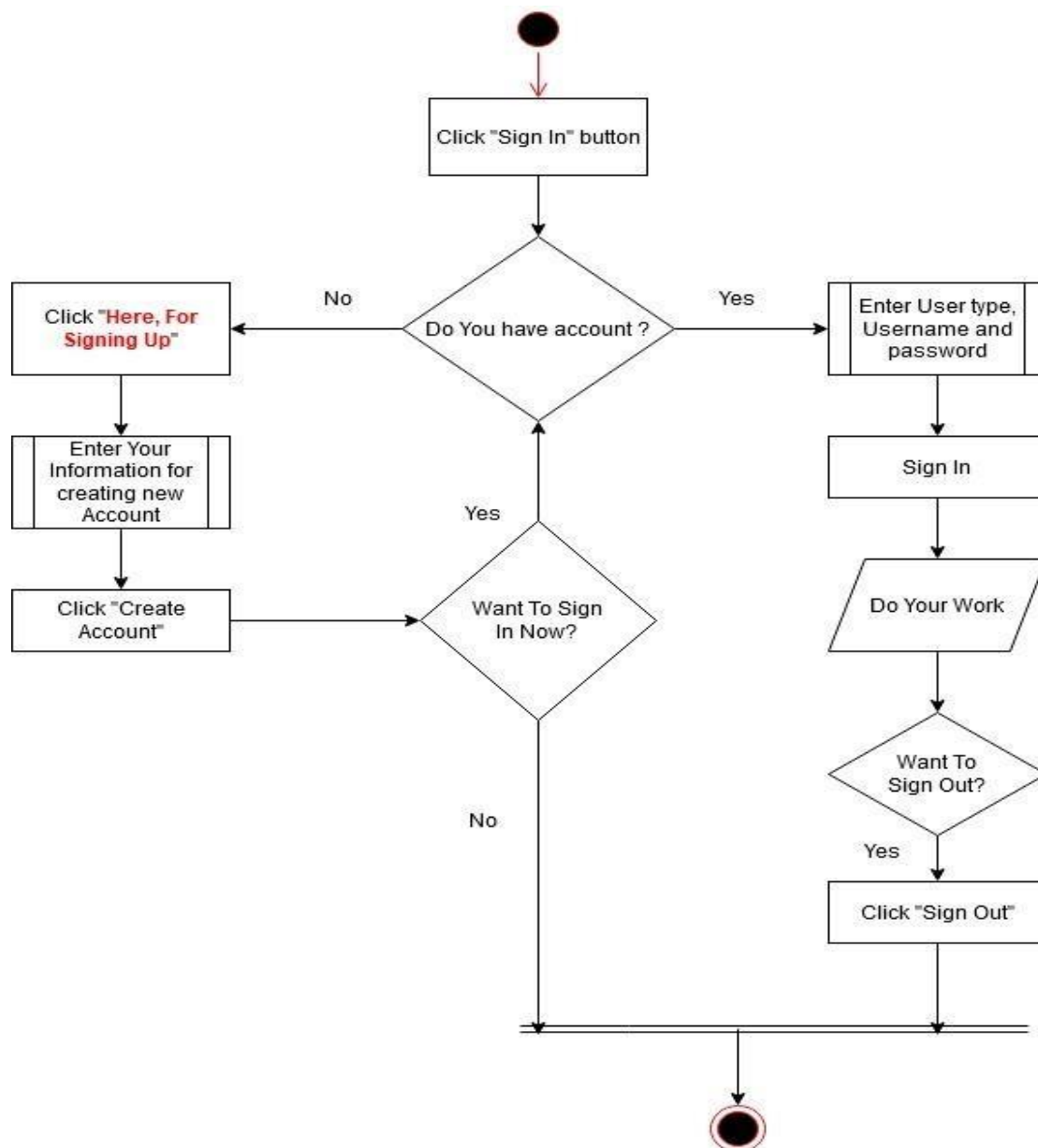


Figure 3 Customer Sign in & Signup activity

3.3.2 All Account Diagram:

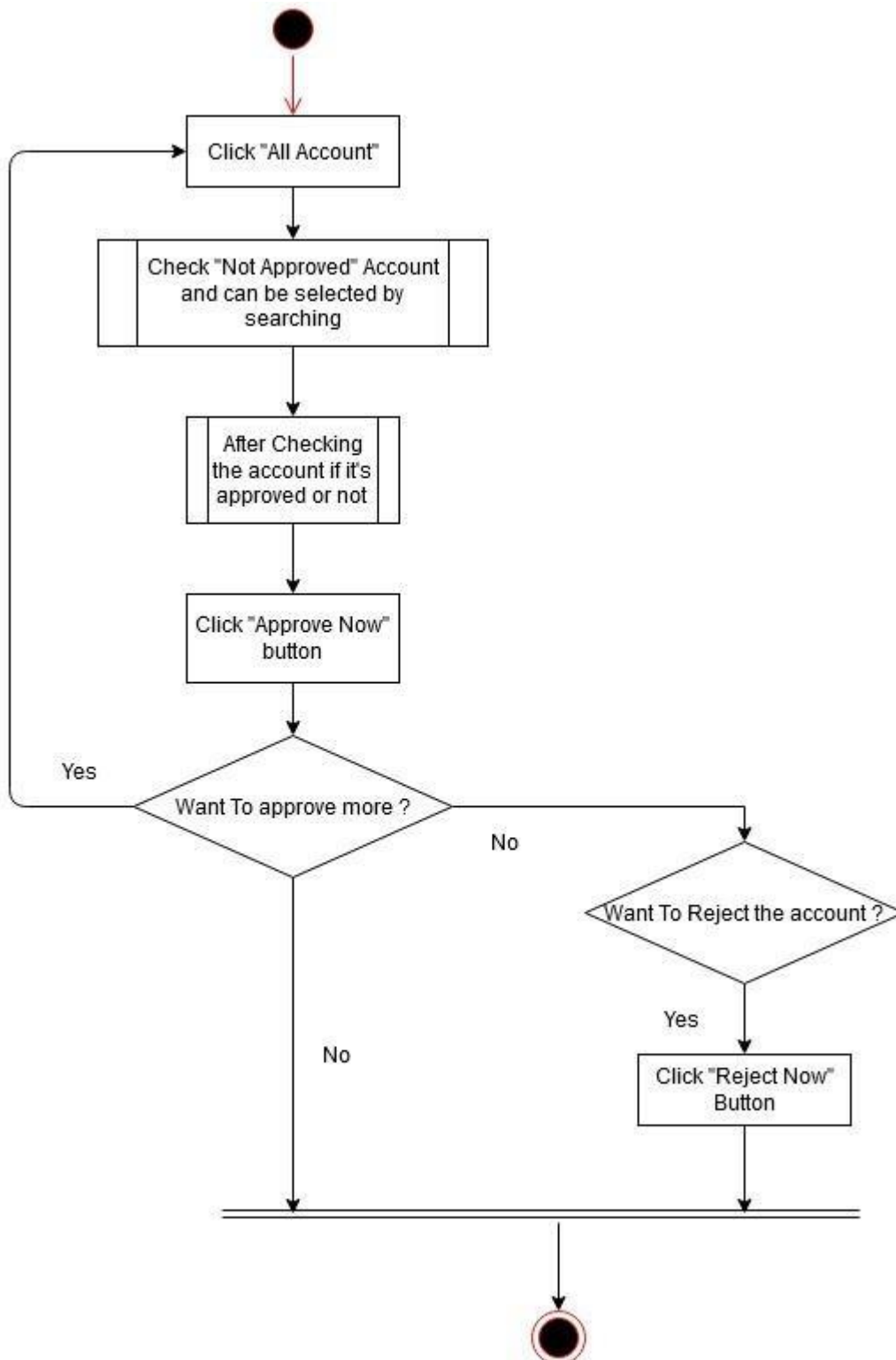


Figure 4All Account diagram

3.3.3 Customer Search Product Diagram:

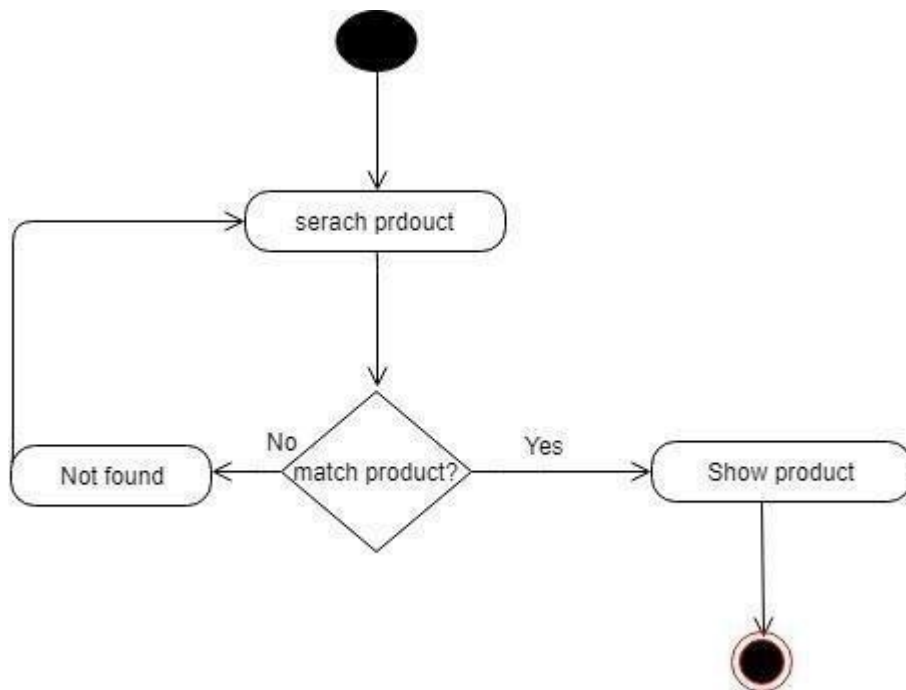


Figure 5 Customer search product diagram

3.3.4 Product Category:

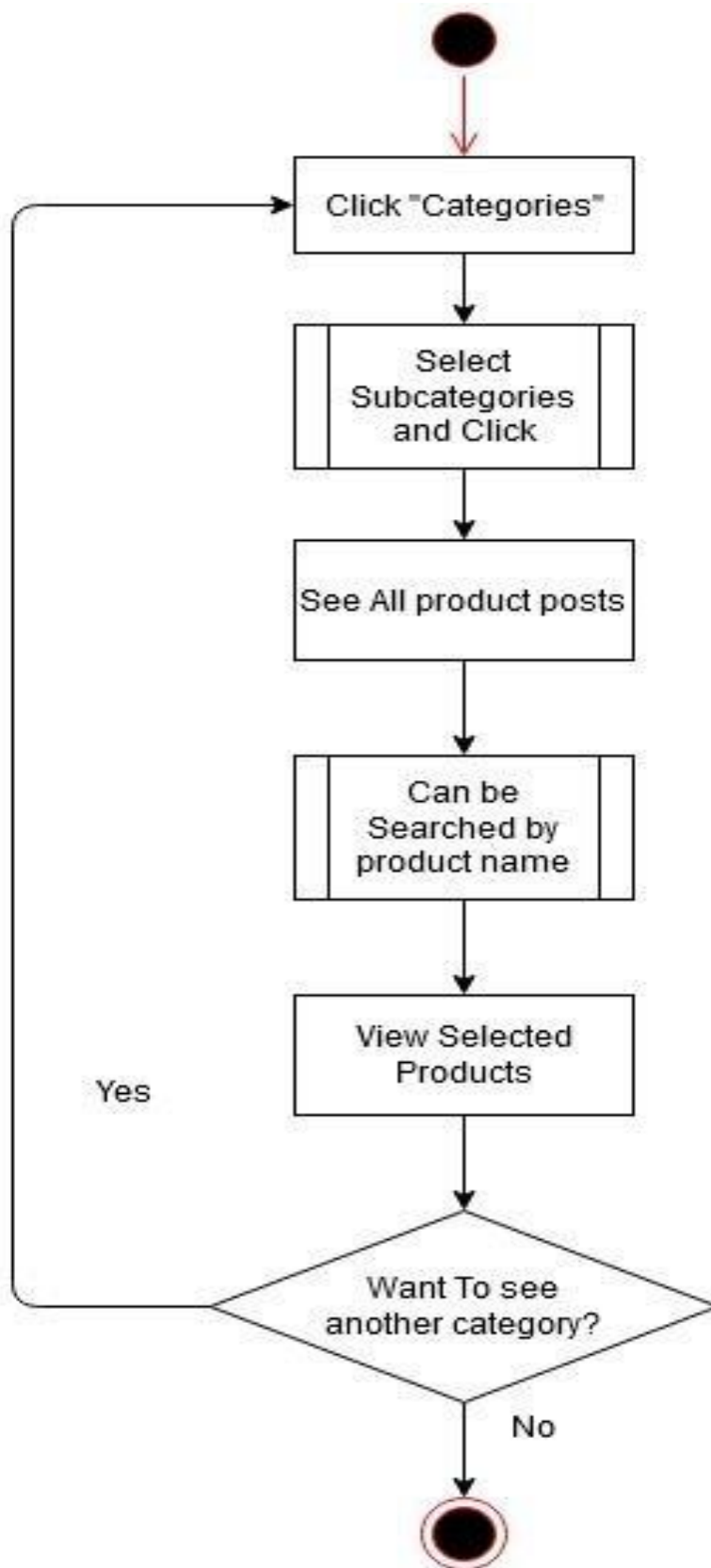


Figure 6Product Category

