



IT-632 Software Engineering  
Group ID: 2  
Project Title: Electronics Mart

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# Index

1. Introduction	3
1.1 System Details	3
1.1.1 Existing System	3
1.1.2 Proposed System	4
1.2 Scope of System	4
1.3 Objectives	5
2. Proposed System Requirement Gathering	5
2.1 Stakeholder of System	5
2.2 Consolidated List of Requirements	5
3. System Management and Planning	6
3.1 Feasibility Study	6
3.1.1 Technical Study	6
3.1.2 Economical Study	6
3.1.3 Operational Study	7
3.2 Hard Ware – Soft Ware Requirement	7
3.3 Process Model	9
4. System Analysis And Design	11
4.1 SRS	11
4.2 E R Diagram	16
4.3 Data Flow Diagrams	17
4.4 UML (Unified Modelling Language)	27
4.4.1 Use Case Diagram	27
4.4.2 Sequence Diagram	30
4.4.3 Activity Diagram	33
4.4.4 Class Diagram	36
4.5 Data Dictionary	37
4.6 User Interface	42
5. Input / Output Design	51
6. Testing	68
7. Summary	75

## CHAPTER-1

### INTRODUCTION

In present times, In order to reach large number of customers, there is a need of online based system i.e. E-commerce website for any business.

The main objective of Appliances Mart is to provide a platform from which a customer can easily buy Home Appliances and is targeted for people who prefer Online Shopping rather than going to Store.

### **Proposed System**

- The main aim of Appliances Mart is to manage online shopping for Appliances and can reach to more number of customers living at distant places.
- Customer can also view the details of the different appliances and can book it online. The system also recommends a home delivery system for the purchased products.
- In our system, we provide Interactive interface through which a user can interact with different areas of Website easily.
- All records of products available, ordered products will easily be maintained.
- Thus, this will save the time of customers and also labour cost of company will reduce as there would not be need for employees for explaining various features to customers.

### **Scope of System**

- In this digital era, everything is getting online. So, to expand a business there is a need of website.
- The scope of system can be decided by the services that system provides, kind of an audience it is targeting and depending upon geographical location where it is going to be served.
- Our system is for those people who wants to purchase Home Appliances and can purchase it very easily by viewing different features and by comparing prices.
- System provide services in certain cities only. It will meet up the needs of clients requirements as well as System requirements too.

⇒ **Modules:**

- Admin
  - Admin will manage the site.
  - Admin will provide information access to customers and clients.
- Customers
  - Customers can easily purchase products from anywhere at anytime.
- Visitors
  - Visitors can get information about Appliances available.

## Objectives

- This system will help customers to find different Home Appliances according to category, price and as per their choice.
- It will be designed in such a way that one can view all updates of products and do quick and easy comparison of different products.
- It will help in easy maintaining and updating products and records for administrator.
- For purchasing Home Appliances, Clients can also make payment online.
- So, the main objective of Appliances Mart is to provide best service and experience to the users with least efforts.

## CHAPTER-2

### Proposed System Requirement Gathering

#### **Stake-Holders of System**

The end users of the system are,

##### 1. Admin

- Admin will manage the site.
- Admin will provide information access to customers.
- Admin can manage all the other functionality and take appropriate action regarding it.
- Admin is responsible for maintaining the system as well as to keep the system running smoothly.

##### 2. Customer

- Customer is the user of the system which uses the functionalities and services provided by the system.
- Customer can easily purchase products from anywhere at anytime.

##### 3. Visitor

- Visitor is also the user of the system that visits the system without getting registered into the system.
- Visitor can get information about appliances available.

#### **Consolidated List of Requirements**

- In today's world, administrator has a load of responsibilities so we are developing a system which will help in easy maintaining and updating products for admin.
- Also admin can view feedback provided by the customers.
- Nowadays most of the people prefer online shopping rather than going to store so we are developing our system in such a way that one can view all updates of products and do quick comparison of different products from any place through online.
- Customers can get the products they are in need of.
- Customers can pay through online payment options.
- We are going to design the system which provide a reliable environment to both admin and customers.

## CHAPTER-3

### SYSTEM MANAGEMENT AND PLANNING

#### **Feasibility study**

##### **Technical study**

- Appliances mart is a web based application. The main technologies and tools which are going to be used in this are as follows :-
  - HTML
  - CSS
  - JAVASCRIPT
  - BOOTSTRAP
  - JQUERY
  - PHP
  - MYSQL
- Each of these technologies are freely available and the skills required are manageable. It provides high level of reliability and availability.
- By considering all these points we can say that our system is technically feasible and maintaining it is also quite easy.

##### **Economical study**

- The economic feasibility study evaluates the cost of the software development against income or benefits gets from the developed system.
- The system will follow the freeware standards.
- In the development of the system, technologies which are going to be used are generally Open Source and there is no cost incurred in the development process as well.
- There is no cost associated in managing the system once it is developed.
- So, it is very much clear that our system is economically feasible.

## **Operational study**

- Operational feasibility study tests the operational scope of the system to be developed. It checks that if the system can actually be useful when implemented or not.
- Some products may work very well at the time of design and implementation but many fail in the real time environment.
- Even our system is very easy to use without any training.

## **Hardware/Software Requirements**

- Client side Requirements

- Hardware Requirements :-

Processor	Minimum Core i3 or Higher
RAM	Minimum 2 GB or Higher
Hard Disk	Minimum 300 MB or Higher

- Software Requirements :-

OS	Minimum Windows 7 or Higher
Browser	Mozilla v5.0.2 or Chrome v73.0.3683.86

- Server side requirements
  - Hardware requirements :-

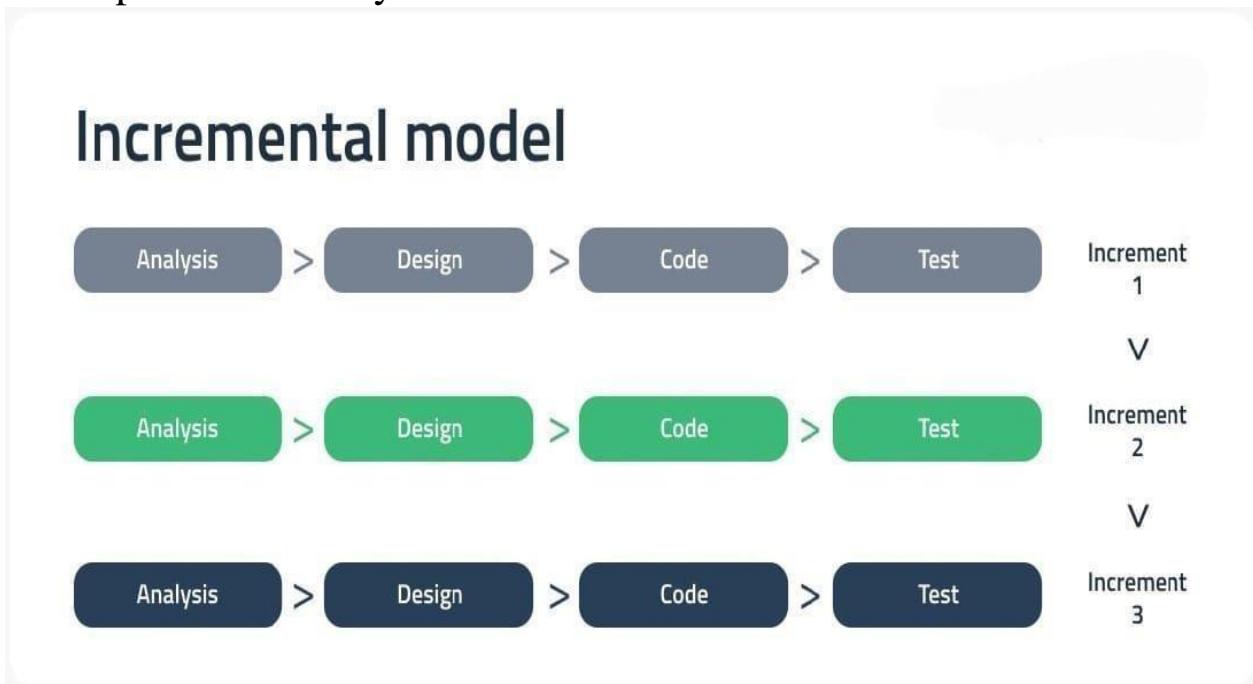
Processor	Minimum Core i3 or Higher
RAM	Minimum 2 GB or Higher
Hard Disk	Minimum 500 MB or Higher

- Software Requirements :-

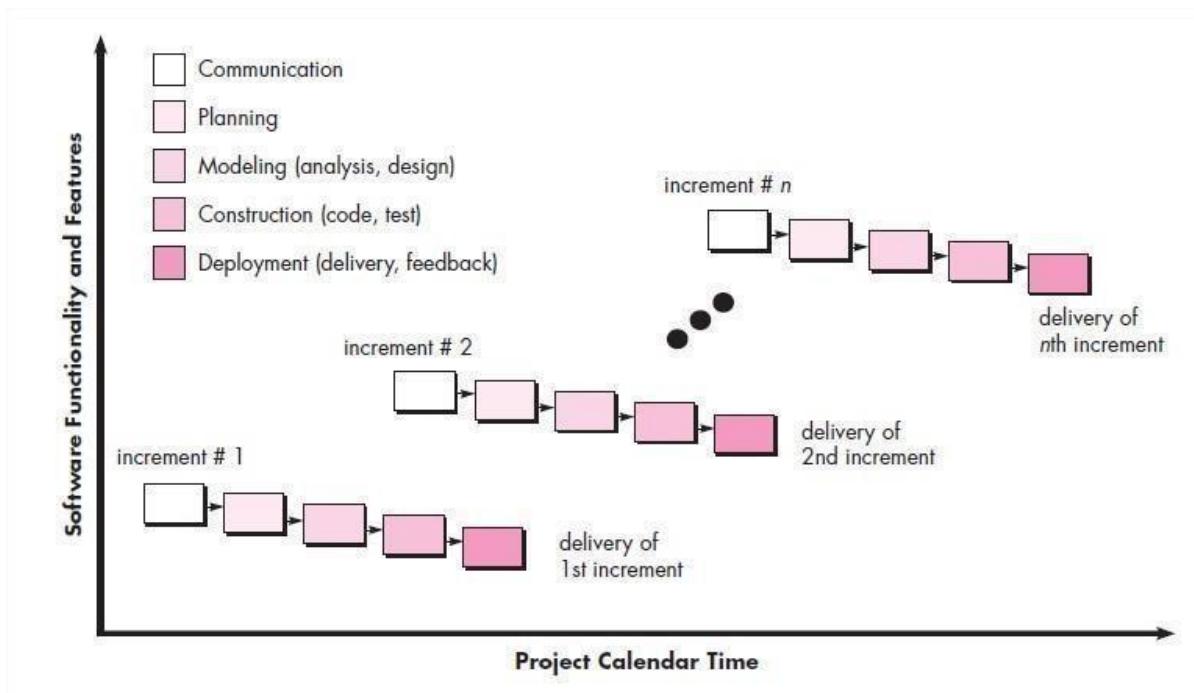
OS	Minimum Windows 7 or Higher
Server	Apache
Package	XAMPP(3.3.0)
Database	MYSQL

## Process Model

- **Incremental model**
- This model is more flexible – less costly to change scope and requirements.
- It is easier to test and debug during a smaller iteration.
- In this model customer can respond to each built.
- Lowers initial delivery cost.
- This process model helps to manage technical risks.
- Initial product delivery is faster.



- Each iteration passes through the requirements, design, coding and testing phases. Each subsequent release of the system adds function to the previous release until all designed functionality has been implemented.



Various phases:

1. Communication: In the first phase of the incremental model, requirements are identified and objectives are understood.
  2. Planning: Planning to achieve those objectives is done.
  3. Modelling: It involves business modelling, data modelling and process modelling.
  4. Construction: It involves coding by using software components.
  5. Deployment: It involves integration of all increments.
- The main advantage of using this process model is that the short-term goals can be set and thus work can be done more effectively. Due to this reason we choose this process model.

## SYSTEM ANALYSIS AND DESIGN

### → SRS

#### ⇒ **User Stories:**

##### 2.1 USER:

- 1) Create an account to save personal information and view order history.
- 2) Log in to the account.
- 3) Browse products by category.
- 4) Search for products by name or keywords.
- 5) View detailed product descriptions, images, prices, and specifications.
- 6) Add items to the shopping cart and proceed to checkout.
- 7) View and edit the shopping cart before finalizing the order.
- 8) Securely enter payment information.
- 9) Easily contact the company for inquiries or issue resolution.
- 10) Leave feedback for purchased products.
- 11) Log out of the account.

##### 2.2 ADMIN:

- 1) Log in as an administrator.
- 2) Add, edit, and remove products from the catalog.
- 3) Select product categories and brands.
- 4) View and manage customer orders, including status and shipping

details.

- 5)View sales reports and analytics.
- 6)Manage user accounts.
- 7)Access and review user-submitted feedback.
- 8)Log out as an administrator.

### **2.3 Visitor**

- 1) As a visitor, I want to easily browse product categories to quickly find what I'm looking for.
- 2)As a visitor, I want to be able to filter search results by category, brand, and other relevant criteria.
- 3)As a visitor, I want to view detailed product descriptions, specifications, and customer reviews to make informed purchasing decisions.
- 4)As a visitor, I want to easily contact the website through email for inquiries about products, orders, or any other assistance.

## **FUNCTIONAL REQUIREMENTS (FRs)**

- User Registration and Authentication
  - Users should be able to register accounts.
  - Implement secure authentication mechanisms.
- Product Catalog
  - Display a comprehensive catalog of Electronic Appliances.
  - Include detailed information, specifications, images, and

prices.

- Search and Filtering

- Implement robust search functionality.
  - Allow users to filter products by categories and prices.

- User Profile

- Provide a personal profile page.
  - Include order history, shipment tracking, and account management.

- Shopping Cart

- Enable users to add and manage products in a shopping cart.

- Online Payment

- Integrate secure payment gateways.
  - Support various payment methods.

- Order Management

- Implement an order tracking system.
  - Allow order modification or cancellation within a specified timeframe.

- Administrator Dashboard

- Provide tools for efficient product management.
  - Enable administrators to add, edit, or remove products.

- Product Comparison

- Implement a feature for users to compare products.

## 6. NON-FUNCTIONAL REQUIREMENTS (NFRs)

- Performance

- The website must load within 3 seconds even under peak traffic conditions to ensure a seamless user experience and prevent customer frustration.

- Scalability

- The platform should be able to handle a 50% increase in concurrent users without any degradation in performance to accommodate future business growth and seasonal spikes in traffic.

- Security

- All financial transactions and user data must be encrypted using SSL/TLS protocols to ensure data confidentiality and prevent unauthorized access, adhering to industry standards such as PCI DSS compliance.

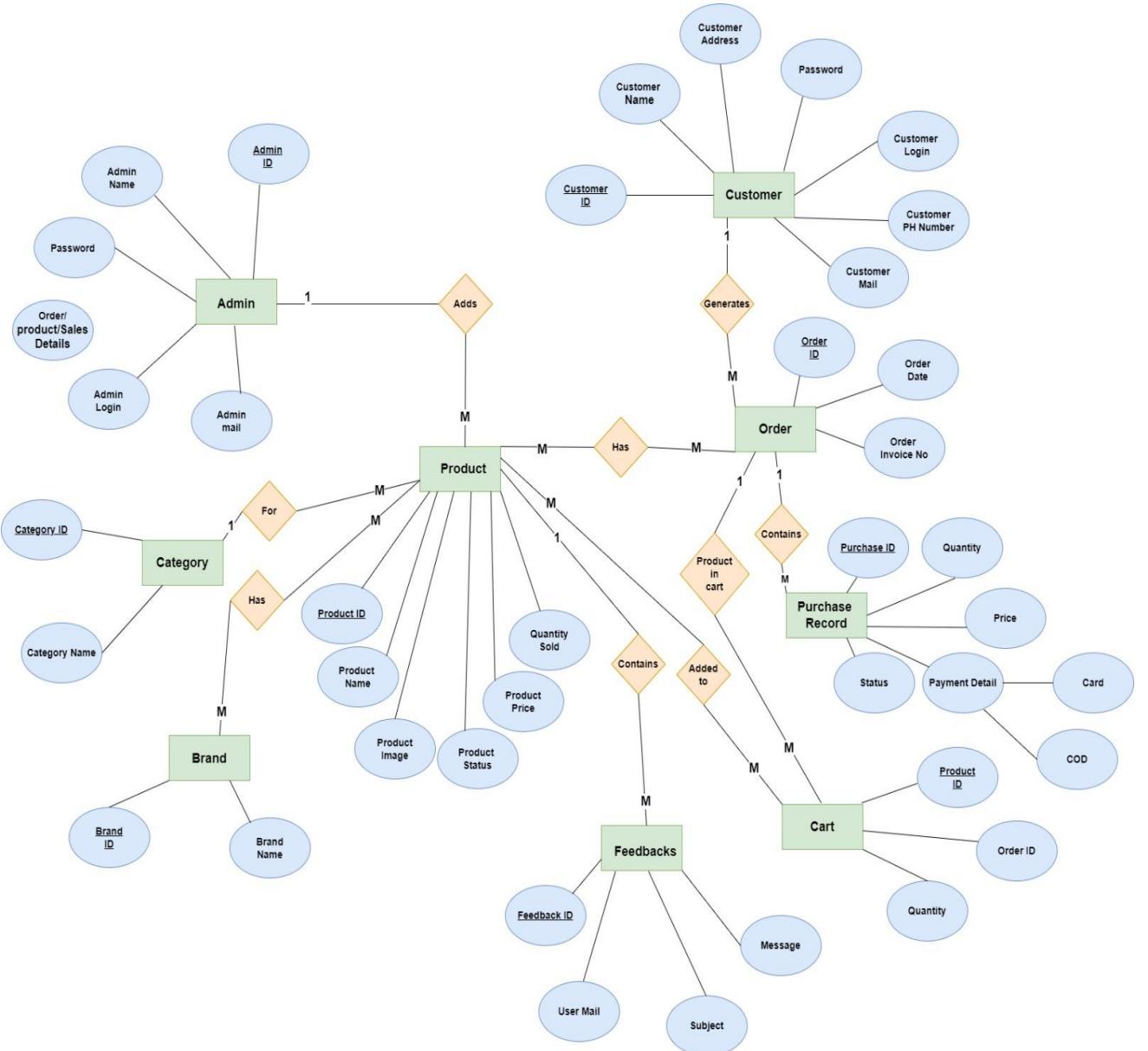
- Reliability

- The website should have a minimum uptime of 99.9% to ensure round-the-clock availability, backed by redundant servers and automated failover mechanisms to minimize downtime in case of server failures.

- Accessibility

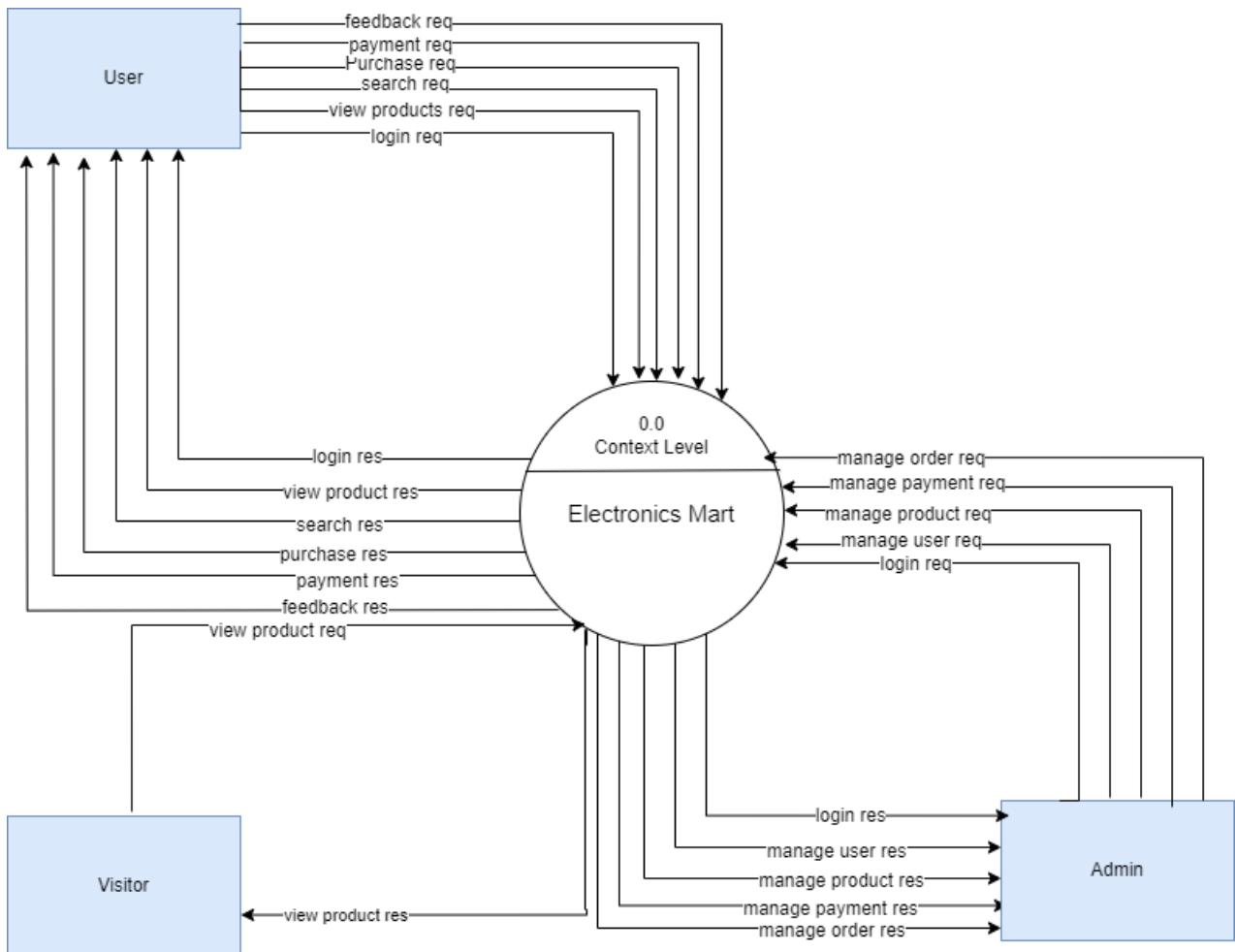
- The website must adhere to guidelines, providing features like alt text for images and keyboard navigation to ensure accessibility for users with disabilities, promoting inclusivity and compliance with legal requirements.