3.3.5 Customer search product by category:

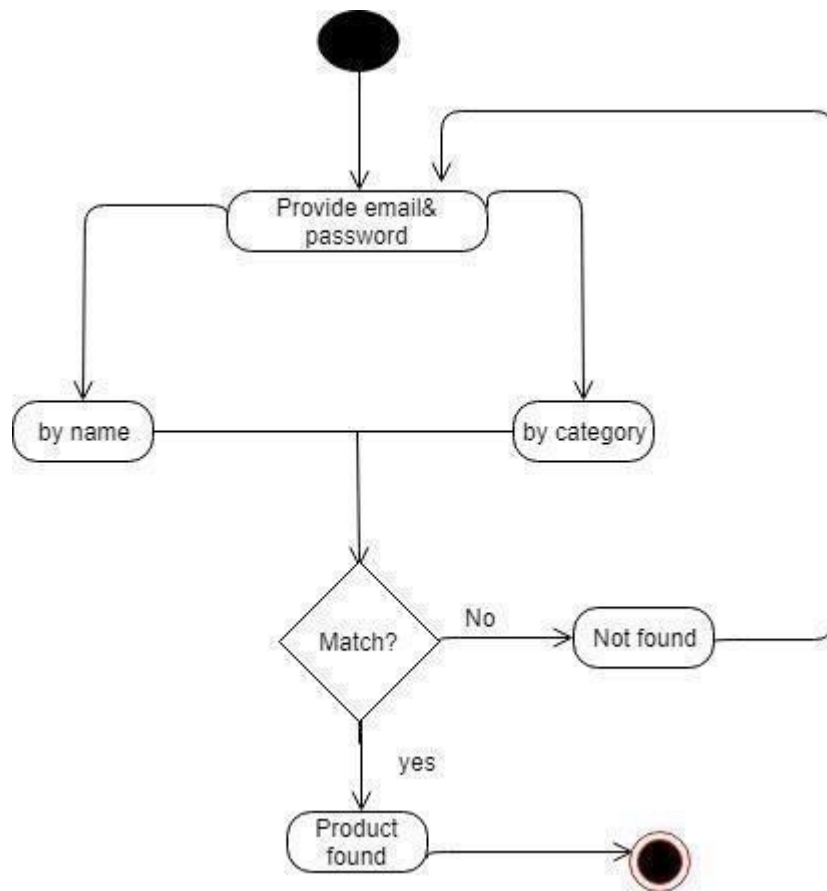


Figure 7 Customer search product by category

3.3.6 Customer Add Sub - Category:

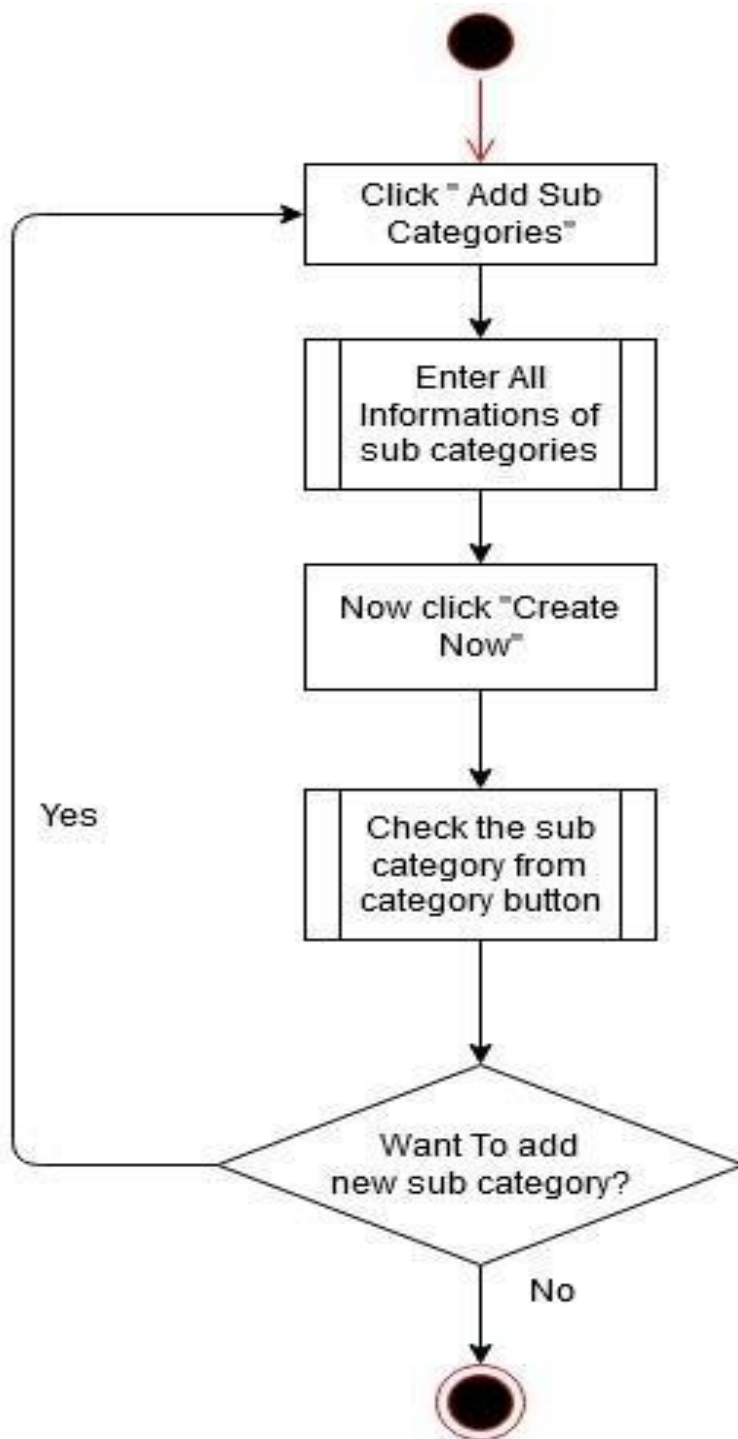


Figure 8Customer add product on card

3.3.7 Create Post:

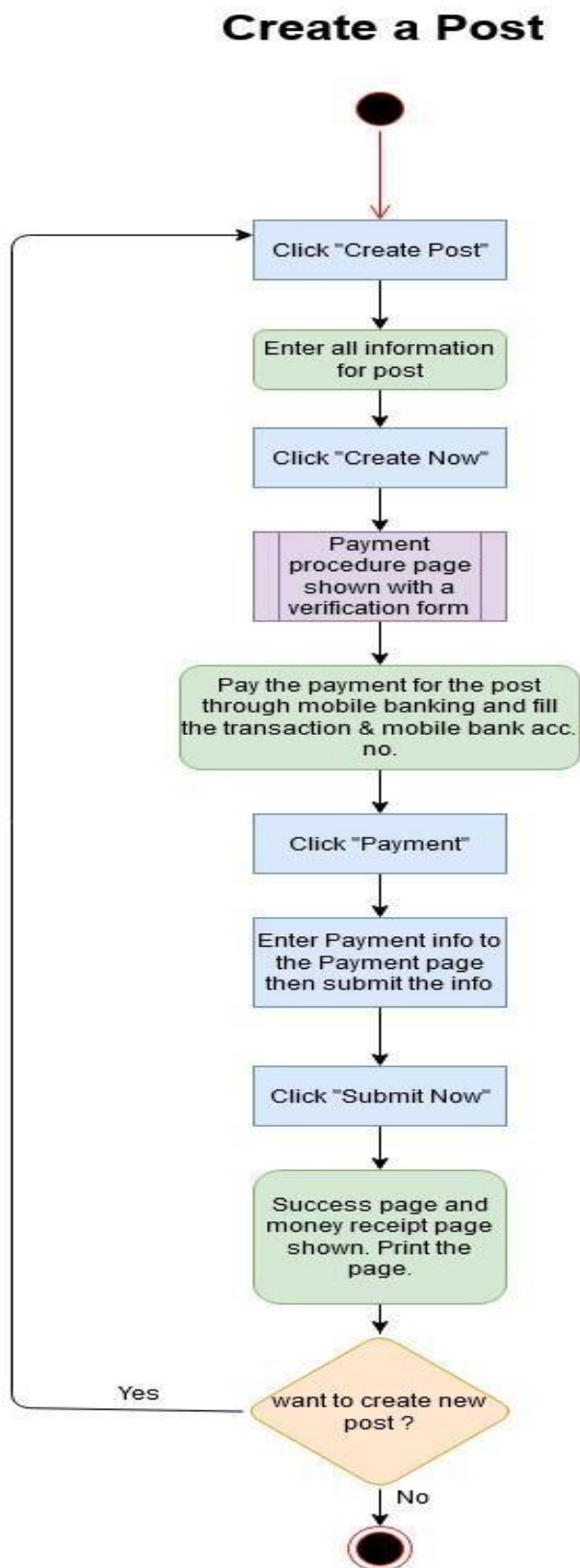


Figure 9 Customer remove product on card

3.3.8 Customer Remove Product from Cart:

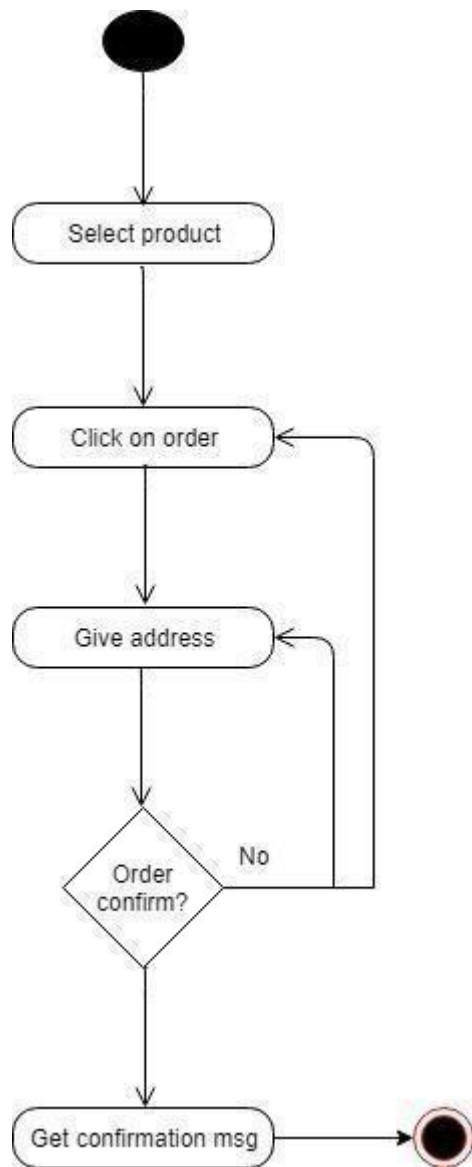