## ⇒ Entity Relationship Diagram



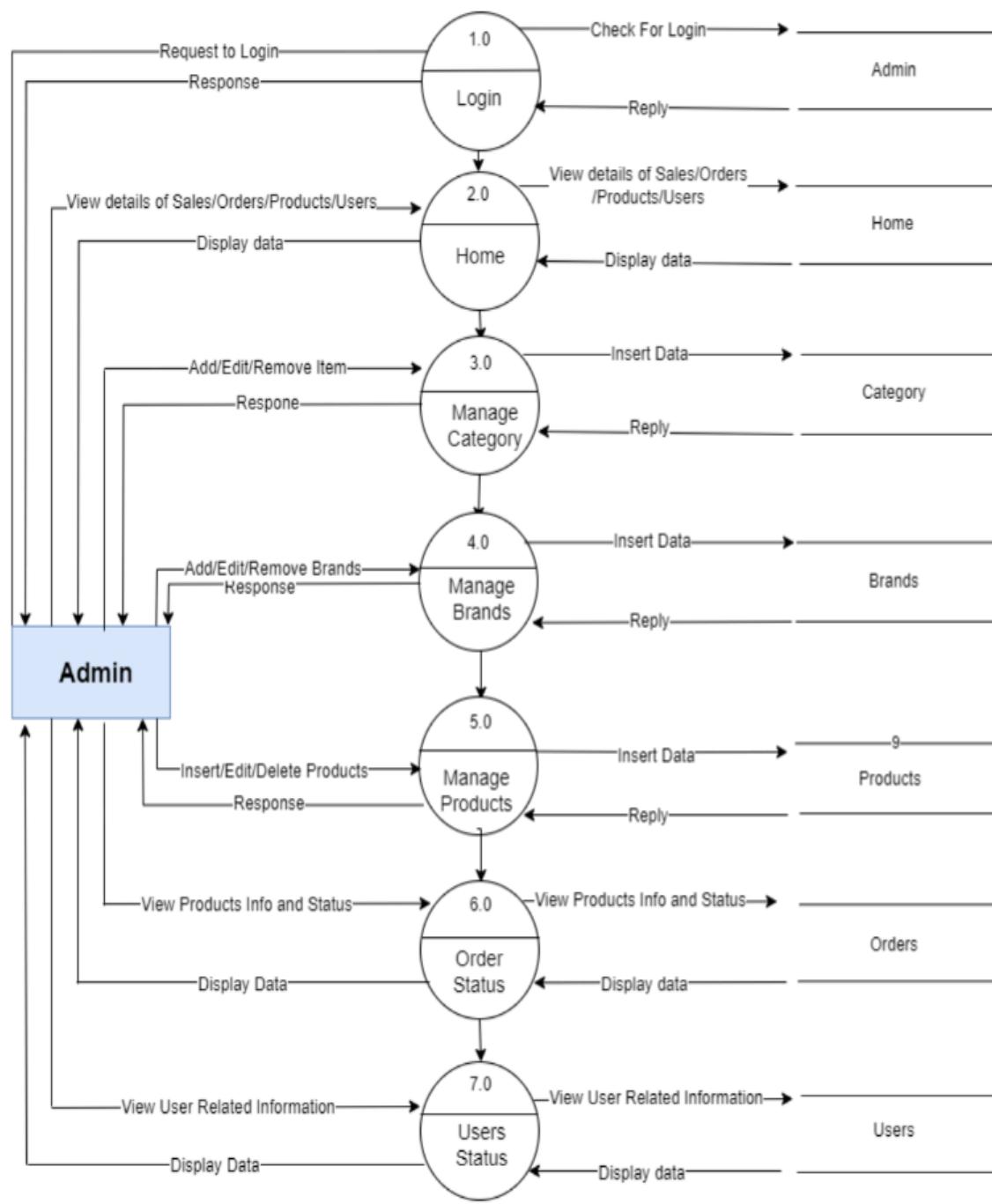
## ⇒ Data Flow Diagrams

### ○ Context-level

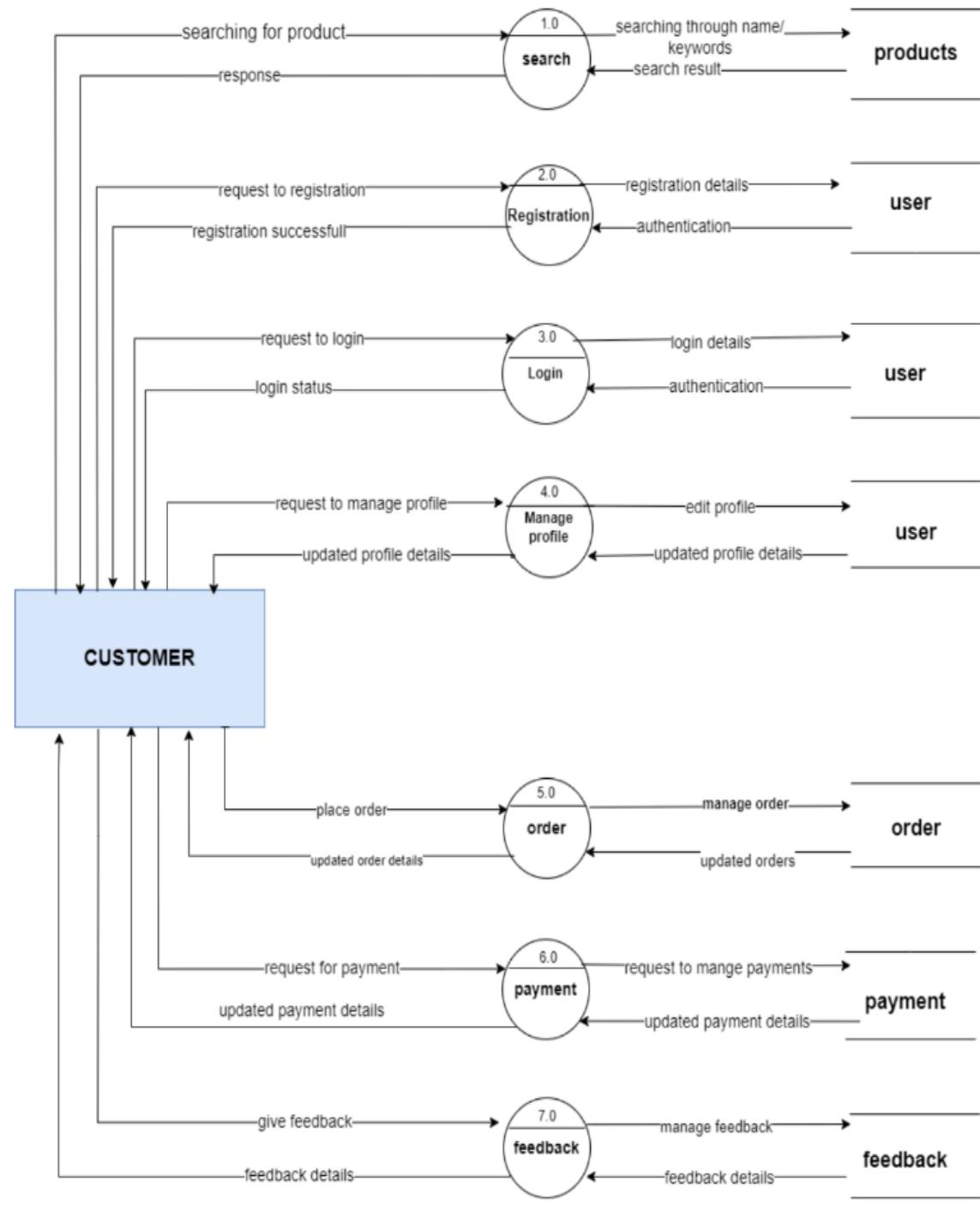


- Level - 1

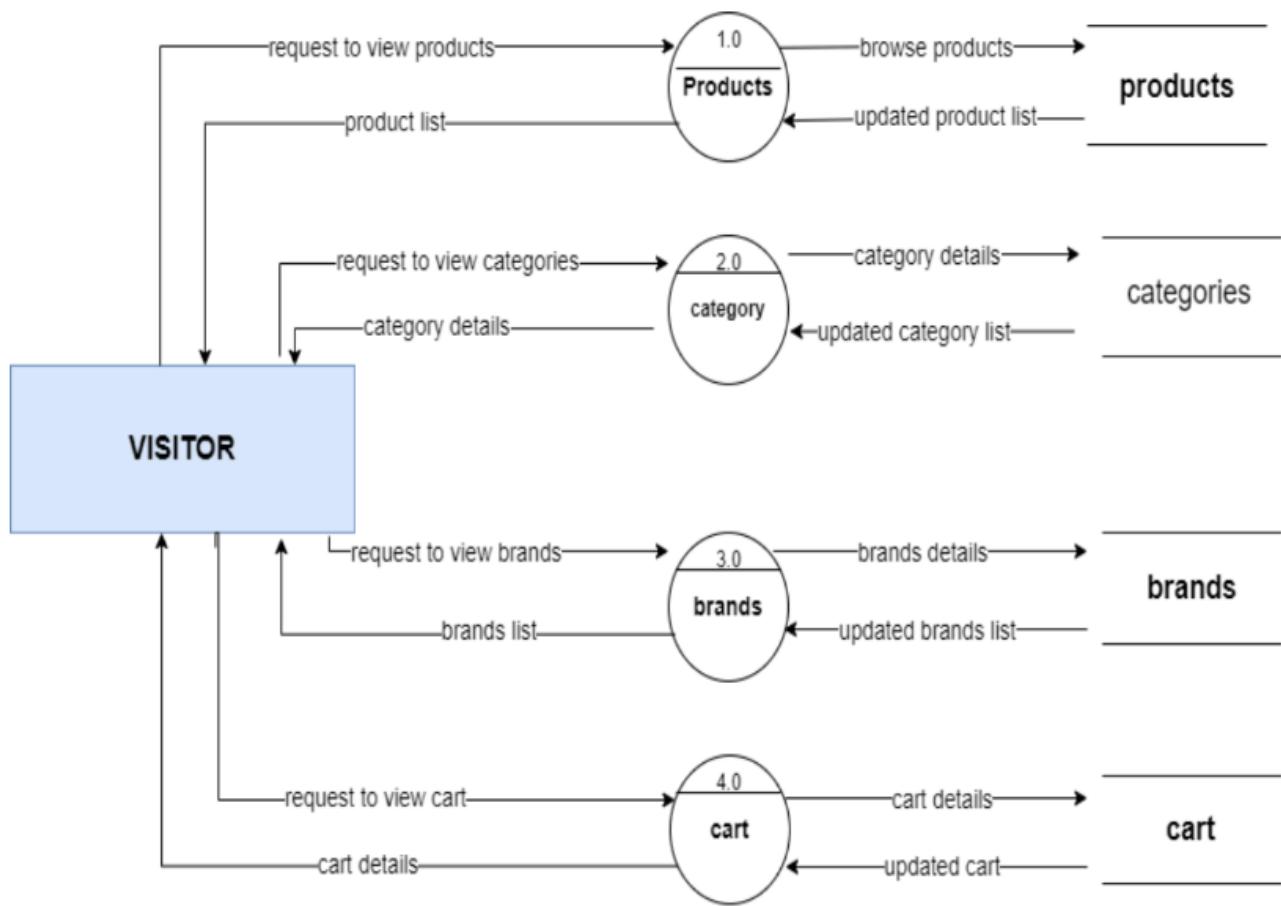
- Admin



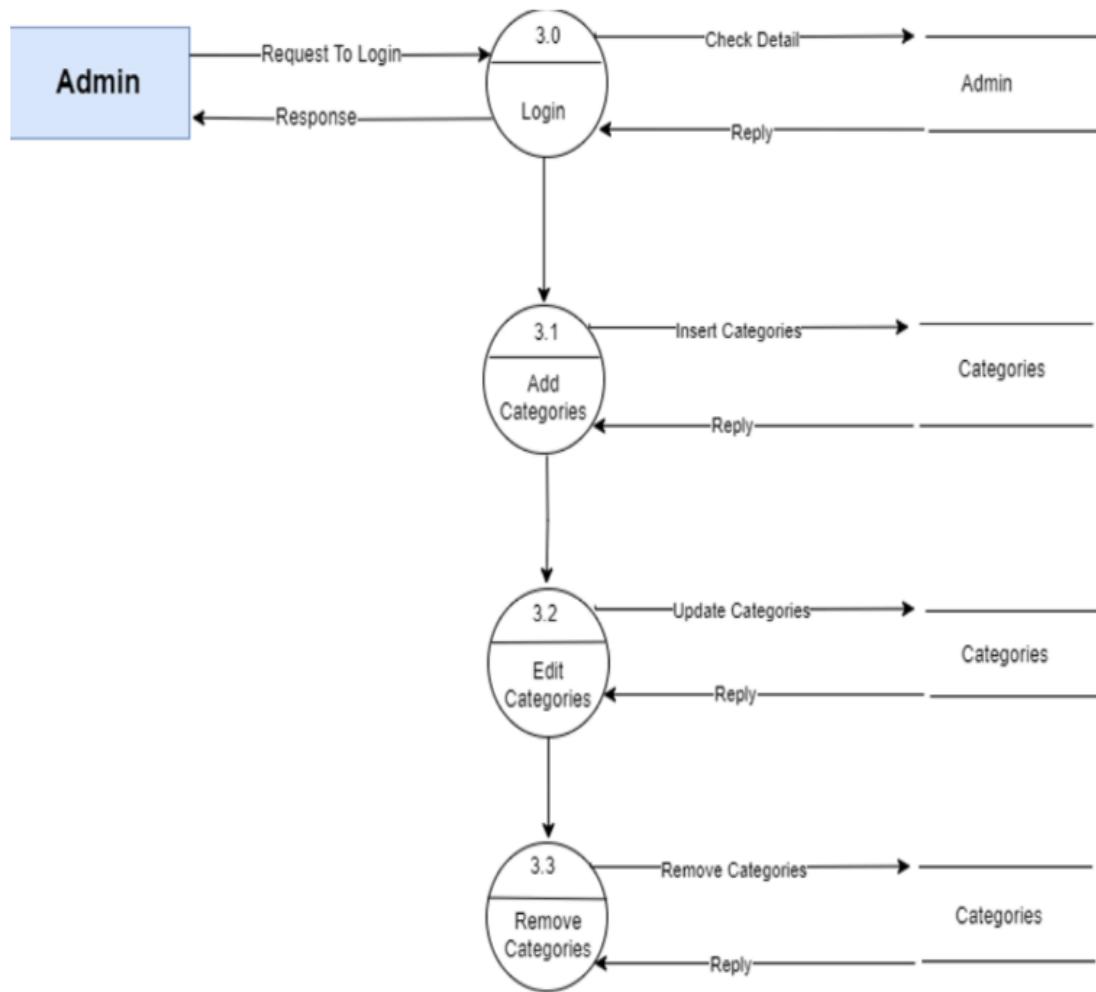
- Customer

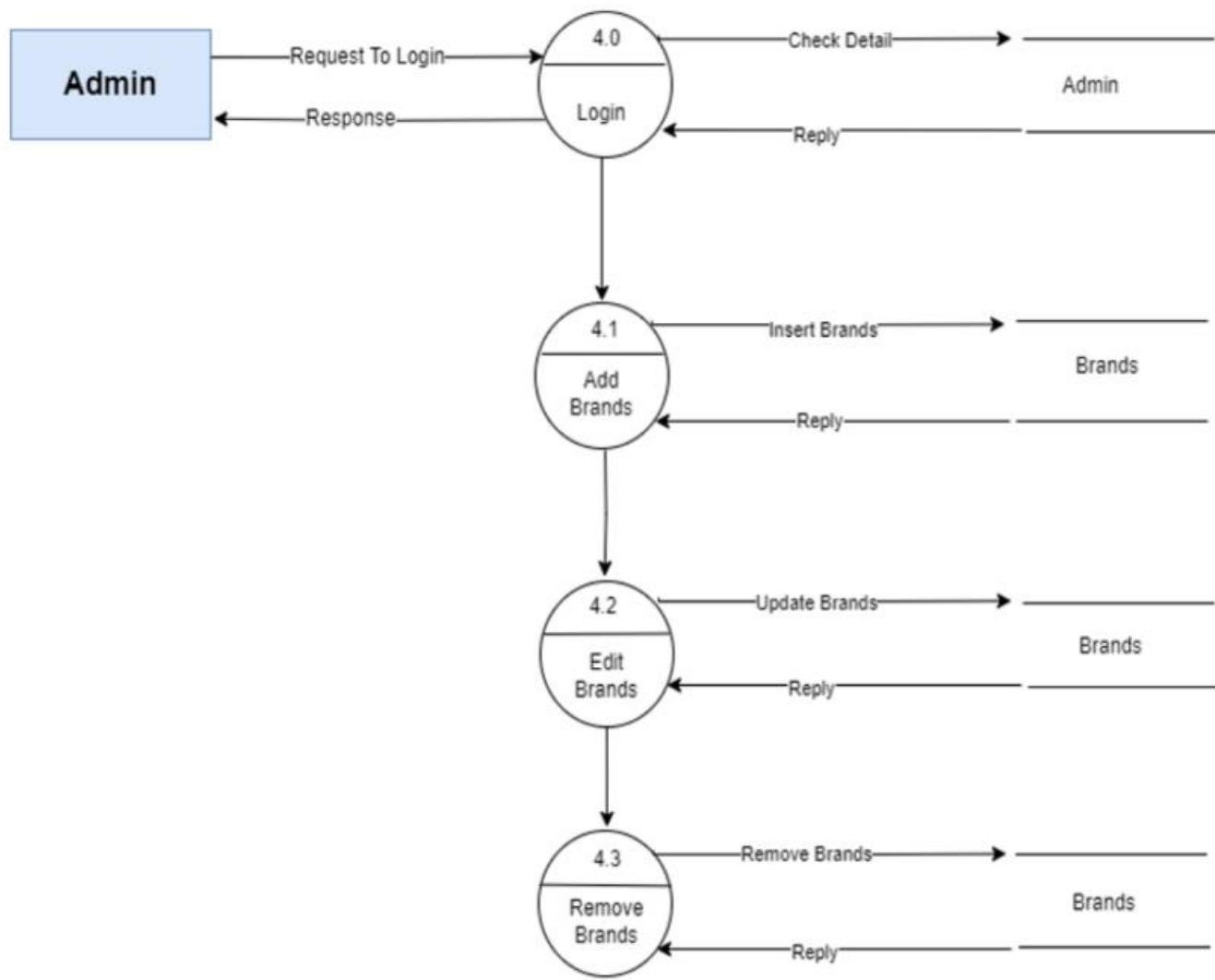


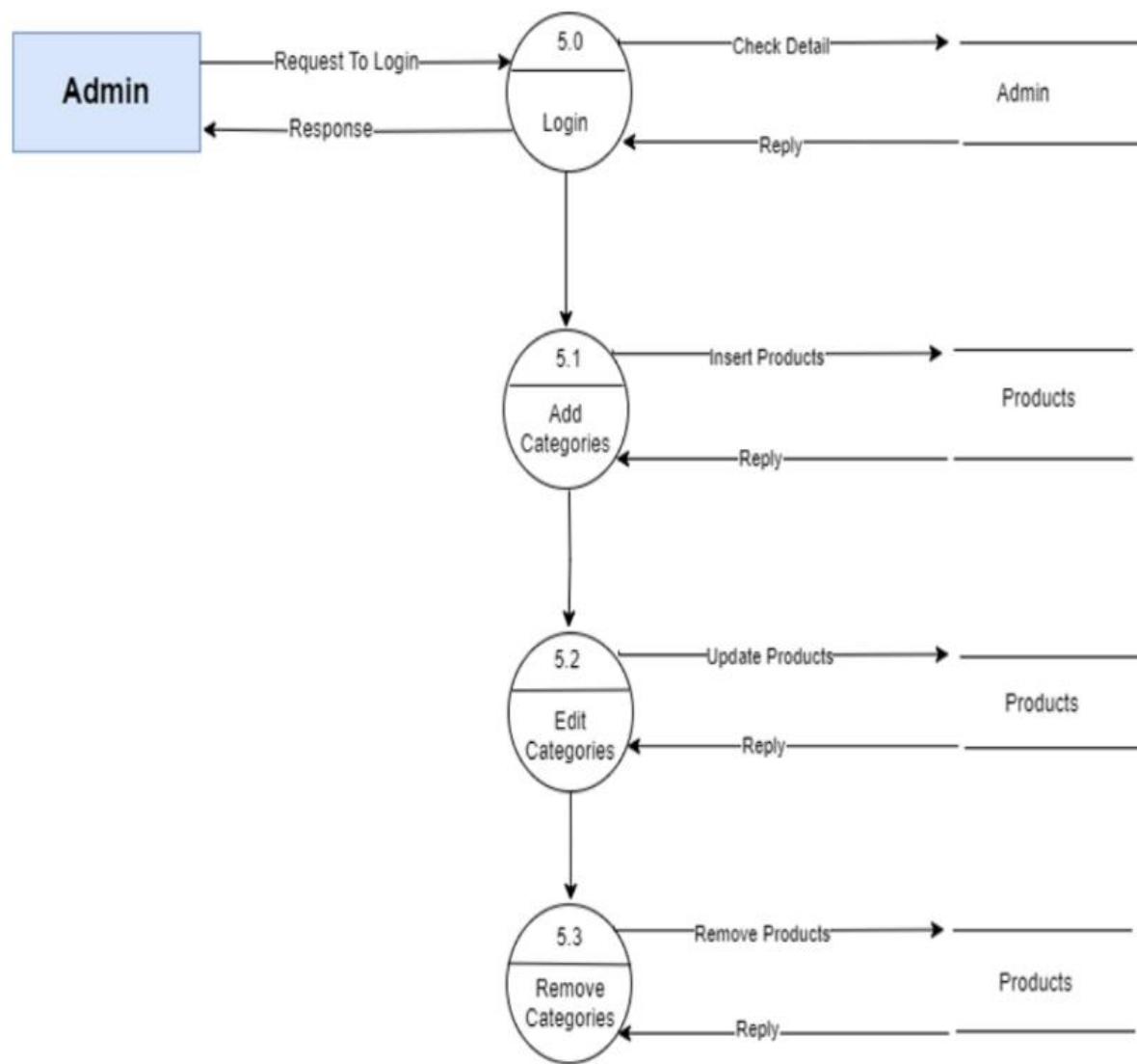
- Visitor

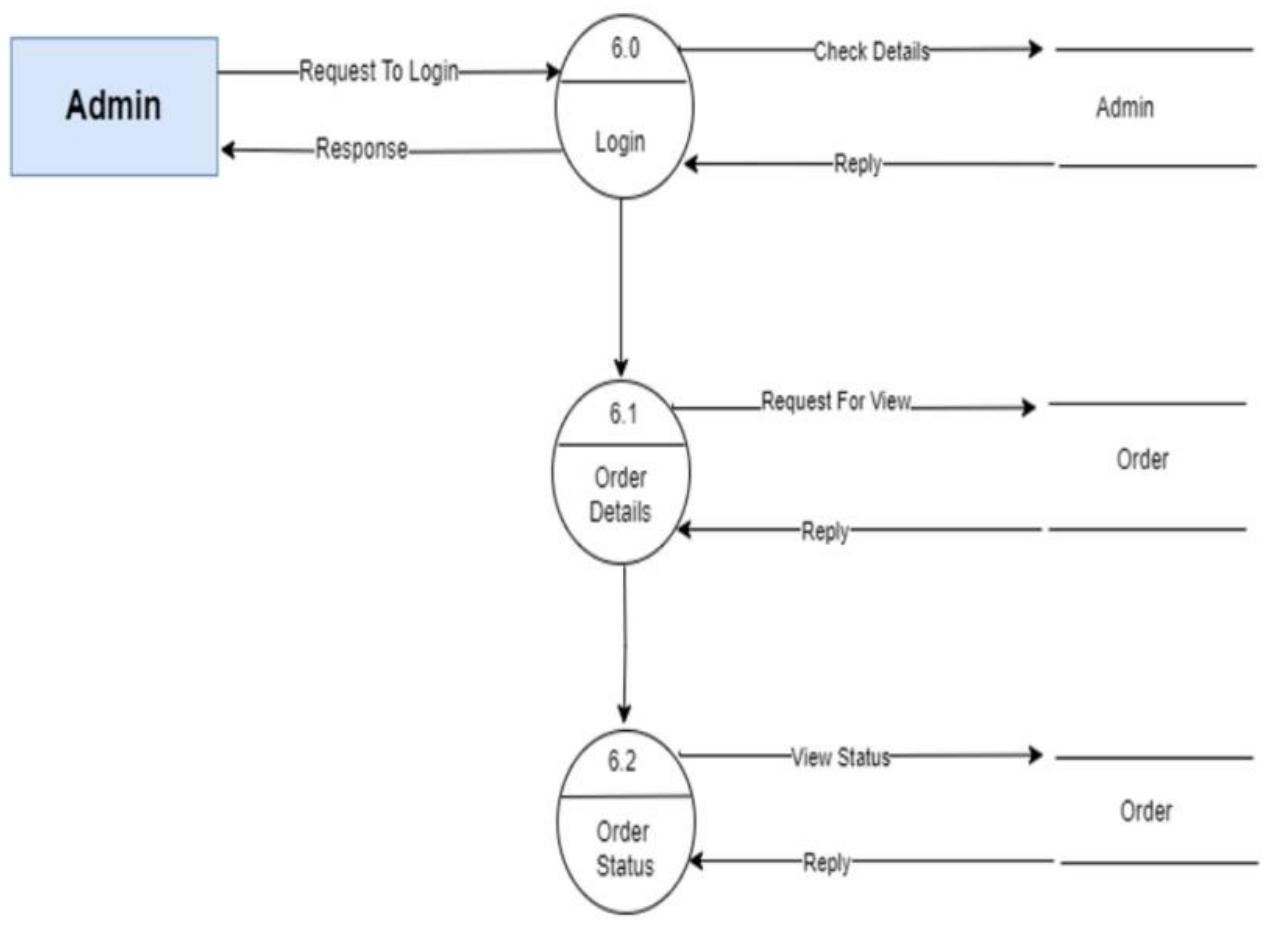


- Level – 2
  - Admin

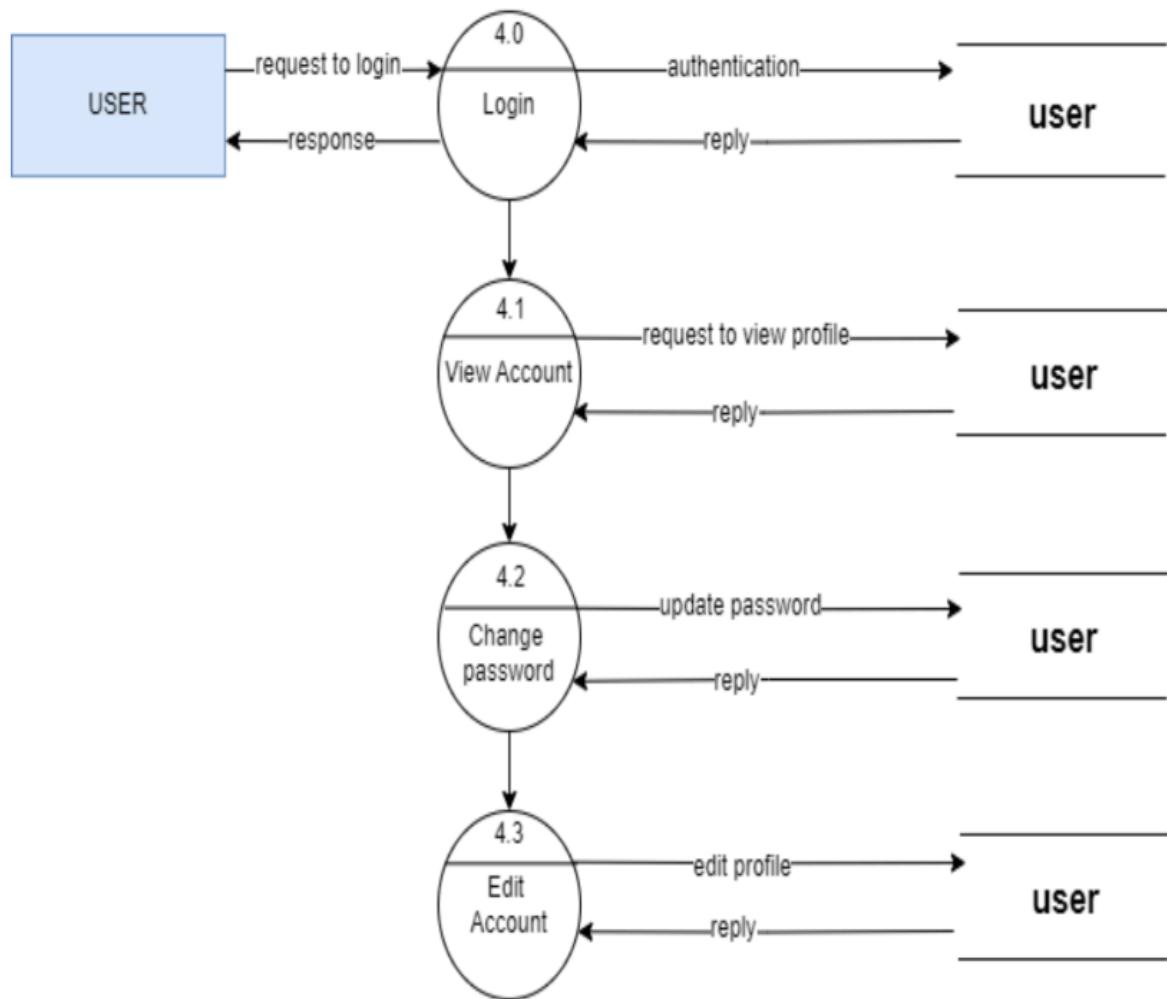


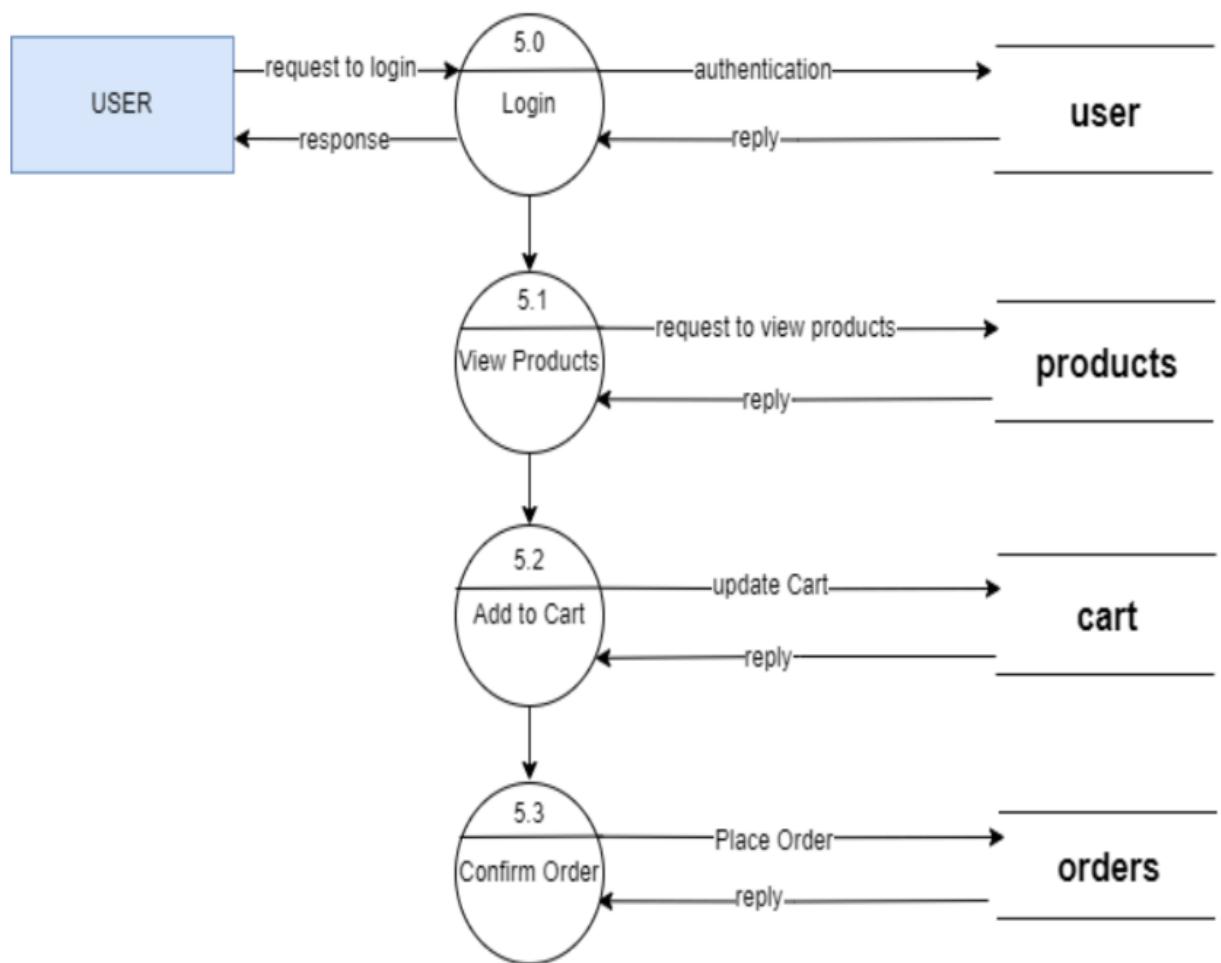






- User

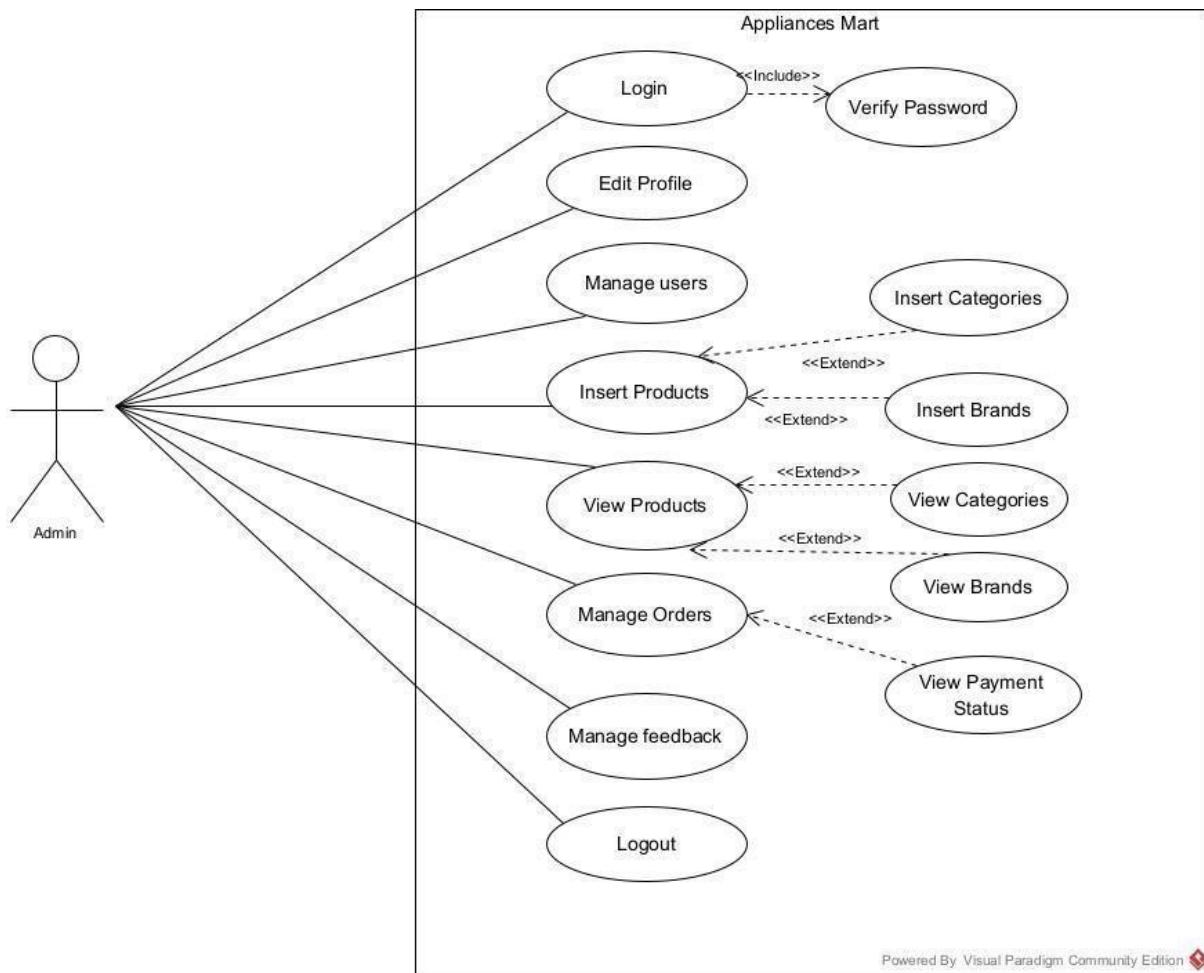




# UML (Unified Modelling Language)

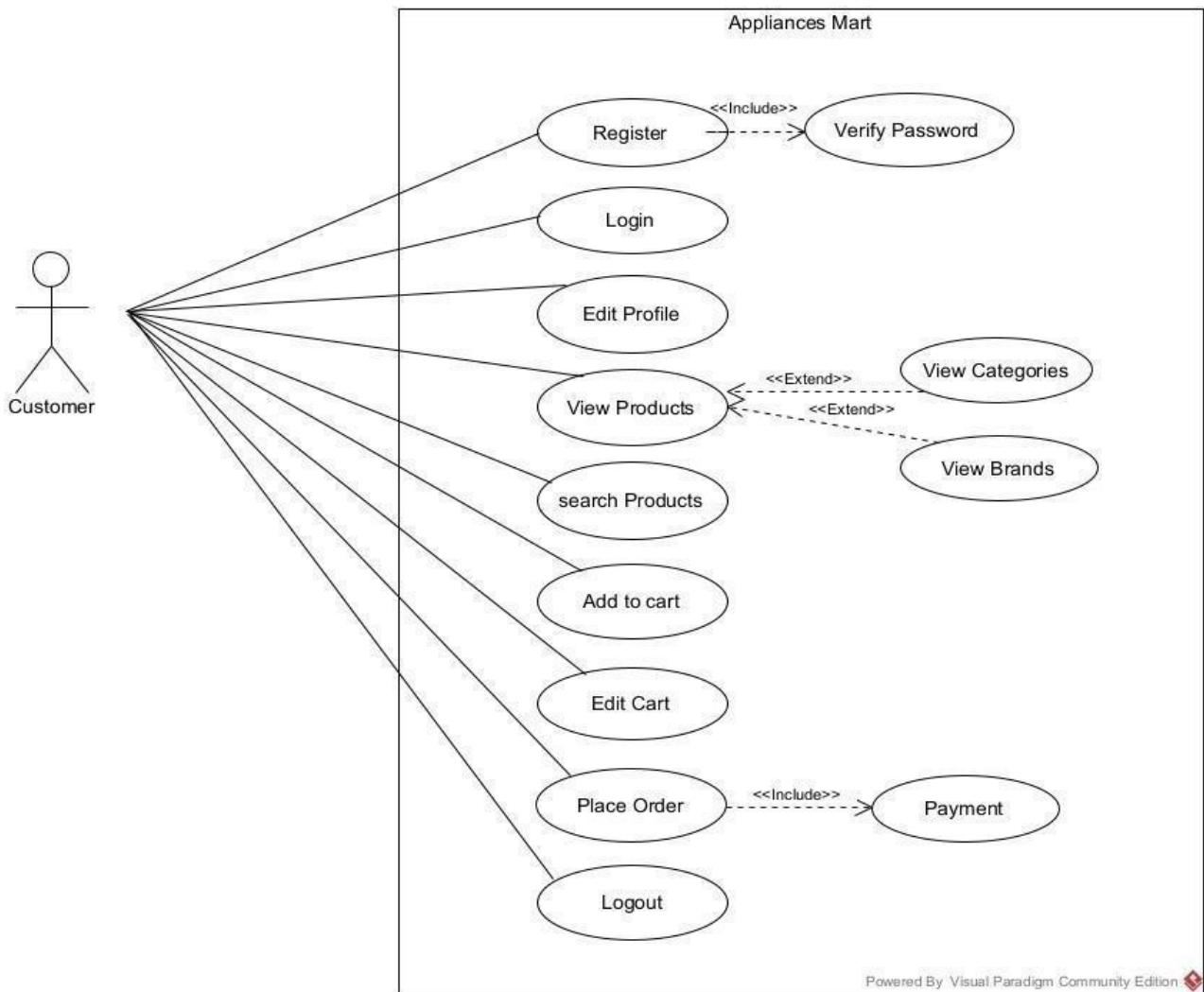
## Use Case Diagrams

- Admin

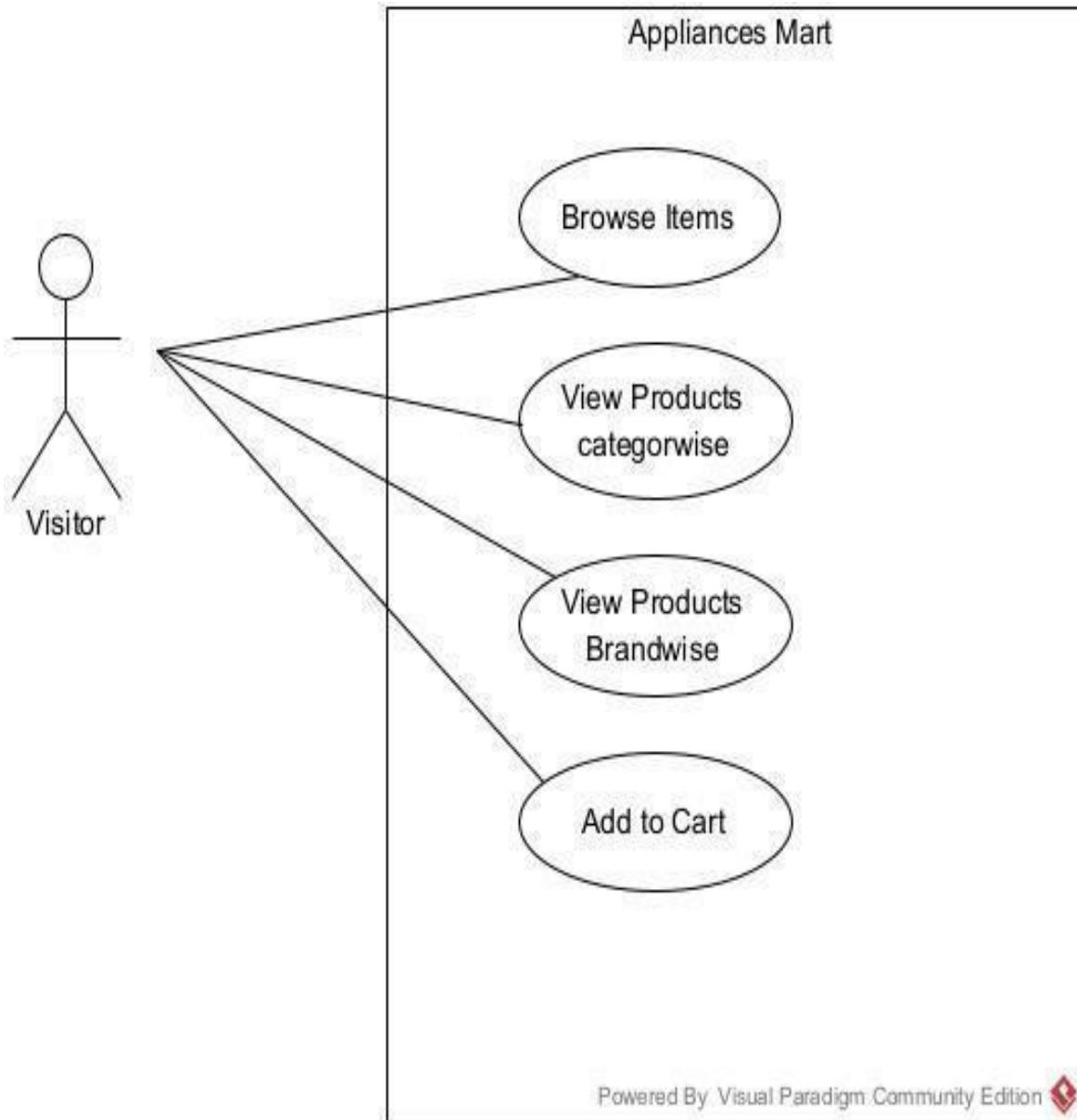