Figure 10Create Post

3.3.9 Customer Sign-out:

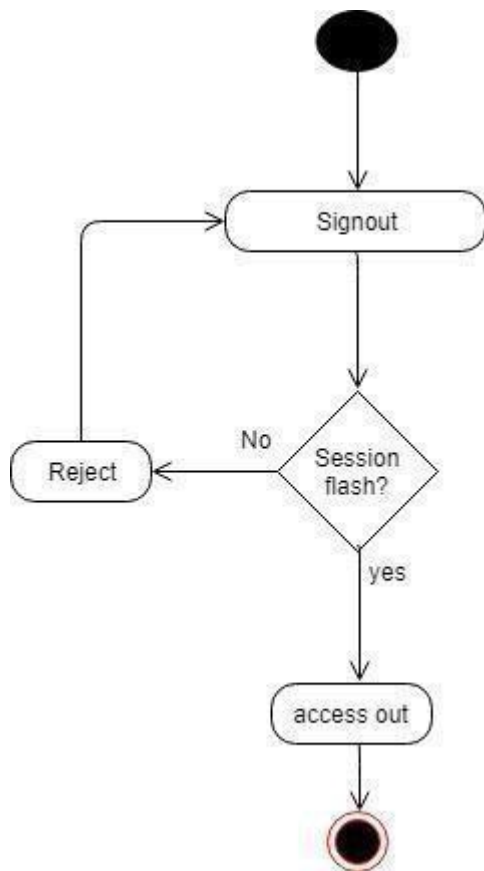


Figure 11 Customer sign-out

3.3.10 Admin Sign in:

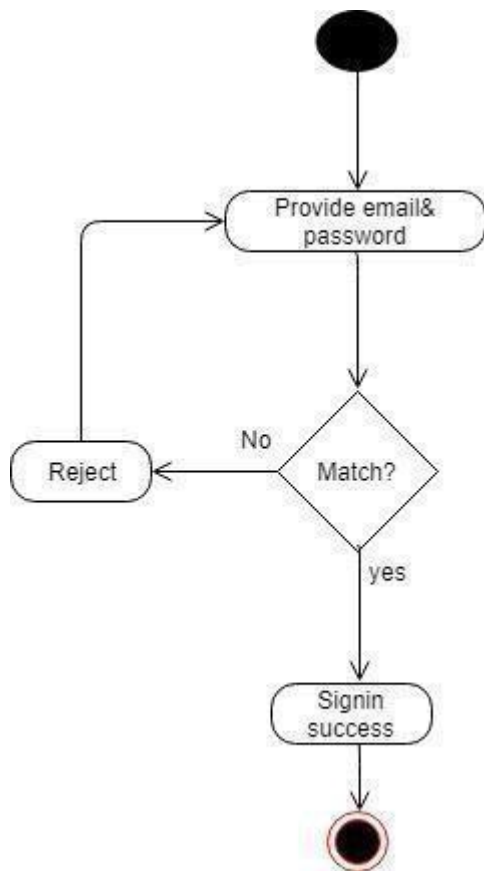


Figure 12 Admin sign in

3.3.11 Admin Add Product:

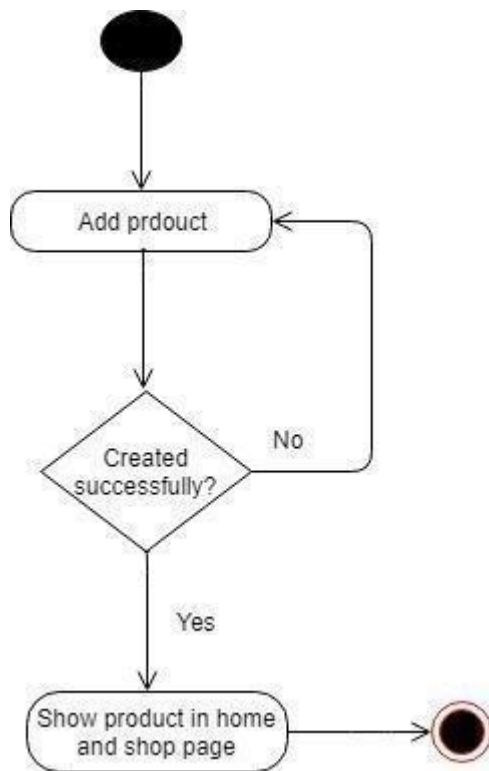


Figure 13 Admin add product

3.3.12 Admin Delete Product:

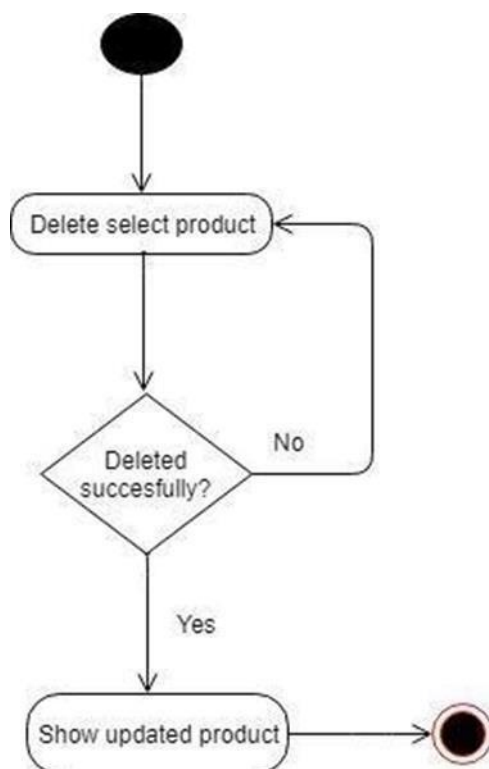
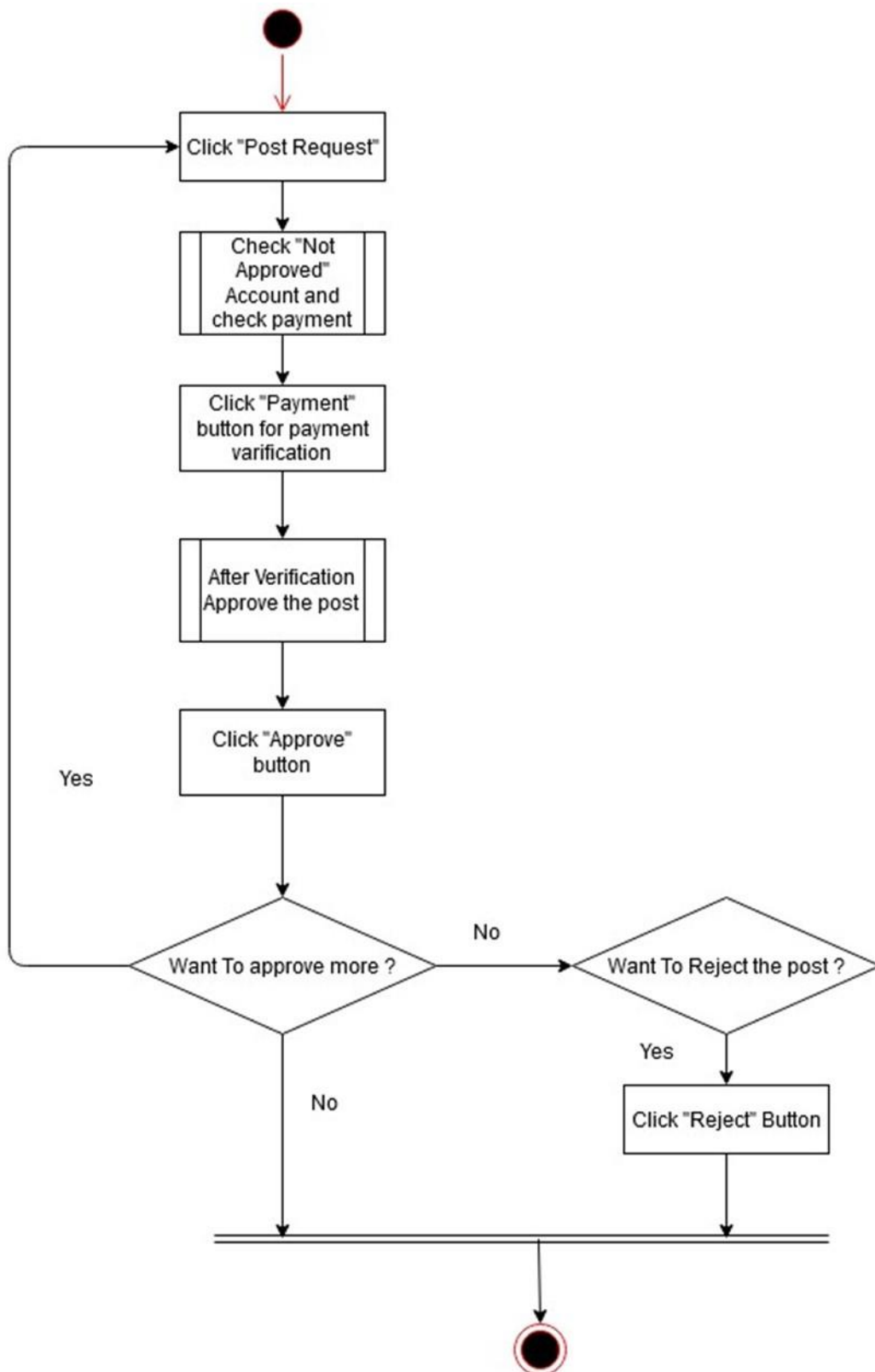