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- Customer

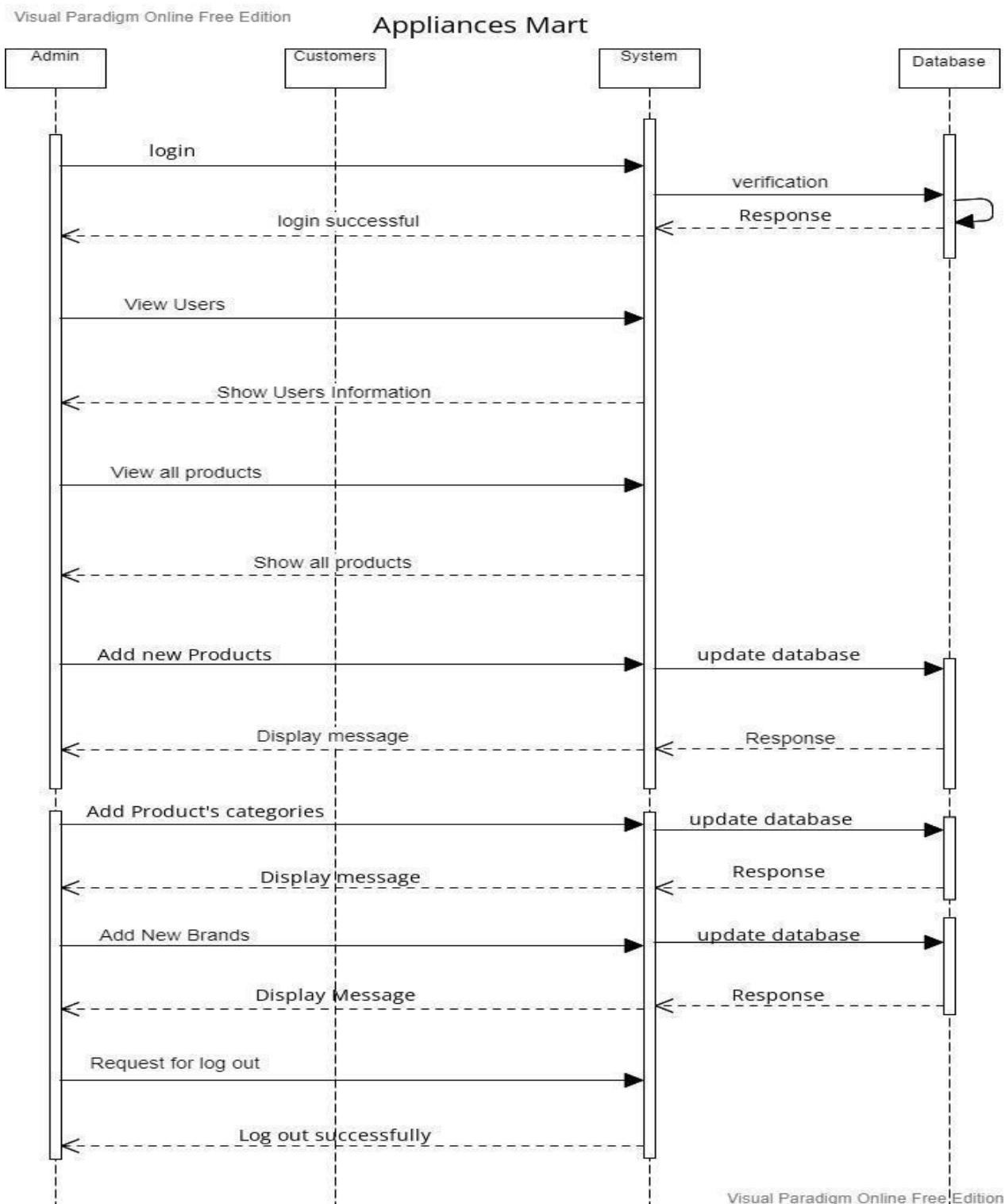


- Visitor

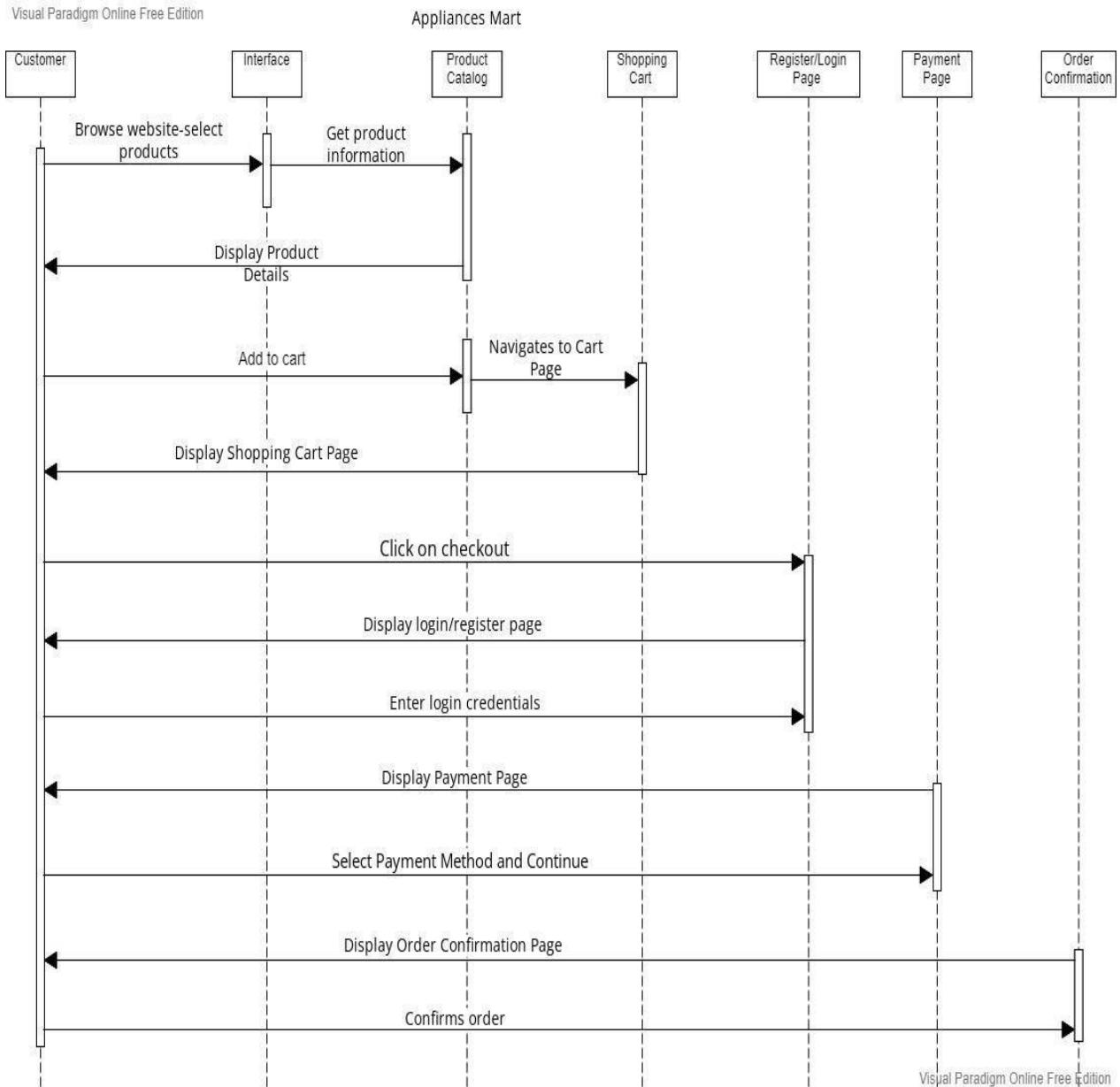


## Sequence Diagrams

- Admin

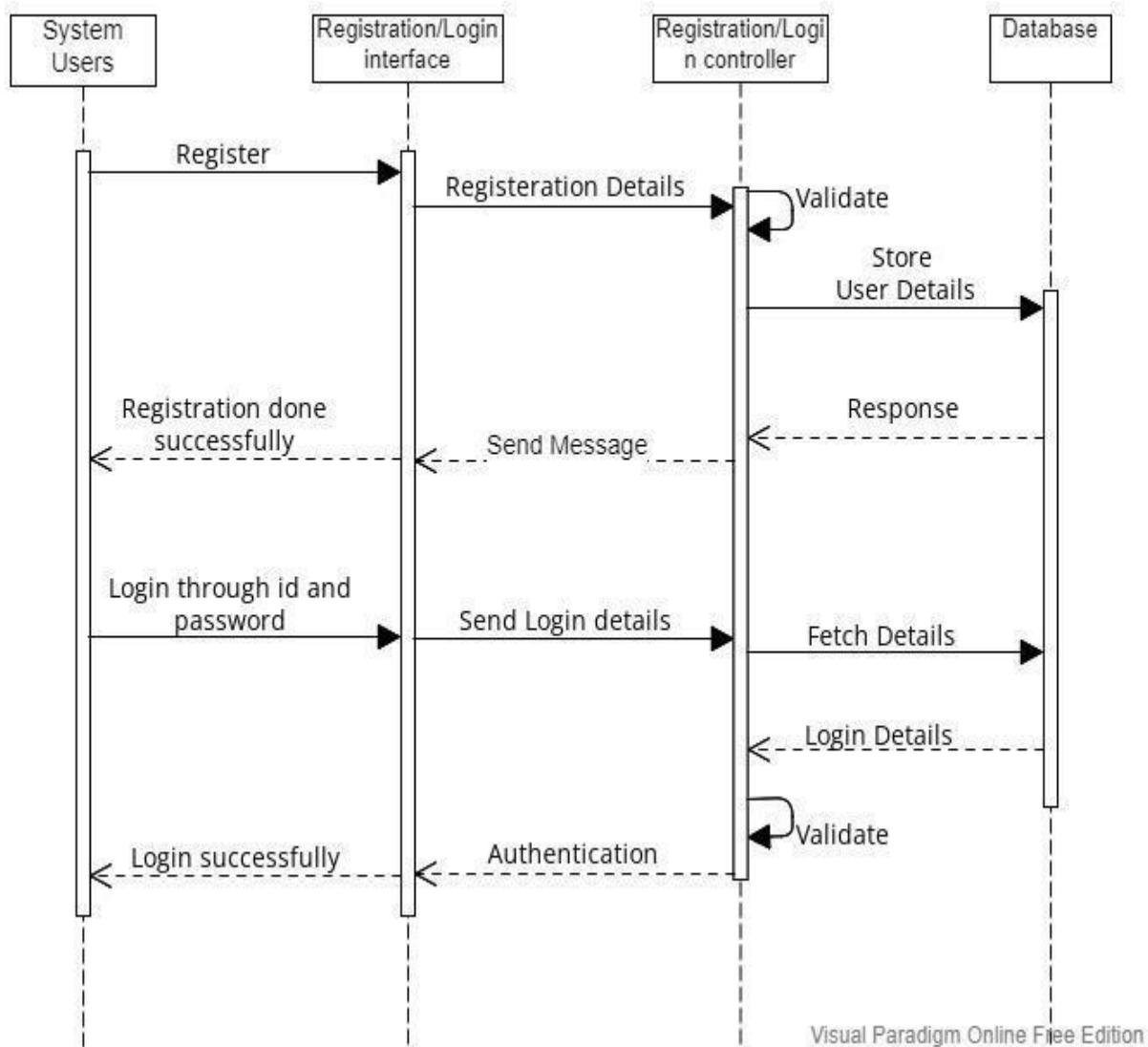


- Customer



- Login or Registration

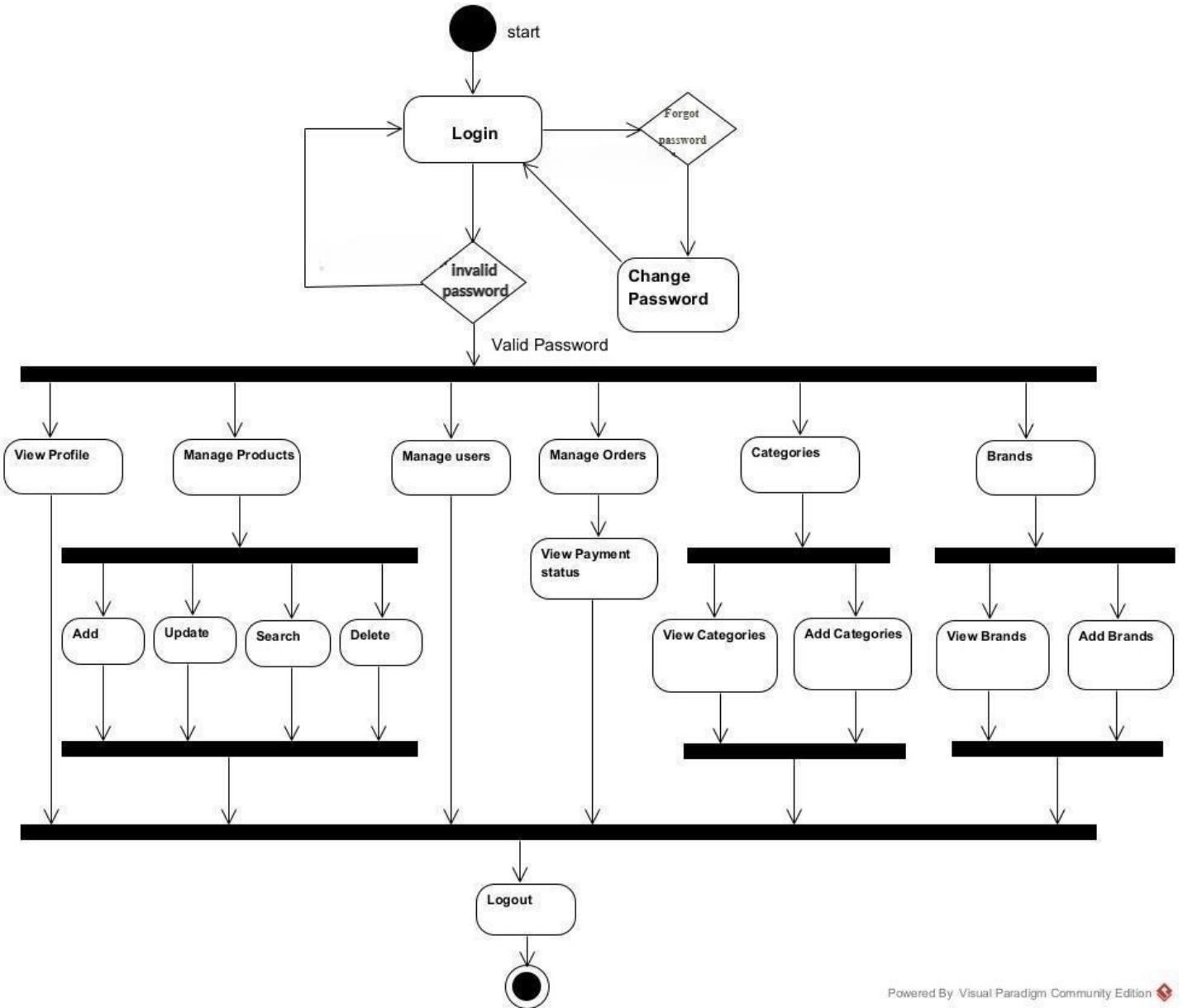
Visual Paradigm Online Free Edition      **Appliances Mart**



Visual Paradigm Online Free Edition

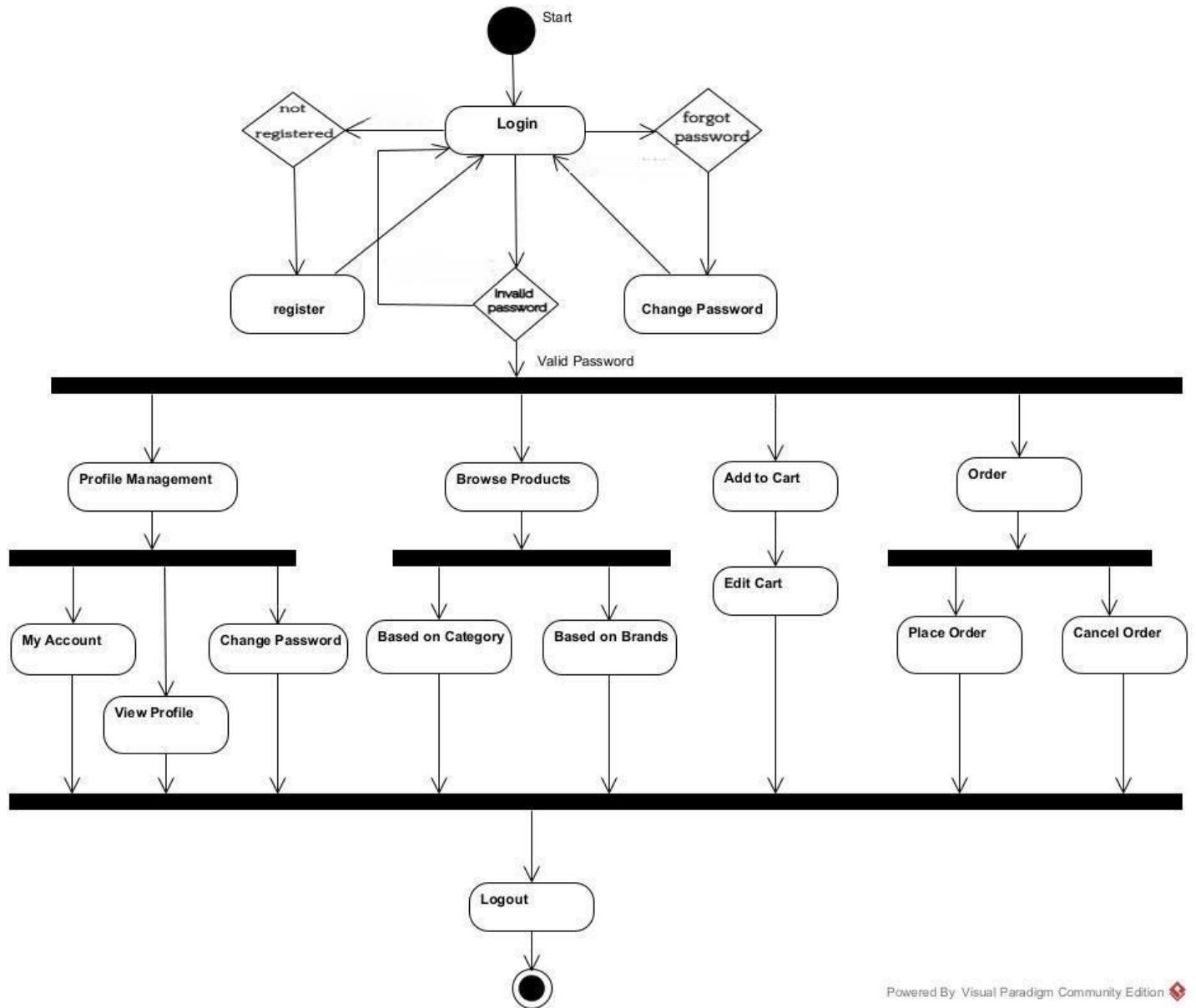
## Activity Diagrams

- Admin



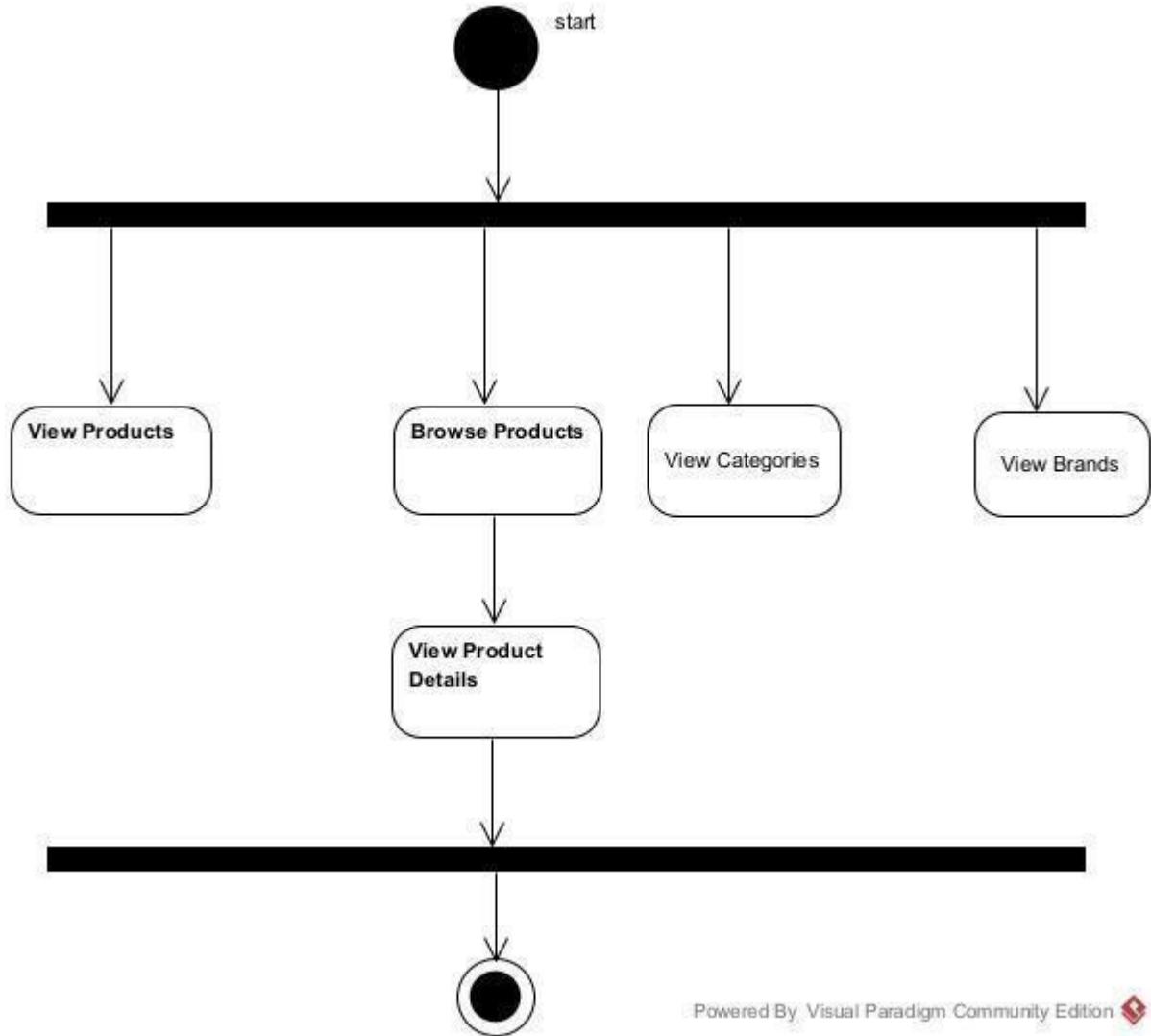
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- Customer



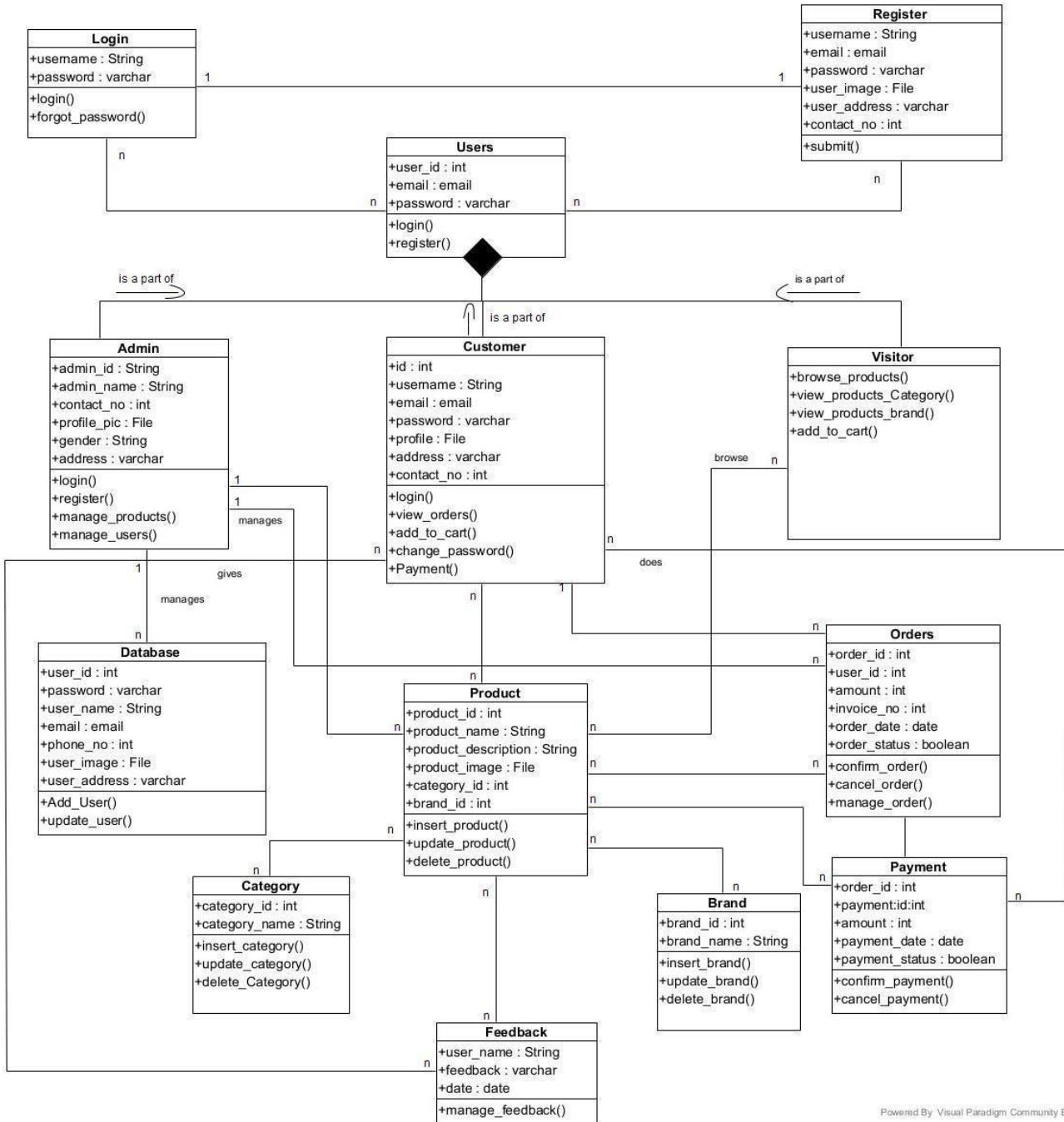
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- Visitor



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## Class Diagram



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## DATA DICTIONARY

Total Tables:

- 1 Brands Table
- 2 Categories Table
- 3 User Table
- 4 Products Table
- 5 Cart Table
- 6 User\_Orders Table
- 7 Payment Table
- 8 Feedback Table

Table Number: 1

Table Name: Brands Table

Primary key: brand\_id

Description: stores details of brands

Sr. No.	Column Name	Data Type	Size	Constraints	Description
1	brand_id	Int	5	Primary key/ Auto Increment	System Brand Id
2	brand_name	Varchar	20	Not Null	Name of Brand

Table Number: 2

Table Name: Categories Table

Primary key: category\_id

Description: stores details of Categories

Sr. No.	Column Name	Data Type	Size	Constraints	Description
1	category_id	Int	5	Primary key/Auto Increment	System Category Id
2	category_name	Varchar	20	Not Null	Name of Category

Table Number: 3

Table Name: User Table

Primary key: user\_id

Description: stores details of users

Sr. No.	Column Name	Data Type	Size	Constraints	Description
1	user_id	Int	5	Primary key/Auto Increment	System User Id
2	Username	String	30	Not Null	Name of User
3	user_email	Varchar	20	Not Null	User's Email
4	User_password	Varchar	20	Not Null	User's Password
5	user_image	File	200	Not Null	User's Profile image
6	user_address	Varchar	50	Not Null	Address of user
7	User_mobile	Int	10	Not Null	Contact no of user

Table Number: 4

Table Name: Products Table

Primary key: product\_id

Description: stores details of Products

Sr. No.	Column Name	Data Type	Size	Constraints	Description
1	product_id	Int	5	Primary key/Auto Increment	System product Id
2	product_name	Varchar	30	Not Null	Name of Product
3	product_desc	Varchar	80	Not Null	Product's Description
4	Product_keywords	varchar	80	Not Null	Product's keywords
5	product_image	File	200	Not Null	Product's image
6	product_price	Int	10	Not Null	Product's price

Table Number: 5

Table Name: Cart Table

Primary key: Product\_id

Description: stores details of cart

Sr. No.	Column Name	Data Type	Size	Constraints	Description
1	Product_id	Int	5	Primary key	product Id
2	ip_address	Varchar	30	Not Null	Ip address of system
3	Product_quantity	Int	4	Not Null	Quantity of product
4	Total	Int	10	Not Null	Total amount

Table Number: 6

Table Name: User\_Orders Table

Primary key: order\_id

Description: stores details of users

Sr. No.	Column Name	Data Type	Size	Constraints	Description
1	order_id	Int	5	Primary key/ Auto Increment	User's Order Id
2	user_id	Int	5	Foreign key	System user Id
3	order_amount	Float	10	Not Null	Total Amount of Order
4	invoice_no	Varchar	20	Not Null	Invoice no. for order
5	total_products	Int	4	Not Null	Total Quantity of Order
6	order_date	Date	10	Not Null	Date of Order
7	order_status	Boolean	10	Not Null	Status of order

Table Number: 7

Table Name: Payment Table

Primary key: payment\_id

Description: stores details of Payments by Users

Sr. No.	Column Name	Data Type	Size	Constraints	Description
1	payment_id	Int	5	Primary key/Auto Increment	System Payment Id
2	order_id	Int	5	Foreign key	System order Id

3	order_amount	Int	10	Not Null	Total Amount of Order
4	invoice_no	Varchar	20	Not Null	Invoice no. for order
5	payment_mode	Varchar	30	Not Null	Mode of Payment
6	date	Date	10	Not Null	Date of Payment
7	payment_status	Boolean	10	Not Null	Status of payment

Table Number: 8

Table Name: Feedback Table

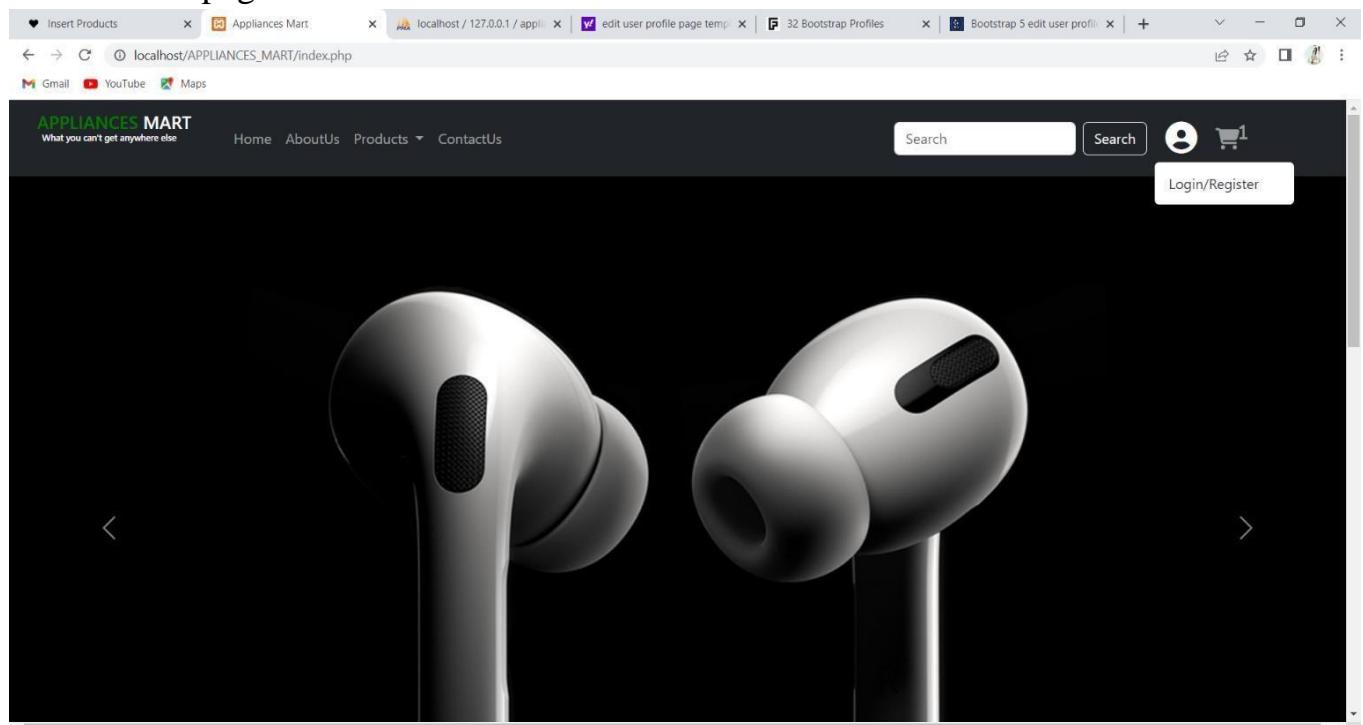
Primary key: user\_id

Description: Feedback Details

Sr. No.	Column Name	Data Type	Size	Constraints	Description
1	user_id	Int	5	Primary key	user Id
2	email	Varchar	30	Not Null	Email of user
3	subject	Varchar	20	Not Null	Subject of feedback
4	Message	Varchar	20	Not Null	Feedback in detail

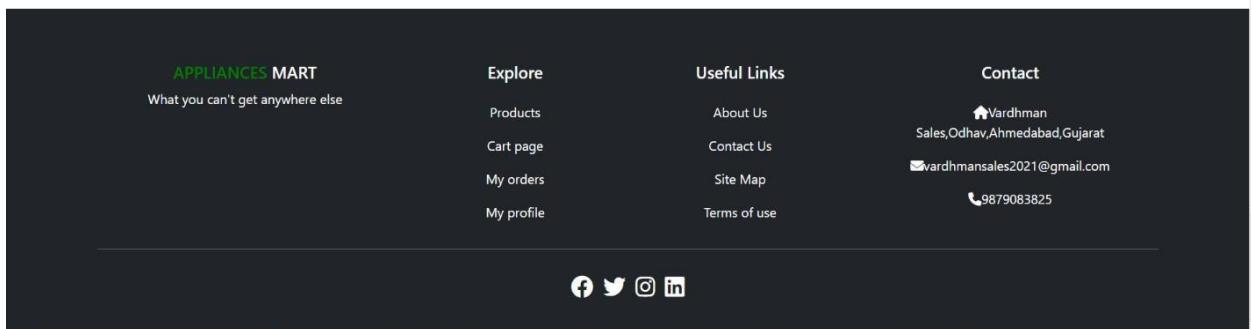
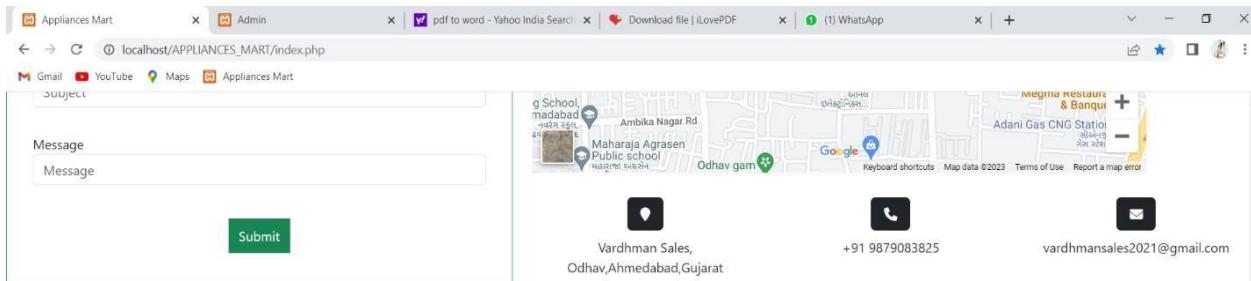
# User Interface

⇒ Homepage



A screenshot of the "Featured Products" section of the website. It displays three products in cards: 1. LG 55 (138cm) UQ80 4K Ultra HD Smart LED TV (18000 Rs) - An image of a TV screen showing a green bamboo forest. 2. Samsung galaxy SM-X200NZAEINU tablet (15999 Rs) - An image of a tablet screen showing blue and orange abstract art. 3. boAt Stone 620 Bluetooth Speaker (Black) (1999 Rs) - An image of a black, cylindrical speaker. Each card includes a "View more" button at the bottom.

## ⇒ Footer



## ⇒ About Us



About Us   Admin   pdf to word - Yahoo India Search!   Download file | iLovePDF   WhatsApp

Gmail YouTube Maps Appliances Mart

## Our Future Goal

# We want to lead in innovation & Technology

We Believe, The competitive strength of a company should be measured not by the volume of sales or the range of innovation, but by the extent of involvement of all the association in the quality improvement process. We've kept that step ahead by listening carefully to our customers over the years, by paying expert attention to an ever-changing economic environment and by giving our people the opportunities to realize their potential.

As we look at the road ahead, we are determined to exceed our historical success. And we'll do it by constantly increasing the value of our offerings to our customers and increasing the caliber of our services to such a high level, that our name will become synonymous with customer satisfaction.