Figure 14 Admin delete product

3.3.13 Post Request:



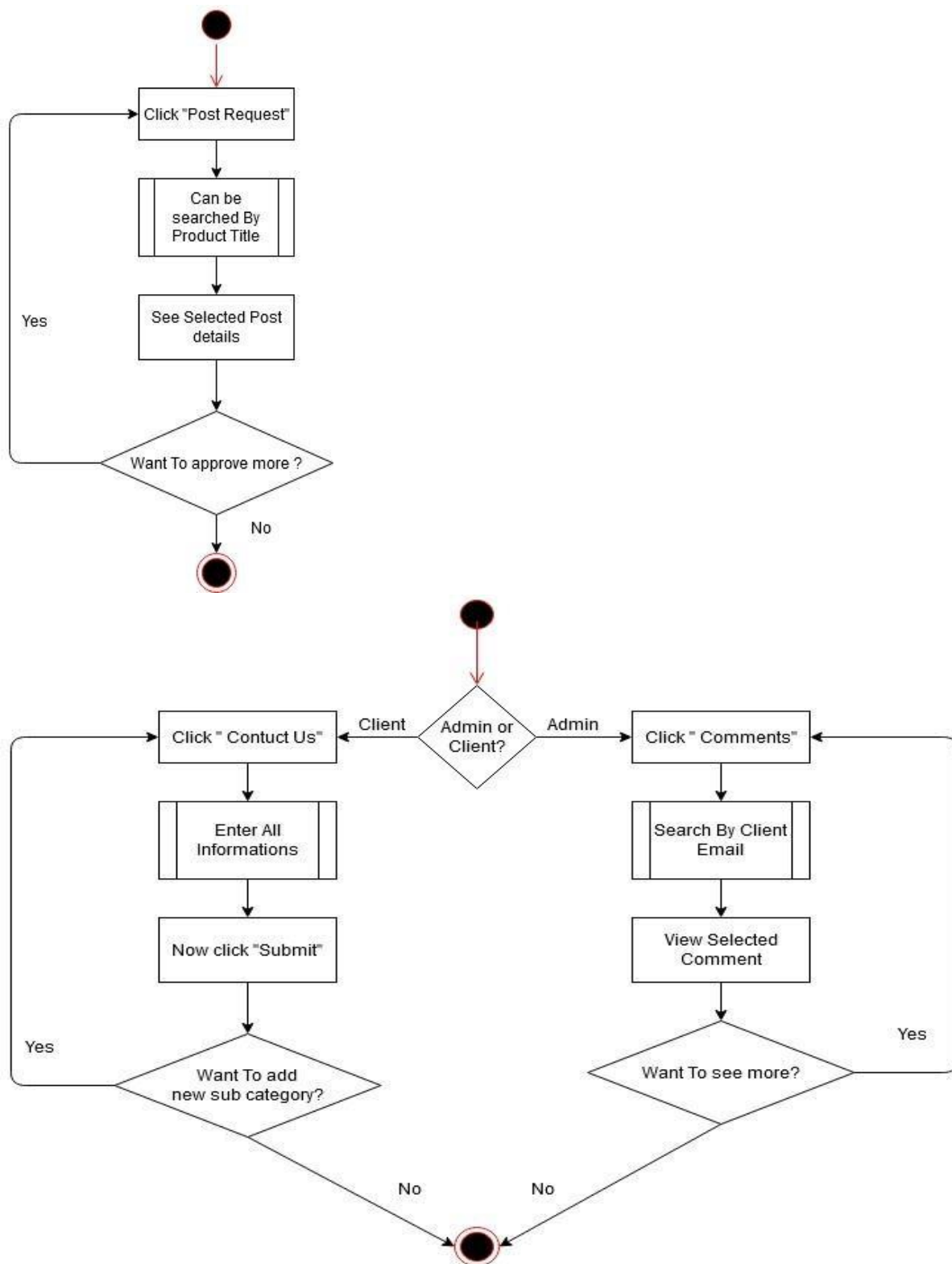


Figure 15 Post Request

3.3.14 Admin sign-out:

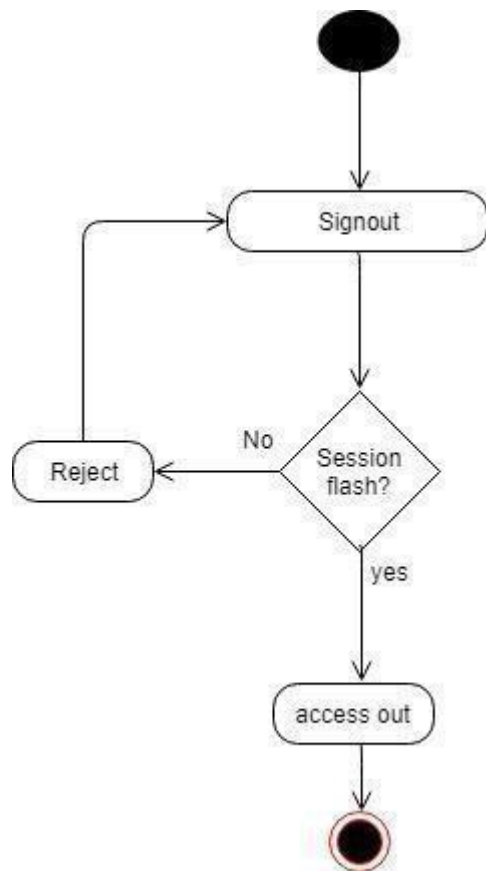


Figure 16Admin Sign out

3.4 Sequence Diagram:

Sequence diagram is one more very significant UML diagram of software. Sequence diagram can define the working procedure of a scheme as to in what way it works and what instruction is succeeding it to whole a process