In the end, I would say keep visiting our website and enjoy the quality content.

**APPLIANCES MART**  
What you can't get anywhere else

**Explore**

- Products
- Cart page
- My orders

**Useful Links**

- About Us
- Contact Us
- Site Map

**Contact**

Vardhman  
Sales, Odhav, Ahmedabad, Gujarat  
vardhmansales2021@gmail.com  
9879083825

## ⇒ Product page

Products   Admin   pdf to word - Yahoo India Search!   Download file | iLovePDF   WhatsApp

Gmail YouTube Maps Appliances Mart

Showing 6 results | Sort by Popularity

**Categories**

- Mobile Phone
- Laptops
- Smart Watch
- Television
- Airpods
- Headphones & Earphones
- Camera

**Brands**

- Apple
- Samsung
- Dell
- hp
- BoAt
- mi
- LG

	<b>Apple bluetooth airpods 3rd Generation</b> Bluetooth 5.0, Spatial Audio with Dynamic Head Tracking Price: 14999 Rs		<b>Apple 10.2-inch (25.91 cm) iPad</b> A13 Bionic chip (Wi-Fi, 64GB) - Space Grey (9th Generation) Price: 29999 Rs		<b>Apple MacBook Air M2 8GB RAM</b> 8GB RAM/256 GB SSD/13.6 inch (34.46 cm) Display/8-core Price: 119000 Rs
	<b>Samsung Galaxy S20 FE 5G</b>		<b>Samsung WW66R22EK0S</b>		<b>boAt Stone 620 Bluetooth</b>

Screenshot of a web browser showing a product listing page for 'Appliances Mart'. The page displays three products: a Xiaomi 11i smartphone, a Dell Alienware X14 laptop, and a Samsung Galaxy Watch4 smartwatch. Each product has a thumbnail image, a title, a brief description, a price, and two buttons: 'Add to cart' and 'View more'.

**Xiaomi 11i (8 GB RAM, 128 GB ROM, Purple)**  
 8 GB RAM, 128 GB Storage 108MP + 8MP + 2MP Rear Camera  
 Price: 21999 Rs

**Dell Alienware X14 R1D569938WIN9 Laptop**  
 14 Inches (35.56 cm), 12th Generation Core i7 Processor  
 Price: 71999 Rs

**Samsung Galaxy Watch4 Classic Bluetooth**  
 1.4(3.46cm) Display(46MM) Super AMOLED Display IP68 Rated  
 Price: 12999 Rs

Brands sidebar: Apple, Samsung, Dell, hp, BoAt, mi, LG.

Page navigation: 1, 2, 3, 4, 5, 6, Next.

## ⇒ Contact us

Screenshot of a web browser showing the 'Contact Us' page for 'Appliances Mart'. The page features a contact form on the left and a map on the right.

**Contact Us**

**APPLIANCES MART**  
 What you can't get anywhere else

Home AboutUs Products ContactUs

**Write to us:**  
 We'll write rarely, but only the best content.

Your name:  Your email:  Subject:  Message:

Submit

**VARDHMAN SALES**  
 Shop No 2 Jivan Jyoti Mannohan Char Rasta, Gujarat 382415  
 5.0 ★★★★ 1 review  
[View larger map](#)

**Map:** A Google Map showing the location of Vardhman Sales at Shop No 2 Jivan Jyoti Mannohan Char Rasta, Gujarat 382415. The map also shows surrounding landmarks like Kanba Hospital, Bapashree Pride Apartment, and various roads and schools.

**Contact Information:**  
 Vardhman Sales, Odhav,Ahmedabad,Gujarat  
 +91 9879083825  
 vardhmansales2021@gmail.com

## ⇒ Cart page

The screenshot shows a browser window with multiple tabs open. The active tab is titled "Cart Page". The page displays a table of items in the shopping cart:

Products	Quantity	SubTotal
Sony 75 (189cm) X90K 4K Ultra HD Android	1	24000
boAt Airdopes 458 TWS Wireless Earbuds	1	3999
Sony MDR-ZX110AP Wired On-Ear Headphones	1	2999
Samsung galaxy SM-X200NZAEINU tablet	1	15999
Total		46997

Below the table are two buttons: "Continue Shopping" and "Checkout".

## ⇒ Sign up page

The screenshot shows a browser window with multiple tabs open. The active tab is titled "Login/Register". The page has a dark background and features a central form for sign-up:

**SIGN UP    LOG IN**

User Name

Email ID

Password

Confirm Password

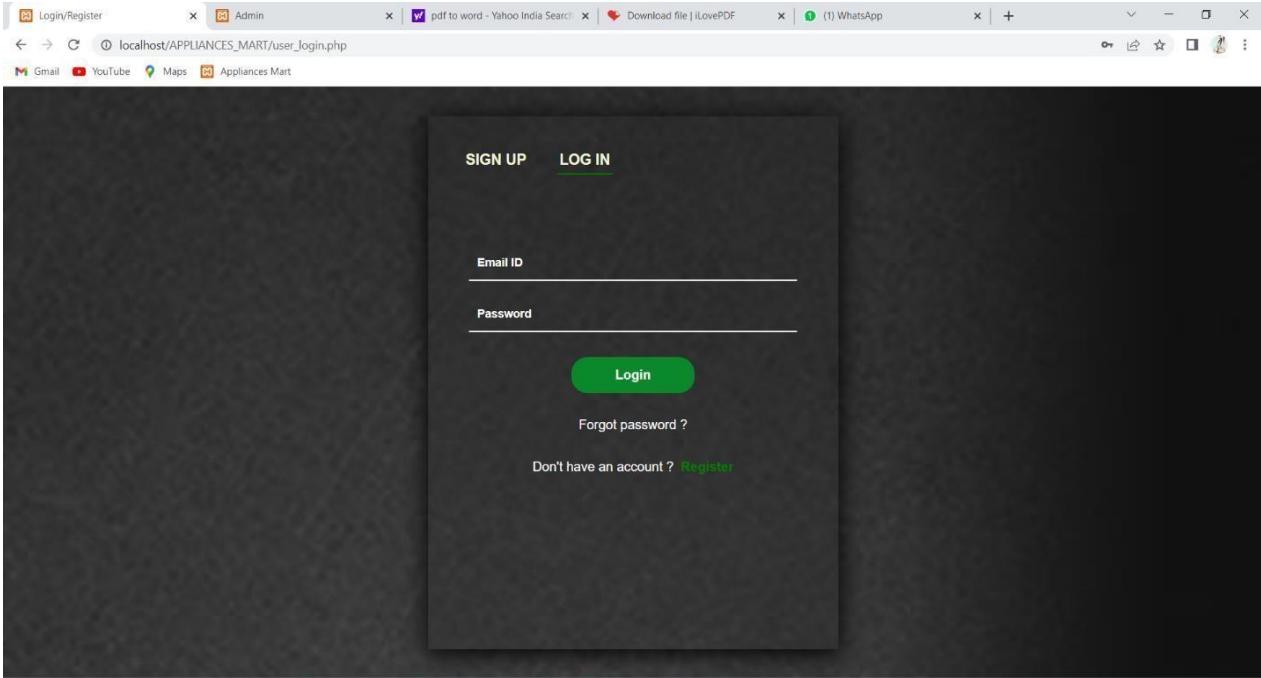
Address

Contact No

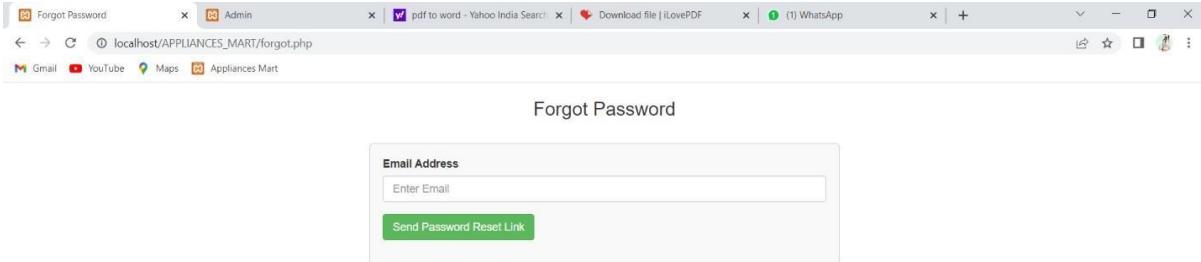
**REGISTER**

Already have an account? [Login](#)

## ⇒ Login page



## ⇒ Forgot password



Reset Password

**Password**  
Enter Password

**Confirm Password**  
Enter Confirm Password

**Reset Password**

⇒ User profile page

APPLIANCES MART  
What you can't get anywhere else

Home AboutUs Products ContactUs

Search Search

My Profile Logout

Ashvi Shah

About My Orders

Edit Profile

Name	Ashvi Shah
Email	shahashvi123@gmail.com
Contact No	9427764802
Address	D,6 Abhinandan flat,Ramnagar,Sabarmati,Ahmedabad-0

## ⇒ User order page

The screenshot shows a web browser window with multiple tabs open. The active tab is titled "My Profile" and displays a user profile for "Ashvi Shah". Below the profile, there are two navigation links: "About" and "My Orders", with "My Orders" being underlined to indicate it is the current page. To the right of these links is a "Edit Profile" button. The main content area displays a message: "You have 10 Pending Orders". Below this message is a table titled "Order Details" with the following columns: Order No, Amount, Total Products, Invoice No, Order Date, Complete/Incomplete, and Status. The table lists 10 pending orders, each with a "Confirm" link in the Status column.

Order No	Amount	Total Products	Invoice No	Order Date	Complete/Incomplete	Status
1	191000	4	426054274	2023-03-27 03:08:07	Incomplete	<a href="#">Confirm</a>
2	20000	1	1205583582	2023-04-06 12:11:38	Incomplete	<a href="#">Confirm</a>
3	0	0	243558423	2023-04-06 12:12:50	Incomplete	<a href="#">Confirm</a>
4	500	1	1614374597	2023-04-06 12:39:05	Incomplete	<a href="#">Confirm</a>
5	123500	3	564343561	2023-04-10 11:03:51	Incomplete	<a href="#">Confirm</a>
6	15000	1	1059872323	2023-04-10 14:17:24	Incomplete	<a href="#">Confirm</a>
7	123000	2	64205127	2023-04-10 14:36:49	Incomplete	<a href="#">Confirm</a>
8	0	1	263648827	2023-04-10 14:49:40	Incomplete	<a href="#">Confirm</a>
9	13996	2	1169458607	2023-04-13 15:26:59	Incomplete	<a href="#">Confirm</a>
10	41989	2	1204627361	2023-04-13 16:19:35	Incomplete	<a href="#">Confirm</a>

## ⇒ User edit profile page

The screenshot shows a web browser window with multiple tabs open. The active tab is titled "Edit Profile" and displays a form for editing a user's profile. The form has several input fields: "Username" (value: "Ashvi Shah"), "Email" (value: "shahashvi123@gmail.com"), "Address" (value: "D,6 Abhinandan flat,Ramnagar,Sabarmati,Ahmedabad-"), "Contact No" (value: "9427764802"), and a "Save" button at the bottom. The background of the entire screenshot is purple.

## ➤ Admin Dashboard

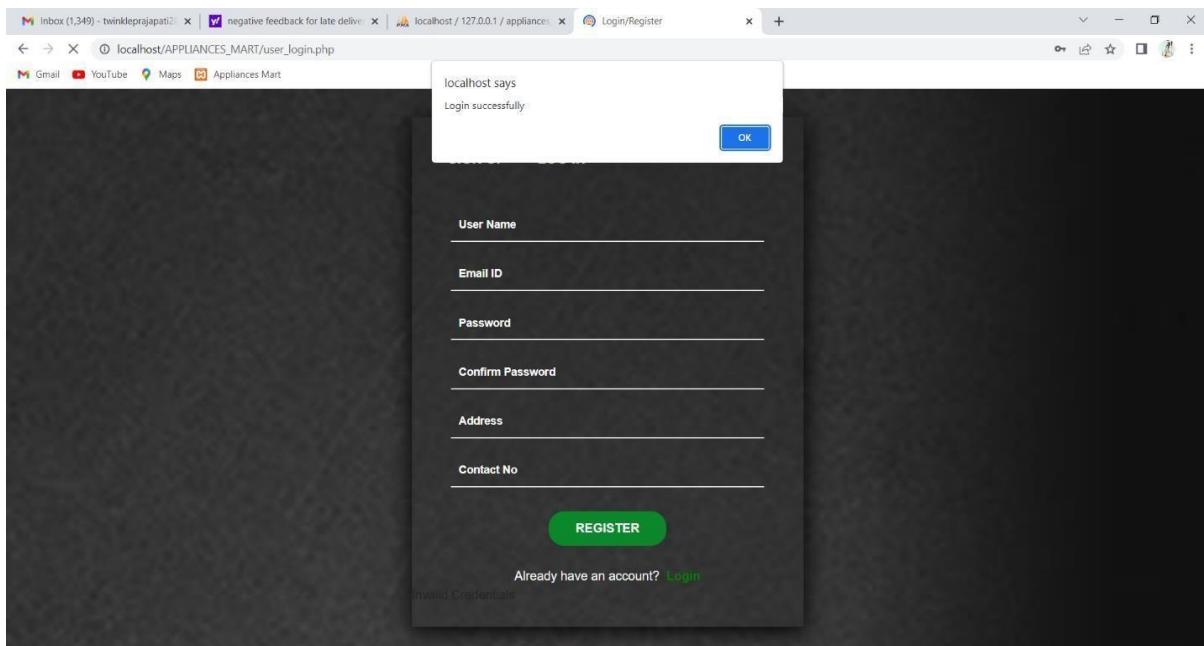
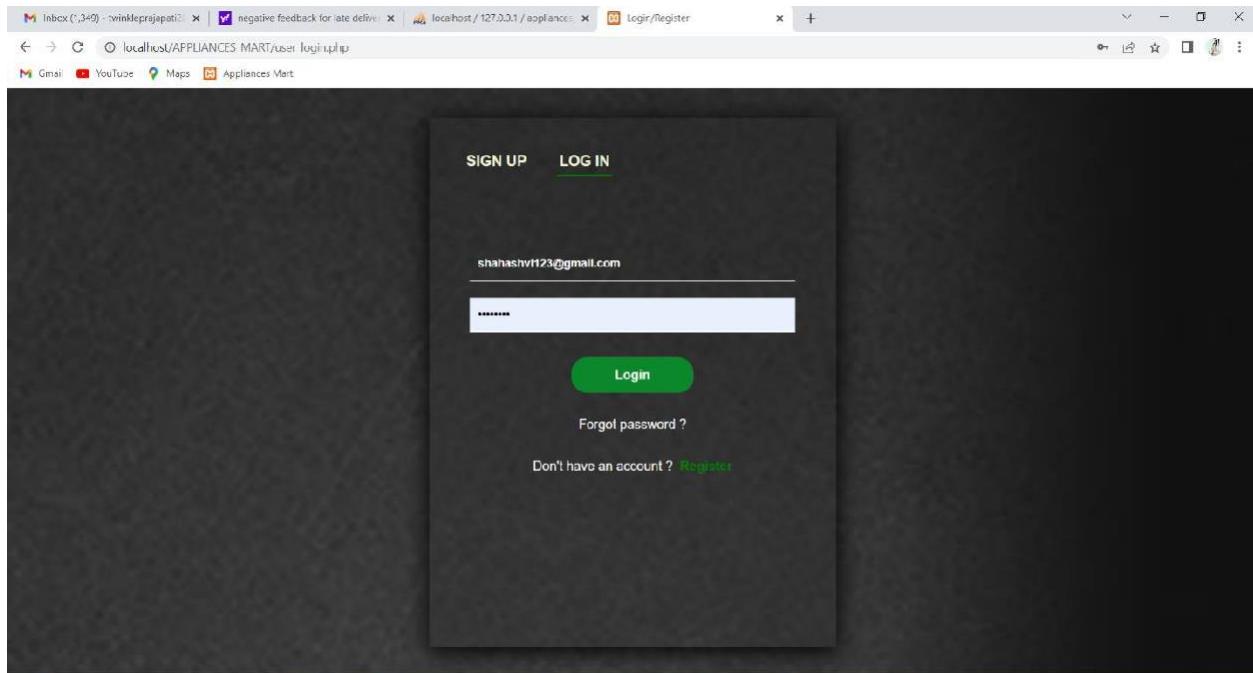
The screenshot shows the Admin Dashboard for 'APPLIANCES MART'. The top navigation bar includes tabs for 'Appliances Mart' (active), 'Admin', '(1) WhatsApp', 'Reset Password - twinkleprajapati', and 'Password Reset'. Below the navigation is a sidebar with links: Home, Categories, Brands, Products, Orders, Users, and Feedback. The main area features four summary boxes: 'TOTAL SALES 639183 ↑ 20%', 'TOTAL ORDERS 13 View details', 'TOTAL PRODUCTS 38 View details', and 'USERS 19 View details'. Below these are two chart examples: a 'Line Chart Example' showing sales trends over a week, and a 'Bar Chart Example' showing order counts by day.