3.4.1 Approved Account sequence diagram:

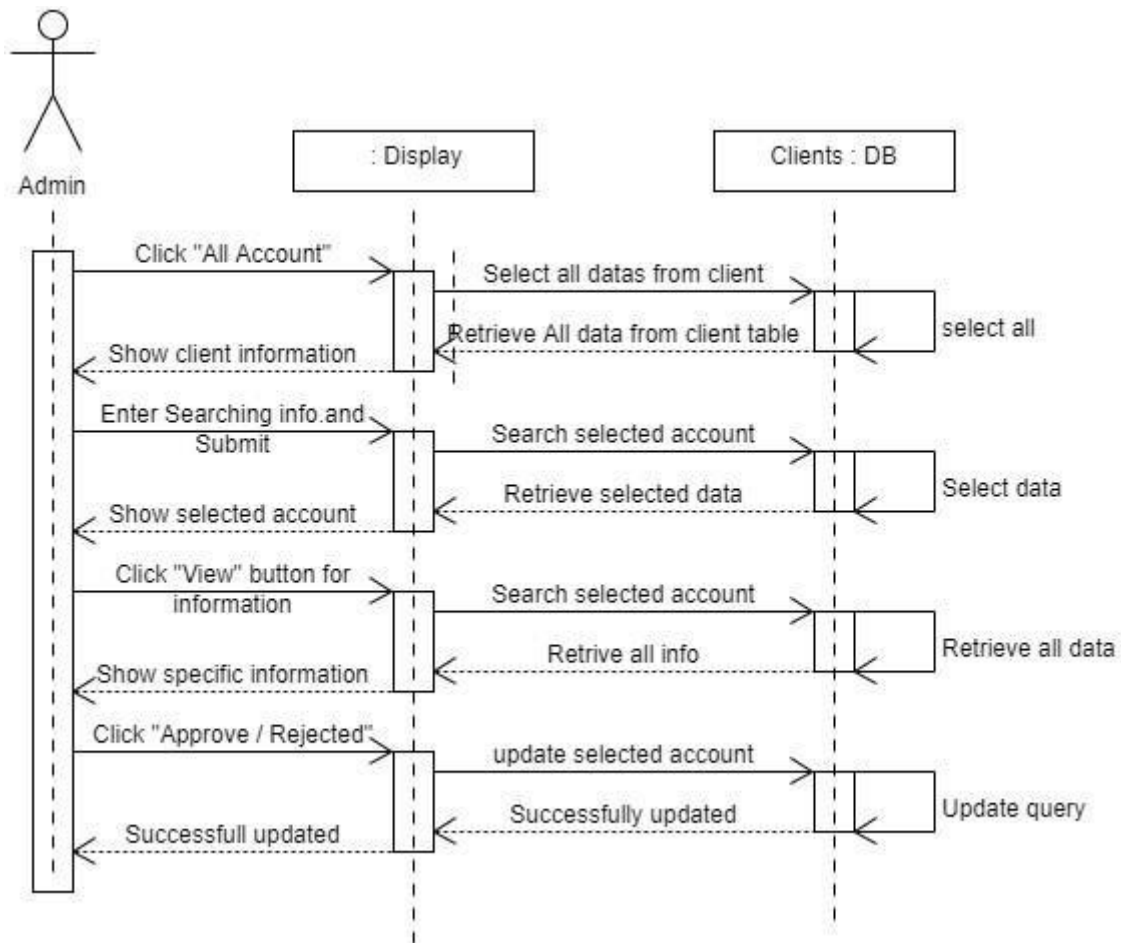


Figure 17 Approve Account sequence diagram

3.4.2 Manage User Account sequence diagram:

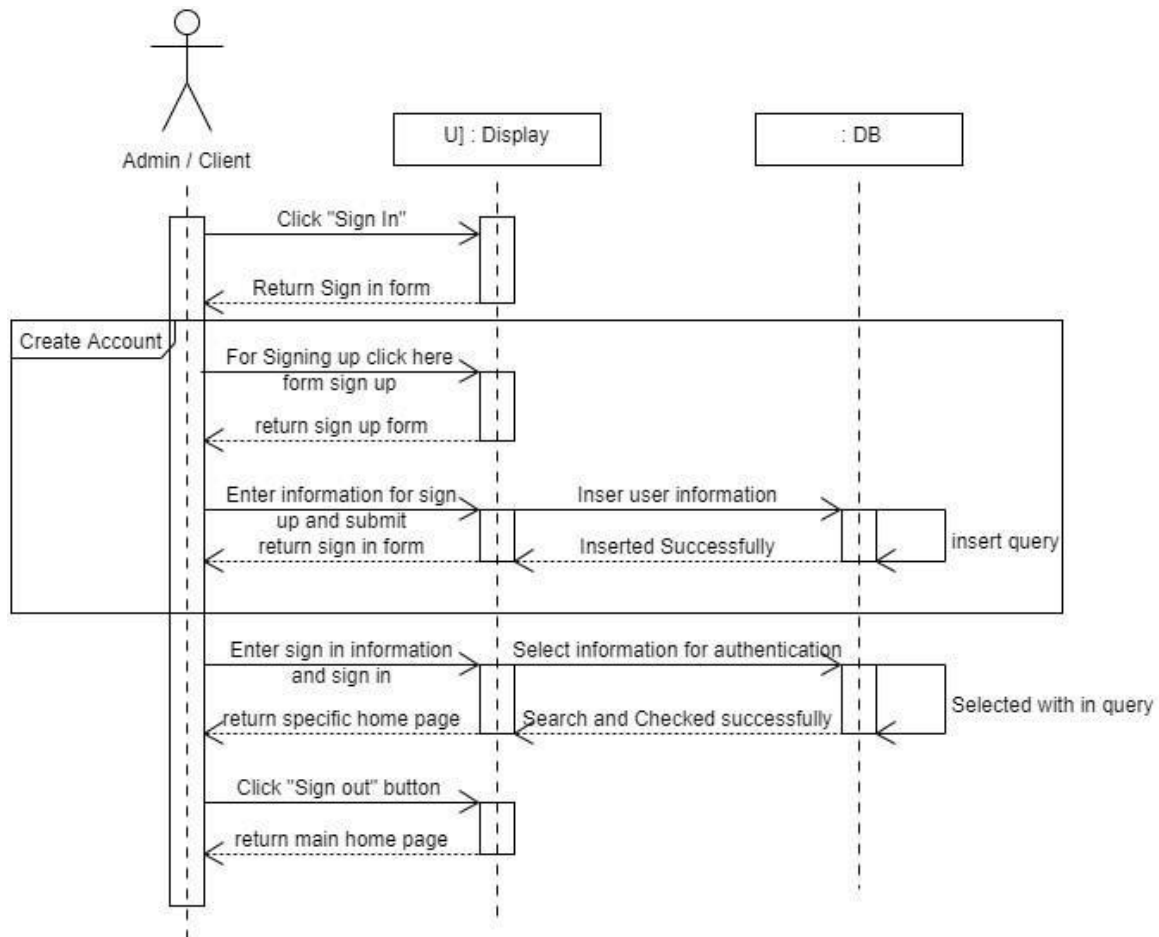


Figure 18 Manage User Account sequence diagram

3.4.3 View All Product Category Sequence Diagram:

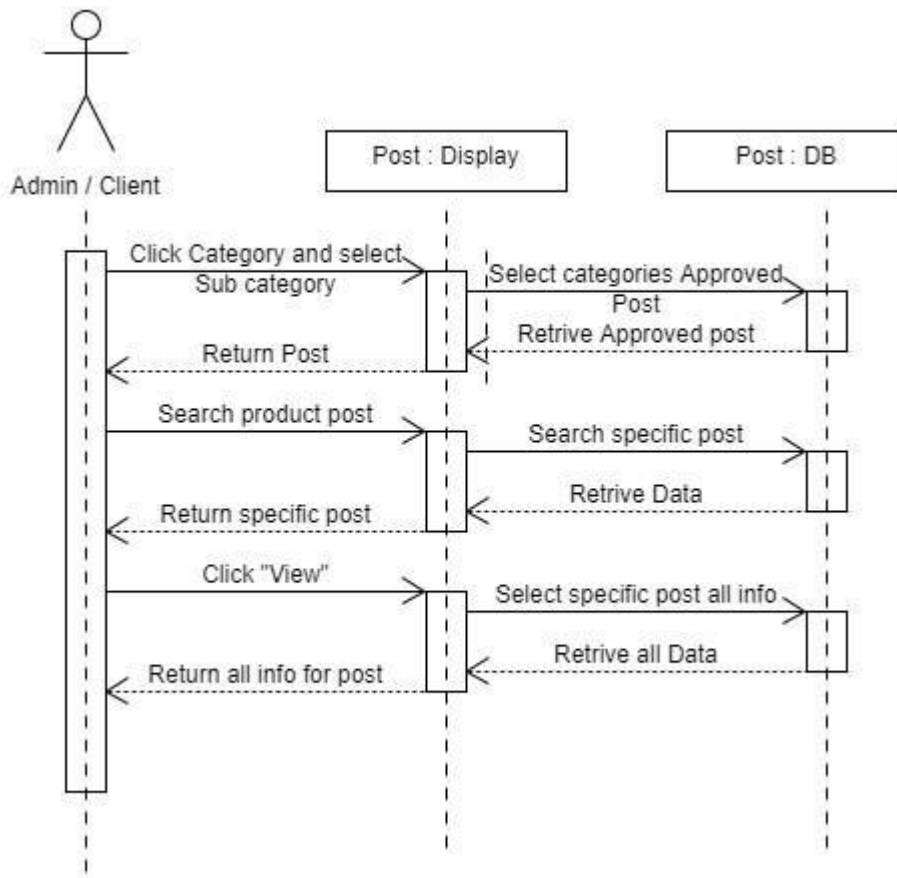


Figure 19View Product category sequence diagram

3.4.4 Manage Sub-Category Sequence Diagram:

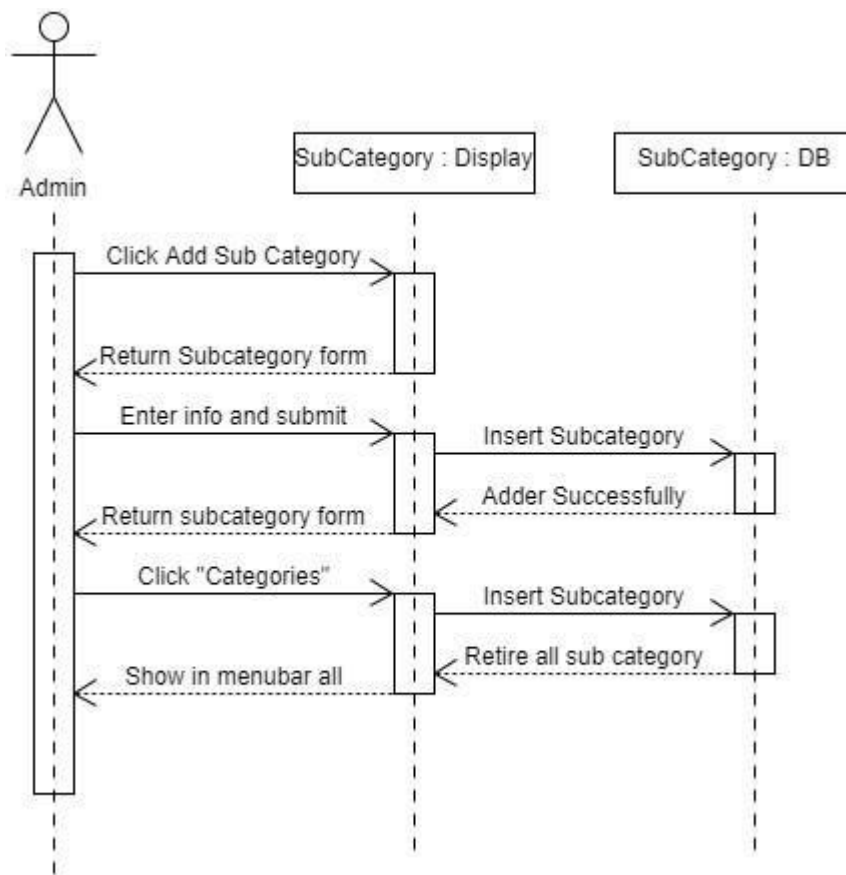


Figure 20 Manage Subcategory sequence diagram

3.4.5 Create Post Sequence Diagram:

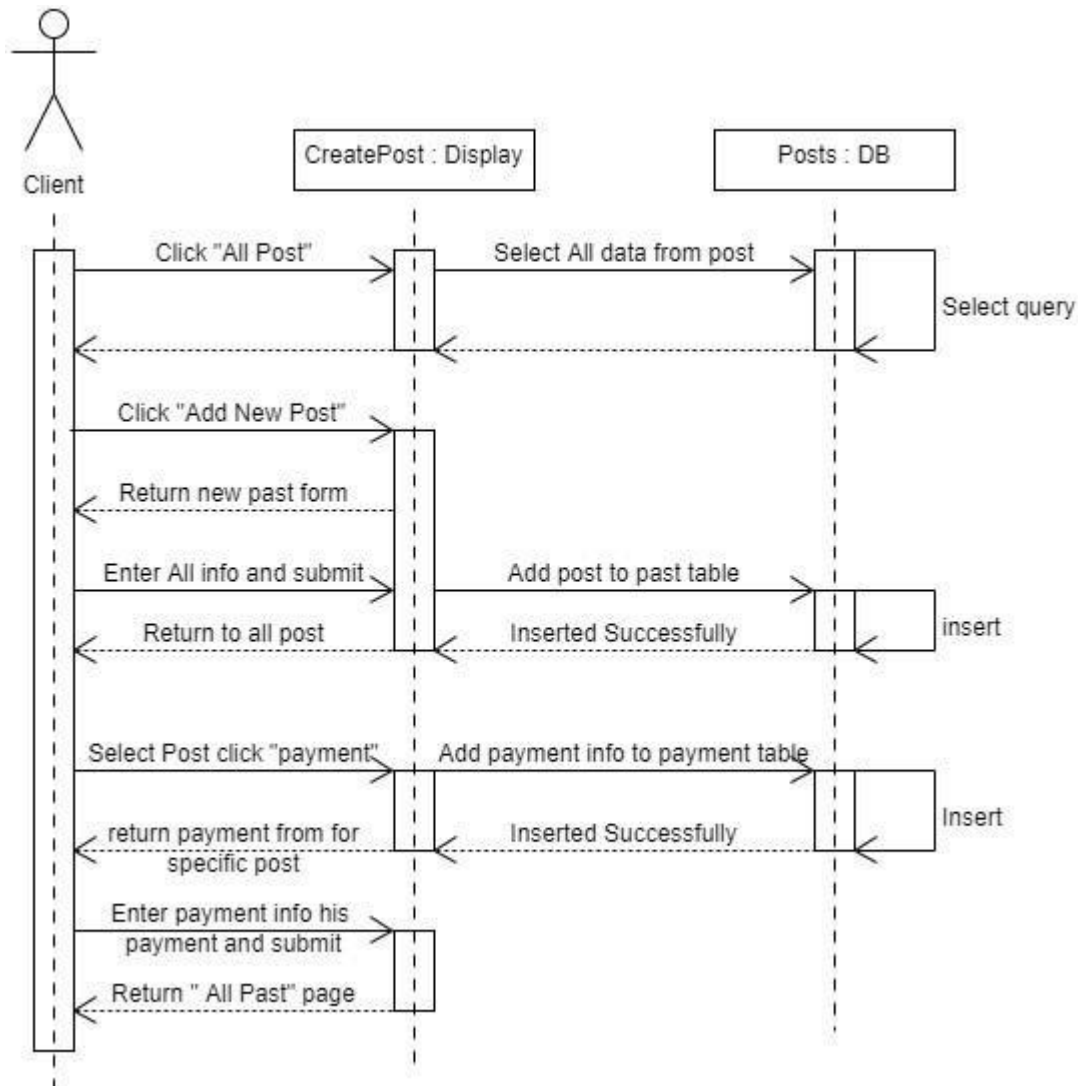


Figure 21 Create Post sequence diagram

3.4.6 Manage Post Sequence Diagram:

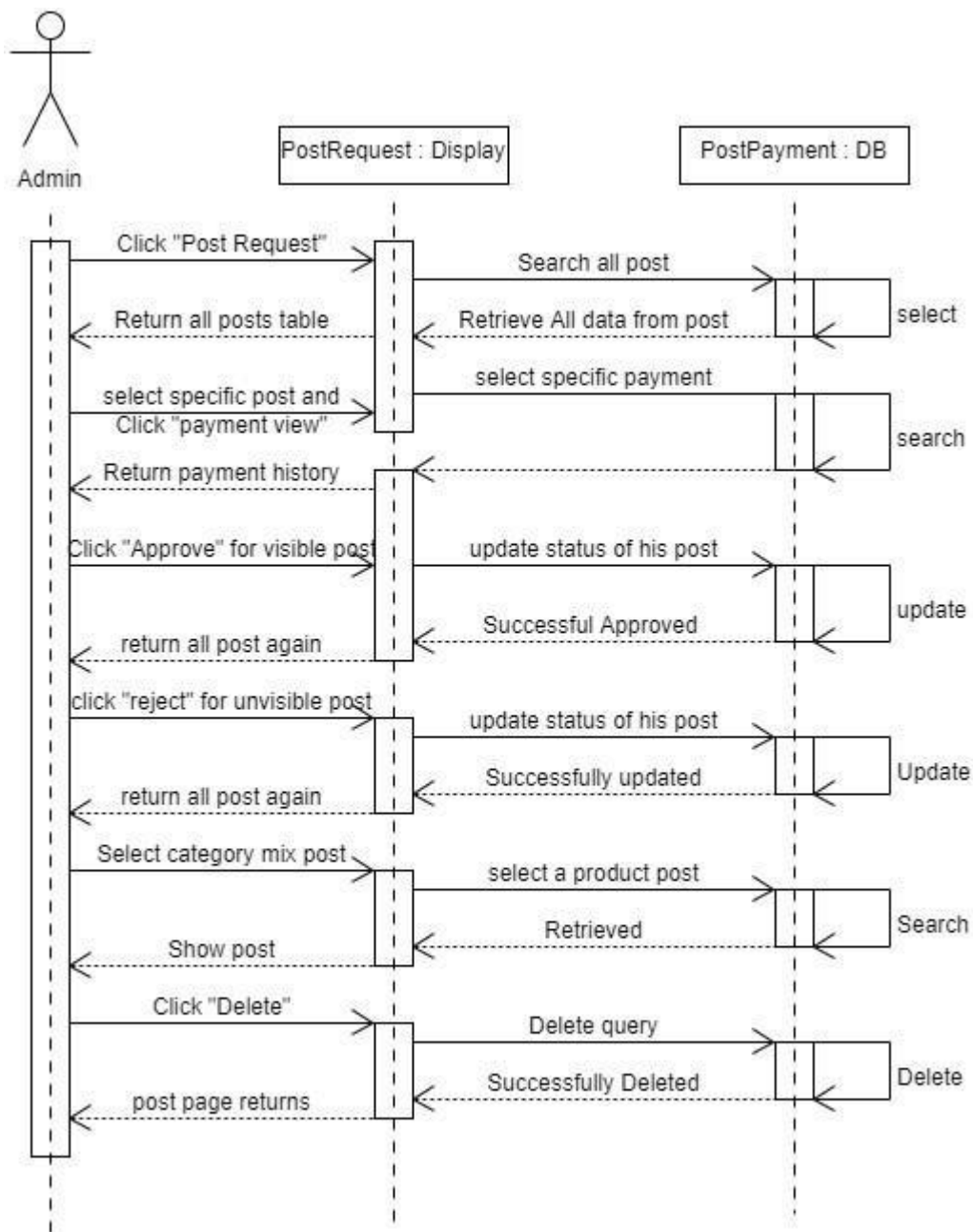


Figure 22 : Manage Post sequence diagram

3.4.7 Manage Contact Sequence Diagram:

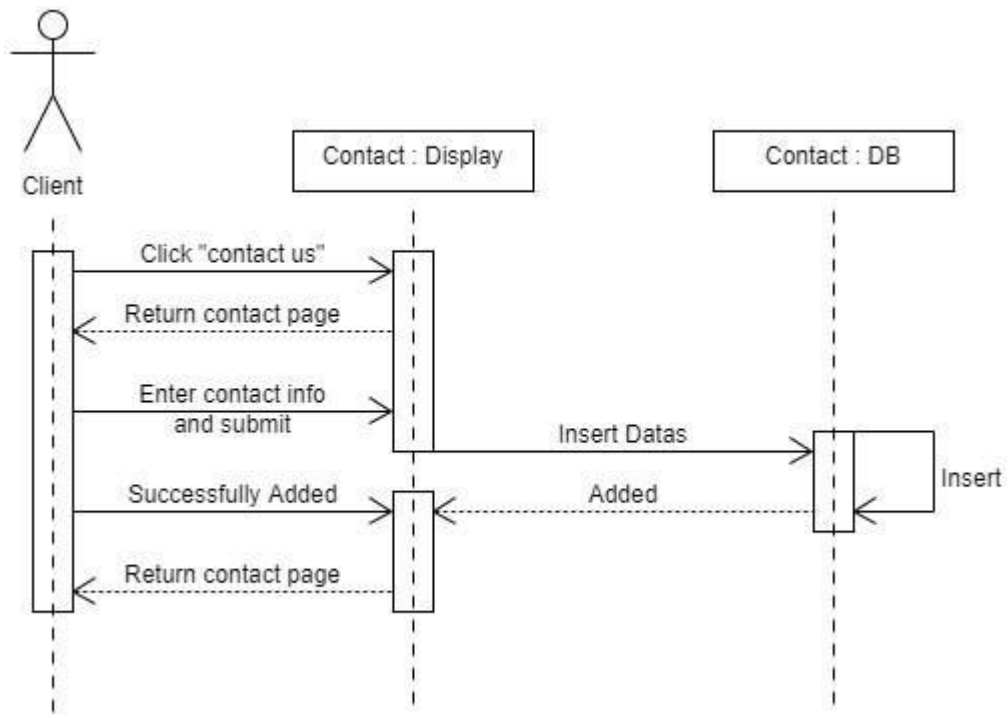


Figure 23 Manage Contact sequence diagram

3.5 Entity relationship diagram:

An entity relationship drawing shows the association of entity circles kept in a database. An entity hip this setting is a constituent of data.

ERD diagram symbol given below.



Figure 24ERD diagram

3.6 Class diagram:

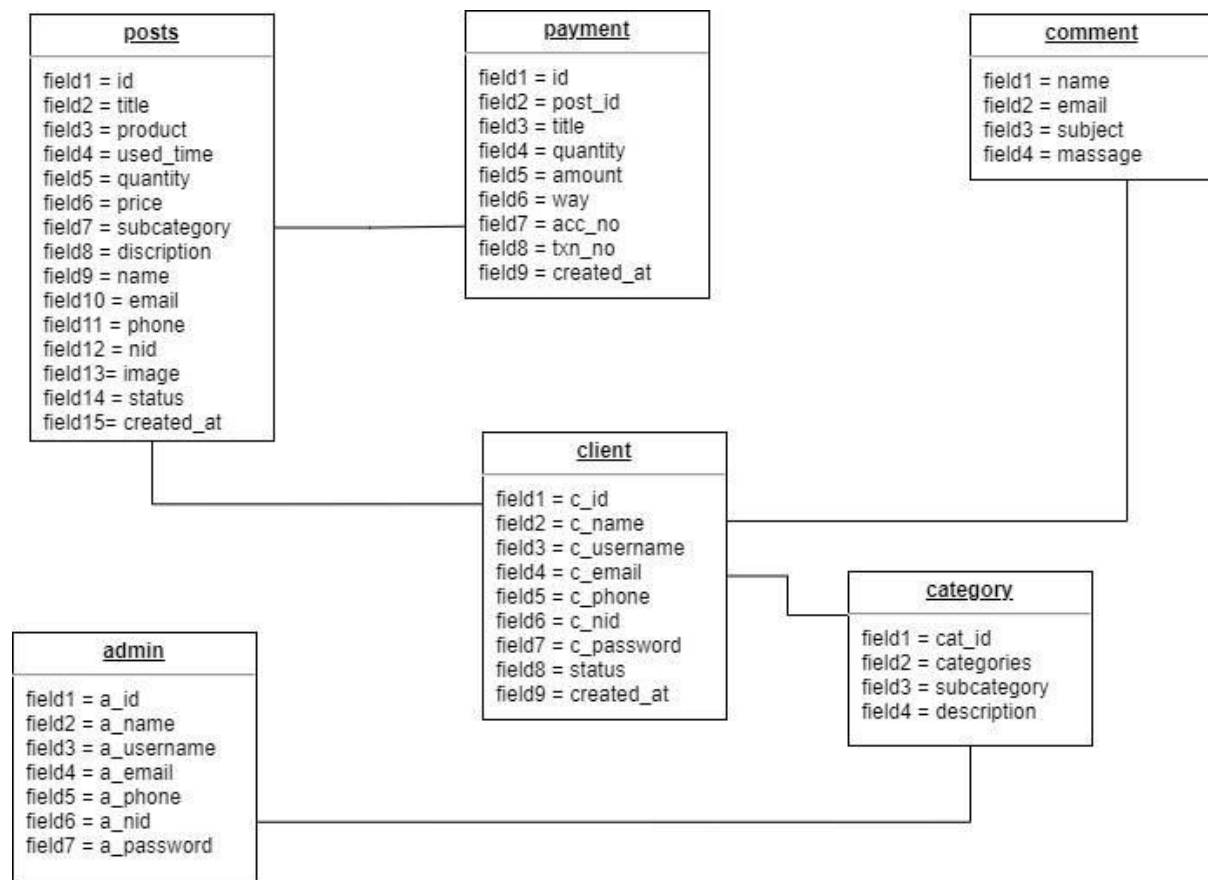


Figure 25 Class diagram

CHAPTER 4

SYSTEM DESIGN SPECIFICATION

Class Responsibilities Collaborations (CRC) Cards:

It's a thinking tool castoff to strategy any nice of object-oriented software.
Following boards are given blew:

Admin:

Table No: 4.1: Admin Responsibility and collaborations

Responsibility	Collaborations
Nursing the system Review about regular jobs	add, delete, update products Info.

Customer:

Table No: 4.2 customer Responsibility and Collaborations

Responsibility	Collaborations
Deliberate the process of buying.	Sign in ,search, add to cart Then order product.

4.1 Development tools and technology:

For emerging a software scheme, choosing development tackles and technology is a spirited detail and challenge.

Development tools:

- Development IDE: Visual studio
- Express Server: local host server
- Operation System: Windows 10

Development technology:

Programing Language: JavaScript (NODE.JS) 12.13.1 Framework: EXPRESS.JSS framework.

4.2 User Interface Technology:

- HTML, CSS
- Bootstrap
- React.js

CHAPTER 5

SYSTEM TESTING

5.1 Testing Features:

Testing is unique of the most significant portions of testing the functionality of a software. Testing is in every important of software, testing can guarantee that the software is ready to deliver its facility. 5.1.1. Features to be tested:

Here is assumed a list of the structures we have taste

- Admin Login
- Customer login
- Add product
- Buy product
- Add to cart
- Order product

5.1.2 Features not to be tested:

We have to test every fields of our software.

5.2 Testing Strategies:

- Here is specified the plans of our system
- Quality testing
- Measure testing

5.2.1 Test Approach:

To contrivance a project test method is very significant. Test method has two kinds of practices:

Proactive: A method in which the test plan procedure is started as early as possible.

Reactive: A method in which the test is not happening till after design and coding start.

5.2.2 Pass/Fail Criteria's:

Once the predictable result is arising after trying then it is called pass. Once an unanticipated result comes through testing then it is named fail.

5.2.3 Suspension & Resumptions:

This software is very horizontal and easy to use and uphold. There is no check and recommencement problematic.

5.3 Testing Environment:

- Testing ide: Mocha Stream
- Browser: Google chrome
- Processor: CroreI5.

5.4 Test Case Description:

Have verified our system many times. Now concentrating on that our system will perform properly.

5.4.1 Test Admin Login:

Test Scenarios:	Admin login	Test case ID:	TC01		
Test Case description	Login case	priority:	high		
pre-requisite:	A valid account	post-Necessary:	na		
Steps:					
SLNO1	ACTION	INPUTS	EXPECT RESULT	RESU LT	TEST Result
01	Enter correct Email and password	Email: <u>alamin@gmail.com</u> Password: <u>*****</u>	LOGIN SUCCESS	LOGIN SUCCESS FULL	Pass

Table 2 Test Case for Admin Login

5.4.2 Test for verify customer:

Test scenario:	Verify customers	Test Id:	TC02		
Test case descriptions	Verify customers sign in	priority:	high		
Pre requisite:	An authenticate admin	Post requisite:	na		
Test Execution Steps:					
Sl no	Action	Input	Expected result	Actual result	Test result

Table 3 Test to verifying customer

01	Enter correct product info send by	Product name: t-shirt	successful	Update successfully	success
----	------------------------------------	-----------------------	------------	---------------------	---------

5.4.3 Test Case for customer Sign in:

Table No 5.3: test case for customer sign in

Test scenarios:	Customer sign in	Test id:	Tc03		
Test case description:	sign in test case	priority:	high		
Pre-requisite:	A valid email and pass	Post-requisite:	NA		
Steps:					
SL no	ACTION	Inputs	Expect result	Actual; result	Result
01	Enter email, pass sign in	Name: Al-amin	Sign in successful	successful	Pass
		Email Password			

5.4.4 Test for customer buy product:

Table 5.4: Test for customer buy

Scenarios:	Customer buy product	Test ID:	TC04
description	Customer buy product	Priority:	HIGH
Pre-Requisite:	An authenticated customer	Post-requisite:	NA

steps:					
SL.	Action	Inputs	Expected	Actual	Test
No			Result	Result	Result
01	Enter correct name Of customer	Name: Al- amin	Deal Successful	Deal Successful	Pass

CHAPTER 6

User Manual

6.1 Home page:

This is system's home page. Through the home page admin and the customer can see the project easily. And also find all the information they needed. User can find their products on the home page. There are many products info on the home page.

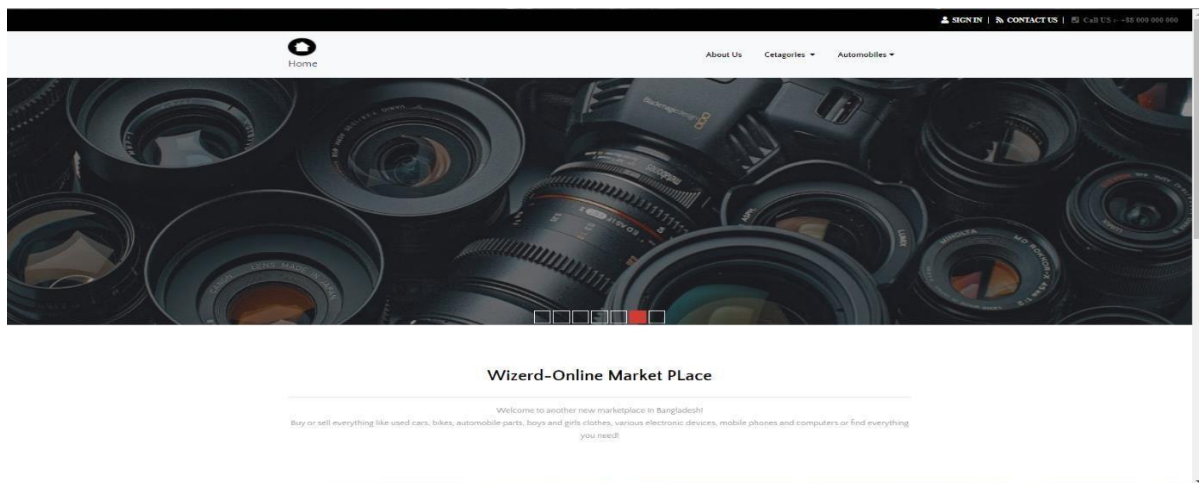


Figure 26 Product page

6.2 Product Page:

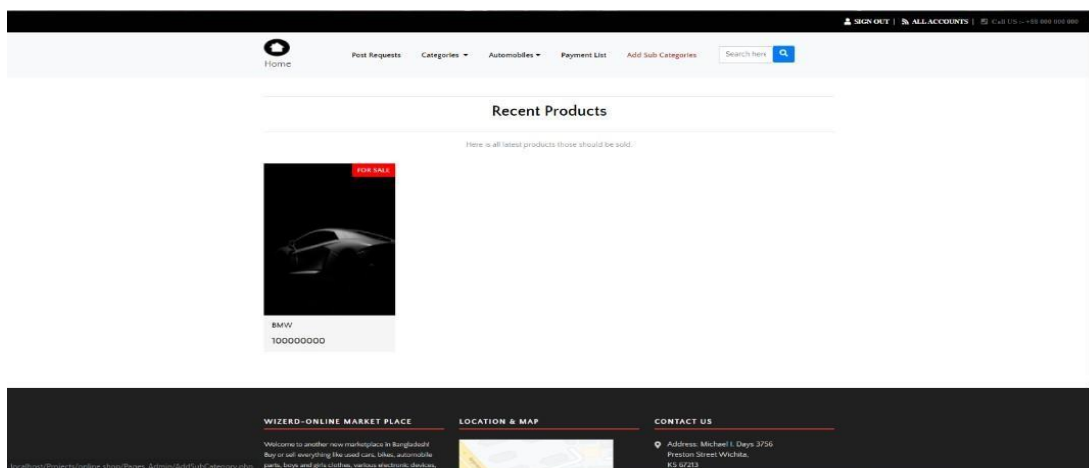


Figure 27 Product Page

6.3 Sign Up & Sign in Page:

The image displays two screenshots of a web application interface for 'WIZARD-ONLINE MARKET PLACE'. The top screenshot shows the 'Sign In Here' page, and the bottom screenshot shows the 'Sign Up' page. Both pages feature a header with navigation links (Home, About Us, Categories, Automobiles) and a search bar. The footer includes contact information and a map.

Sign In Here Page:

Are You A New Visitor ?
For getting more special service, finding your product or customer, contact with your buyer or customer and finally a good deal, please Sign In. If you are a new visitor then please Sign Up first by clicking [Here](#). [For Signing Up](#)

Sign In Here

Type Of User
Please Select Category

Your User Name

Your Password

[Sign In Now](#)

Sign Up Page:

Are You A New Visitor ?
For getting more special service, finding your product or customer, contact with your buyer or customer and finally a good deal, please Sign In. If you are not a new visitor then please Sign In by clicking [Here](#). [For Signing In](#)

Sign In Here

Your Name

Your User Name

Your Email

Your Phone Number

Your National ID Number

Your Password. Not More Than 10 character

[Create Account](#)

Figure 28 Sign in and Sign up page

6.4 View All Account:

View All User Accounts

Search By Name Or Email

Search

Serial	Client ID	Client Name	Client Username	Client Email	Client NID	Client Phone	Status	Option
1	2	S.M Masudul Islam Shuvo	S.M Shuvo	smshuvo1612@gmail.com	12332456654789987	01762128000	Approved	Reject Now
2	3	test	test_1	test@gmail.com	09872783674637767	01234567890	Approved	Reject Now
3	1	John Wick	John	johnwick@gmail.com	1234567890987654321	0987654321	Not Approved	Approve Now

WIZERD-ONLINE MARKET PLACE

Welcome to another new marketplace in Bangladesh!
Buy or sell everything like used cars, bikes, automobile parts, boys and girls clothes, various electronic devices, mobile phones and computers or find everything you need!

LOCATION & MAP

CONTACT US

Address: Michael I. Day, 3756
Preston Street Wichita,
KS 67213

Phone: +1-888 705 770

Email: contactinfo@gmail.com

Figure 29 All Account page

6.5 View Categories:

Wizerd-Online Market Place

Welcome to another new marketplace in Bangladesh!
Buy or sell everything like used cars, bikes, automobile parts, boys and girls clothes, various electronic devices, mobile phones and computers or find everything you need!

Figure 30 View All Categories page

6.6 Add Sub Categories:

The screenshot shows the 'Add Sub Categories' page in the Wizerd-Online Market Place admin interface. The page has a top navigation bar with links like Home, Post Requests, Categories, Automobiles, Payment List, and Add Sub Categories. Below the navigation bar, there are four main category boxes: ELECTRONIC DEVICES (Laptop, Smart Phone), OFFICIAL ACCESSORIES (Desk, Add Sub Category), CLOTHING (Male Clothing, Female Clothing), and OTHER ACCESSORIES (Cooking Accessories). Below these boxes, there is a form to add a new subcategory. The form includes a 'Main Categories' dropdown menu, a 'Subcategory Name' text input field, and a 'Sub category description' text area with a 300-character limit. A 'Create Now' button is at the bottom of the form. The footer contains a welcome message, a location map, and contact information.

Figure 31 Sub Categories

6.7 Create Post Page:

The screenshot shows the 'Create Post Page' in the Wizerd-Online Market Place client interface. The page has a top navigation bar with links like Home, About Us, Categories, Automobiles, and All Posts. Below the navigation bar, there is a table listing products. The table has columns for Serial, Post ID, Product Images, Title, Product Name, Price, Quantity, Approval, and Option. There are two rows of data: a BMW car and a Samsung phone. The BMW car is approved and has an 'Update' button. The Samsung phone is not approved and has 'Update' and 'Payment' buttons. Below the table, there is a footer with a welcome message, a location map, and contact information.

Serial	Post ID	Product Images	Title	Product Name	Price	Quantity	Approval	Option
1	2		Car	BMW	100000000	1	Approved	<button>Update</button>
2	3		Phone	Samsung	40000	1	Not Approved	<button>Update</button> <button>Payment</button>

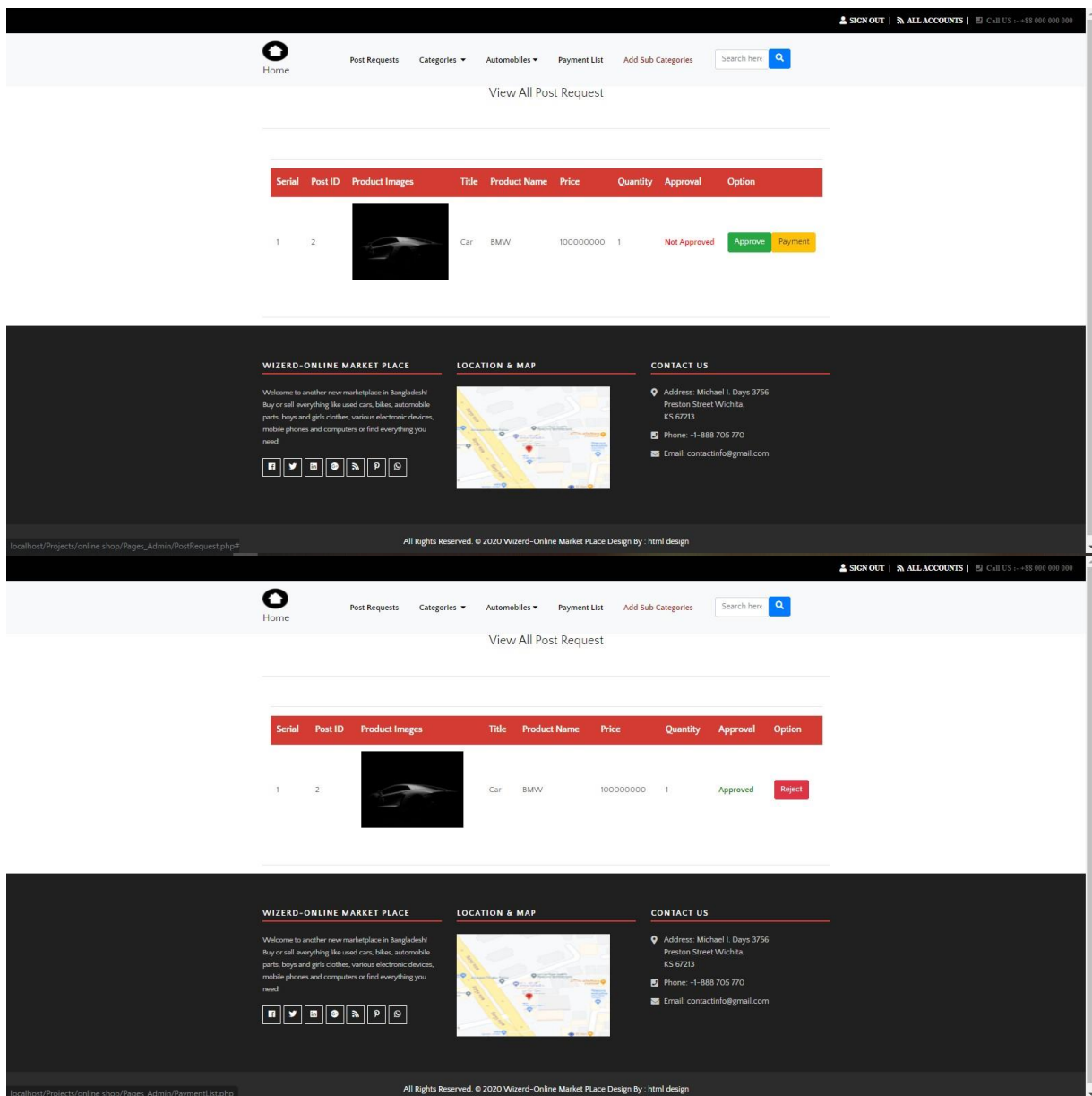


Figure 32 Create Post

6.8 Payment Page:

SIGN OUT | ALL ACCOUNTS | Call US :- +88 000 000 000

Home
Post Requests
Categories
Automobiles
Payment List
Add Sub Categories
Search here

View Payment Details Here

Product ID

2

Product Title

Car

Product Quantity

1

Paid Amount

50

Payment Way

DBBL Rocket

Account No.

01234567890

Payment Transaction

89987897567

Payment Time

2020-10-18 09:49:53

WIZERD-ONLINE MARKET PLACE

LOCATION & MAP

CONTACT US

localhost/Projects/online shop/Pages_Admin/ViewPayment.php?id:2# Welcome to another new marketplace in Bangladesh!

Address: Michael I. Days 3756

SIGN OUT | CONTACT US | Call US :- +88 000 000 000

Home
About Us
Categories
Automobiles
All Posts
Search here

Add New Posts

Serial	Post ID	Product Images	Title	Product Name	Price	Quantity	Approval	Option
1	2		Car	BMW	100000000	1	Approved	<button>Update</button>

WIZERD-ONLINE MARKET PLACE

Welcome to another new marketplace in Bangladesh! Buy or sell everything like used cars, bikes, automobile parts, boys and girls clothes, various electronic devices, mobile phones and computers or find everything you need!

LOCATION & MAP


CONTACT US

Address: Michael I. Days 3756
Preston Street Wichita,
KS 67213

Phone: +1-888 705 770

Email: contactinfo@gmail.com

All Rights Reserved © 2020 Wizerd-Online Market Place Design By :html design

SIGN OUT | ALL ACCOUNTS | Call US : +88 000 000 000

Home

Post Requests

Categories

Automobiles

Payment List

Add Sub Categories

Search here

View All Payment According To Post ID

Serial	Post ID	Post Name	Quantity	Amount	Payment Way	Account No.	Transaction ID	Option
1	2	Car	1	50	DBBL Rocket	01234567890	89987867567	View
2	1	Samsung note 10+	1	50	Bkash	01762128000	098765434567	View

WIZERD-ONLINE MARKET PLACE

Welcome to another new marketplace in Bangladesh! Buy or sell everything like used cars, bikes, automobile parts, boys and girls clothes, various electronic devices, mobile phones and computers or find everything you need!

LOCATION & MAP

CONTACT US

Address: Michael I. Days 3756
Preston Street Wichita,
KS 67213

Phone: +1-888 705 770

Email: contactinfo@gmail.com

localhost/projects/online shop/Pages_Admin/AddSubCategory.php

Figure 33 Payment Page

6.9 About & Contact Page

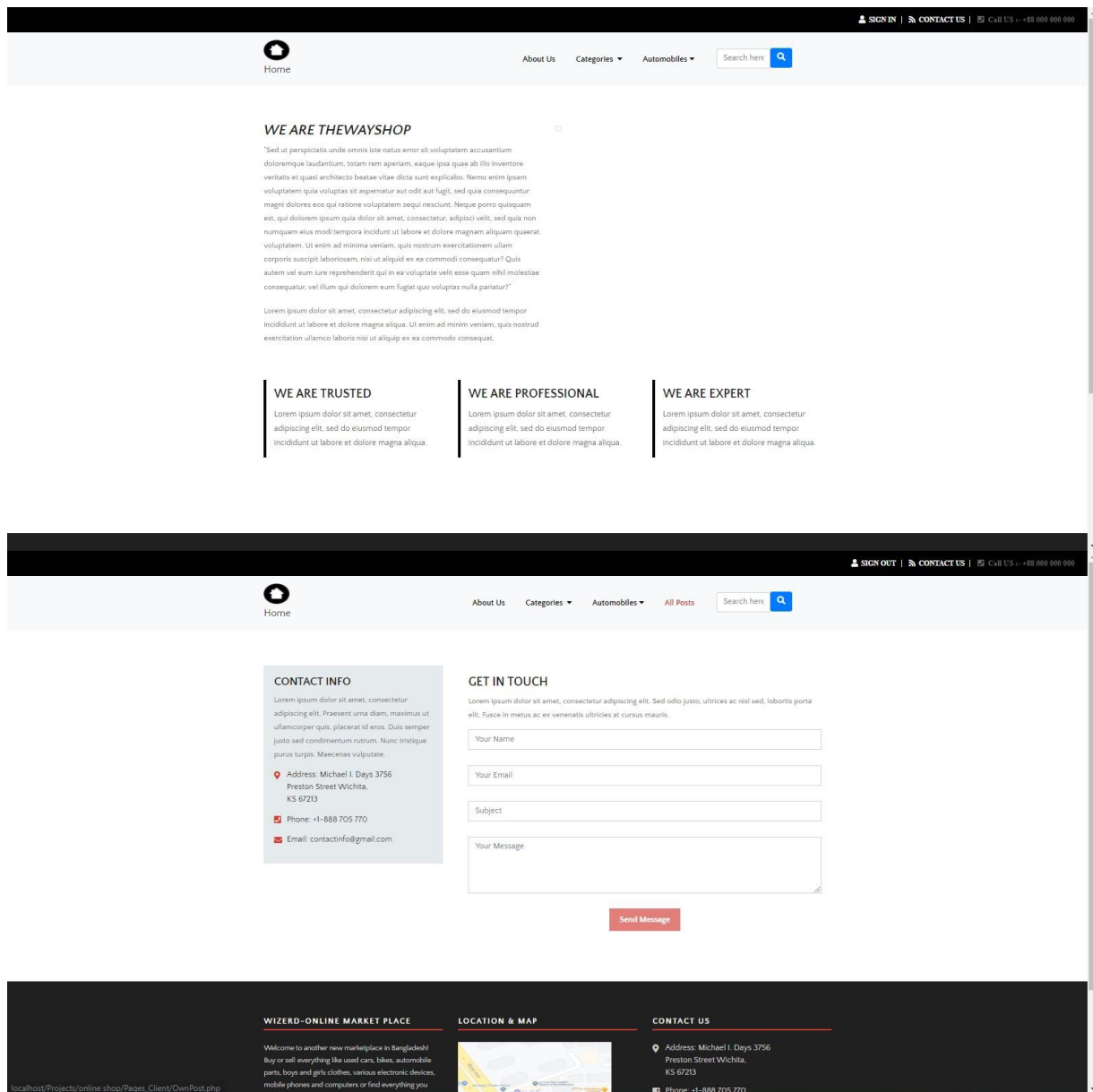


Figure 34 About & Contact page

CHAPTER 7

PROJECT SUMMARY

7.1 Limitations:

- Each system has about limitations. As a scheme is not constructed for all facilities or not for all over the world. Similar that system has some limits certain under.
- My mission is based on Bangladeshi viewpoint, instructions, and guidelines. My project is lone for who wants to buy product in online.
- This is a beta version.

7.2 Obstacle and Achievements:

I take the challenge to think or do somewhat new. As I have to face some problems as difficulties to do something new. When I can complete the new thing then I can learn something new and can stunned the difficulties then these are my successes.

- Gathering supplies was an unlimited task and problem.
- Numerous persons are not conscious of the internet in our country.
- After implementation this project, I have learned many things.

7.3 Future Scope:

I am exasperating to kind an android app for my consumers. In the upcoming, I am trying to enhance other landscapes alongside the product. Ended this project vast and release it globally. Digital compensation the system can be addition in the coming.

7.4 Discussion and Conclusion:

Currently keep safety in a part is a big tricky. To preserve security, the admin must have the info about the system. My app is applied to uphold info about people. So, it will reduce a great energy near the admin and the customer. In the age of CPU science, a referent system for keeping information is an old procedure. People can help their personal info by expending their android phone. It will also protect time. Consuming my app admin can effortlessly uphold all the info at a time in a single database.

If the user seals free to use my app and receive my work in a cordial heart, then the application of the application will succeed.

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Appendix

Plagiarism Report

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