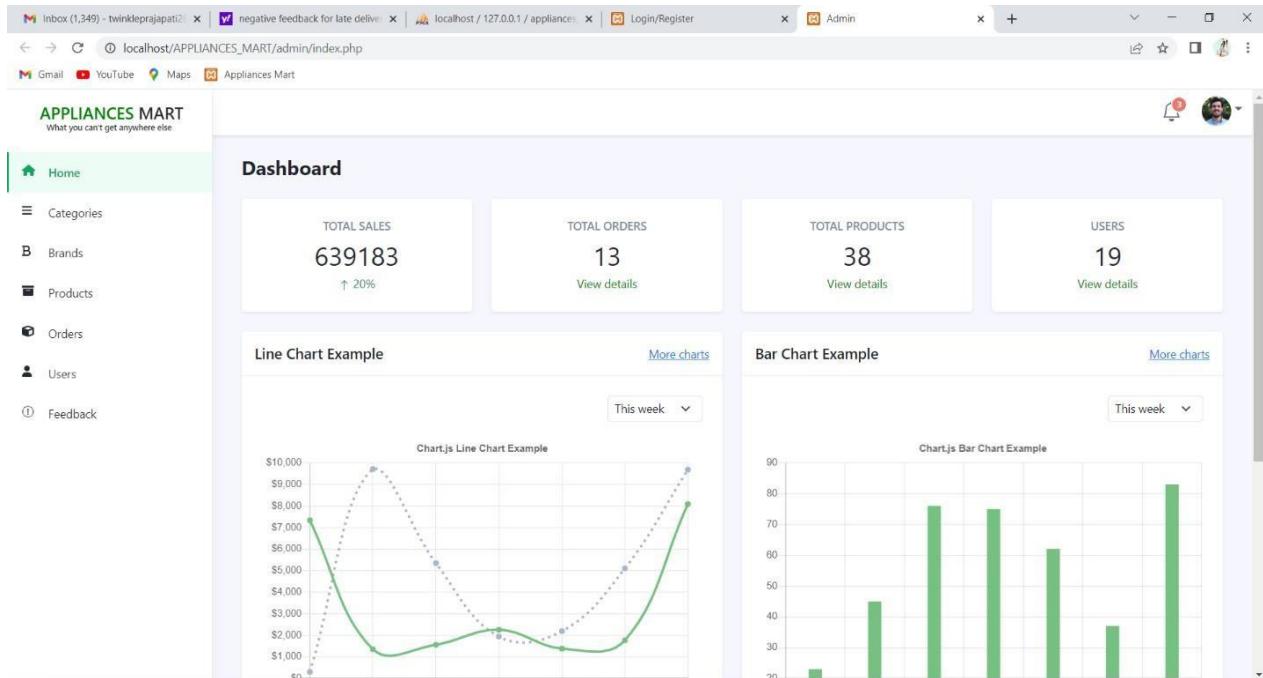
This screenshot shows a more detailed view of the Admin Dashboard. It includes the same top navigation and sidebar as the first screenshot. The main area features a large line chart comparing current and previous weeks' sales. Below the chart are three sections: 'Categories' (with a note about a wide range of products), 'Brands' (noting multiple brands available), and 'Products' (mentioning different types of quality products). Each section has 'Create New' and 'View' buttons.

## CHAPTER-5

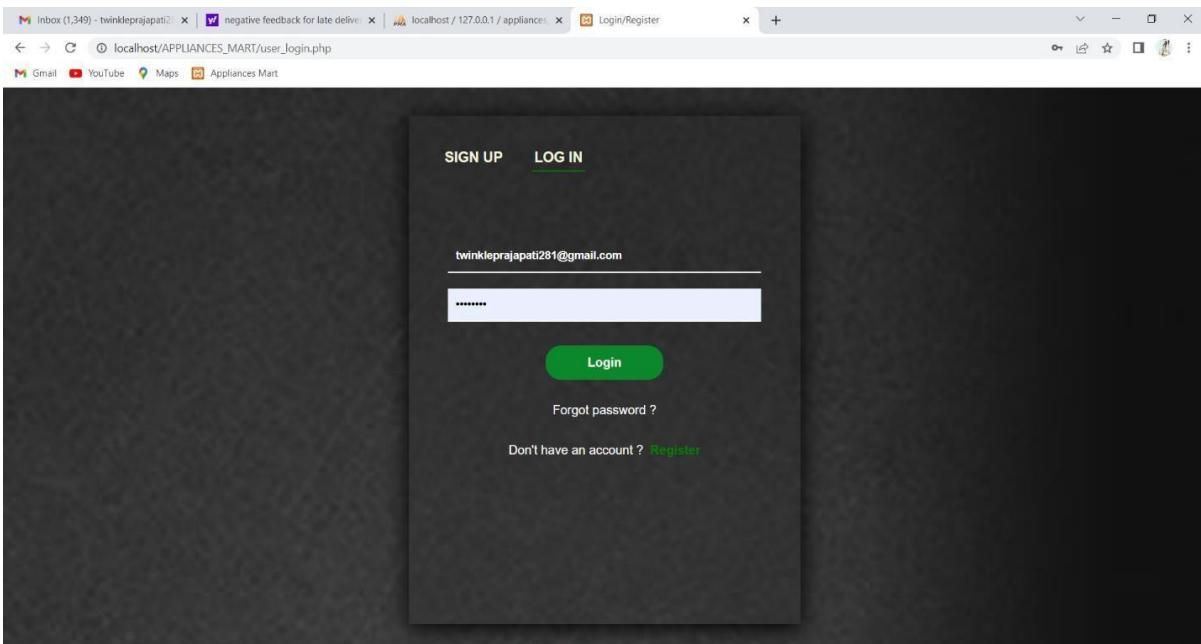
### INPUT / OUTPUT DESIGN

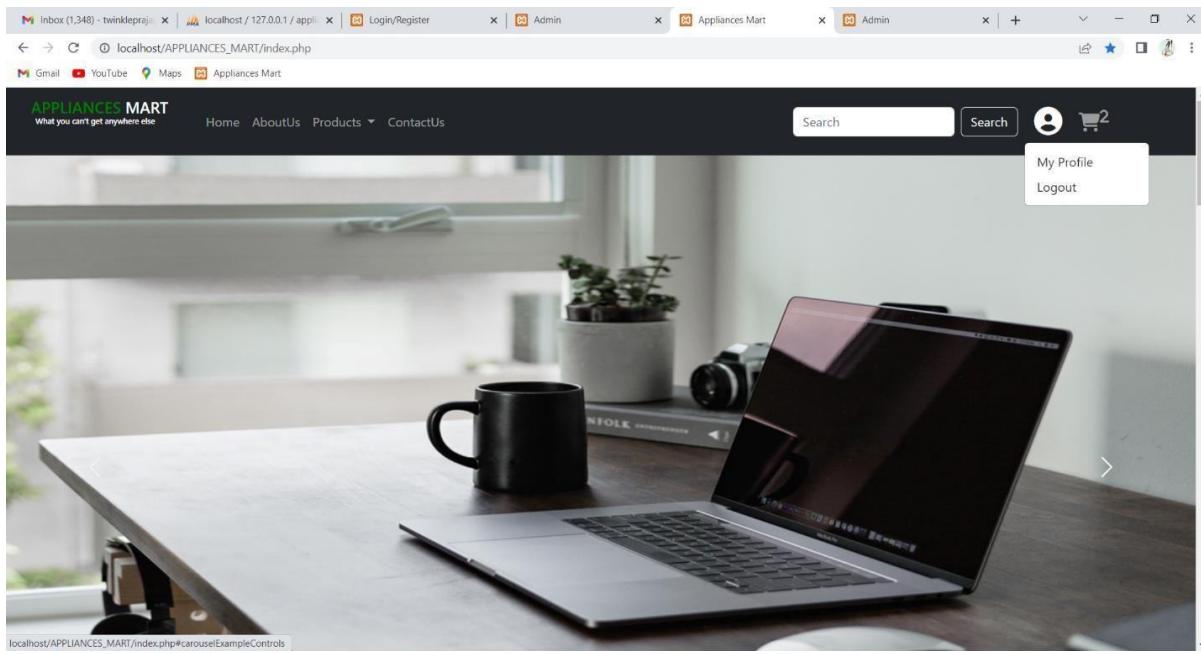
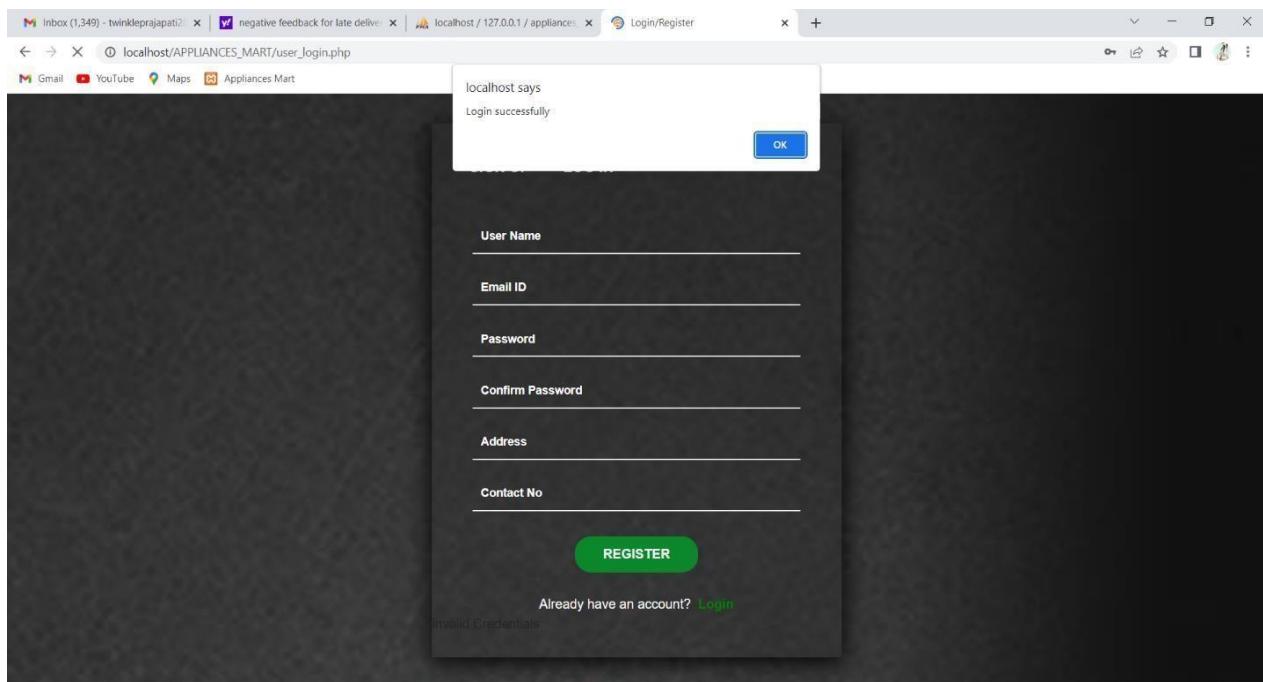
⇒ Admin login



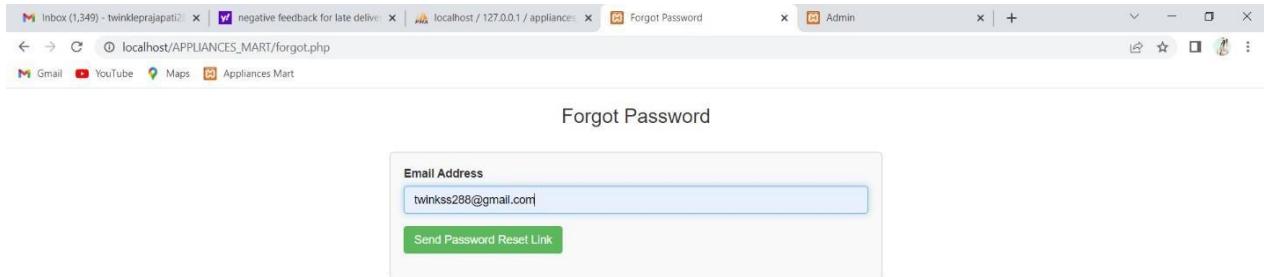


## ⇒ User login





⇒ Password reset link input

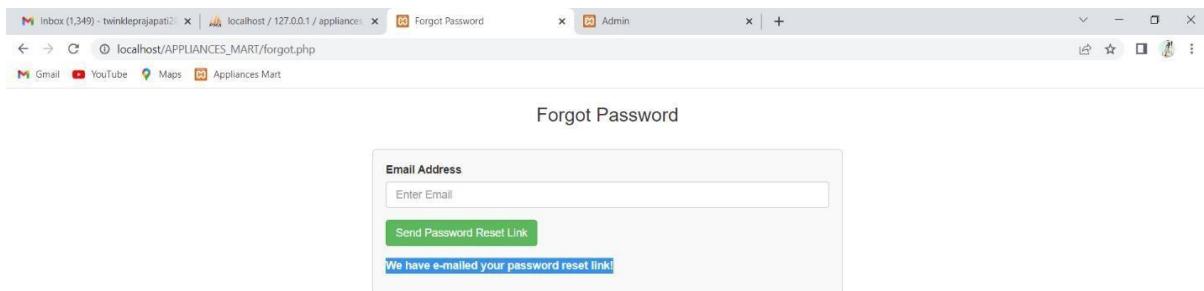


Forgot Password

Email Address

twinkss288@gmail.com

Send Password Reset Link



Forgot Password

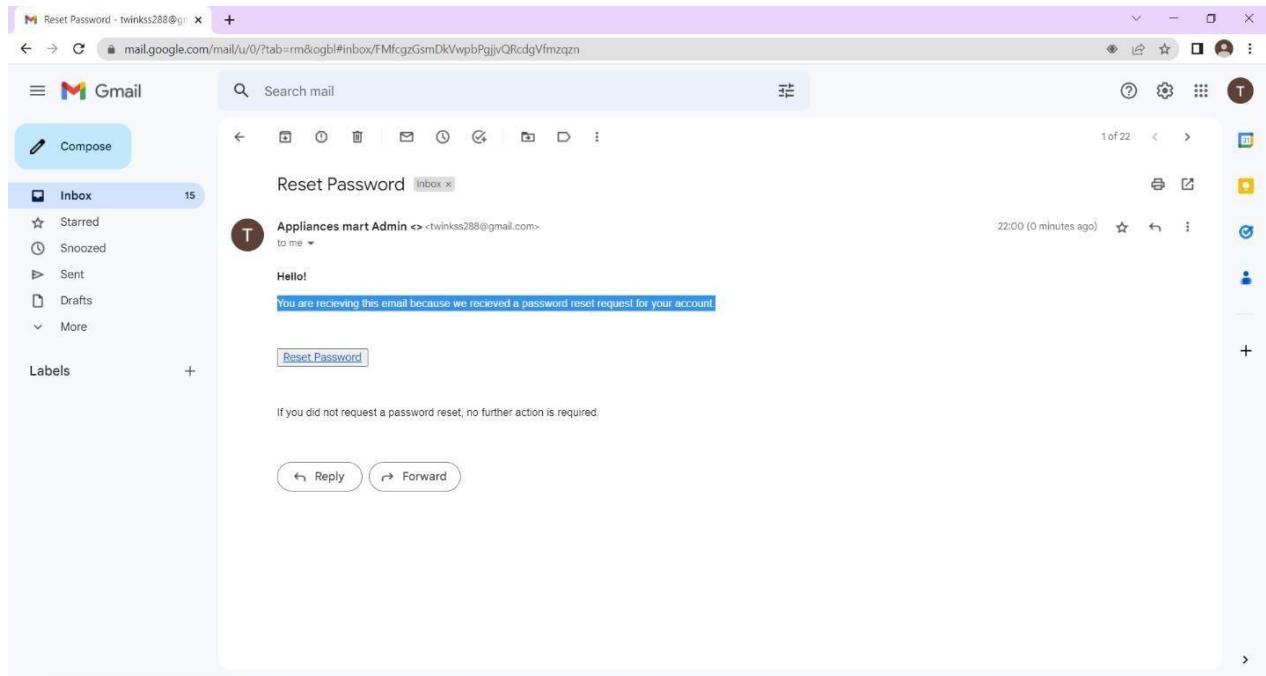
Email Address

Enter Email

Send Password Reset Link

We have e-mailed your password reset link!

## ⇒ Password reset link output



## ⇒ Password update input

A screenshot of a web browser showing a "Reset Password" form. The title bar says "Reset Password - twinkss288@gmail.com" and "Password Reset". The address bar shows "localhost/APPLIANCES\_MART/passwordreset.php?secret=dHdpbmtczl4OEbnbWFpbC5jb20=". The main content area is titled "Reset Password". It contains two input fields: "Password" and "Confirm Password", both with masked input. Below them is a green "Reset Password" button.

## ⇒ Password update output

localhost/APPLIANCES\_MART/passwordreset.php?secret=dHdpbmtzc40EBnbWFpbC5jb20=

Reset Password

Password

Enter Password

Confirm Password

Enter Confirm Password

Reset Password

Your password updated successfully [Click here to login](#)

## ⇒ Contact us input

localhost/APPLIANCES\_MART/contactUs.php

Gmail YouTube Maps Appliances Mart

APPLIANCES MART  
What you can't get anywhere else

Home AboutUs Products ContactUs

Search Search

Write to us:  
We'll write rarely, but only the best content.

Your name  
Twinkle

Your email  
twinkleprajapati288@gmail.com

Subject  
about late delivery

Message  
Item purchased has not arrived and its late by 2 days

Submit

VARDHMAN SALES  
Shop No 2 Jivan Jyoti Mannohan  
Char Rasta, Gujarat 362415  
5.0 ★★★★ 1 review  
View larger map

Nikol Post Office

Bapashree Pride Apartment

Kanba Hospital (Unit of Lakhani Hospital Pvt Ltd)

Panchamrut International Public School

Satyagraha Rd

Marigold res and b

Sahjanand Bi

Syam Height

Avadh Residency

National Handloom odha

Hotel Palm Residency

Megma Restaurant & Banqu

Adani Gas CNG Station

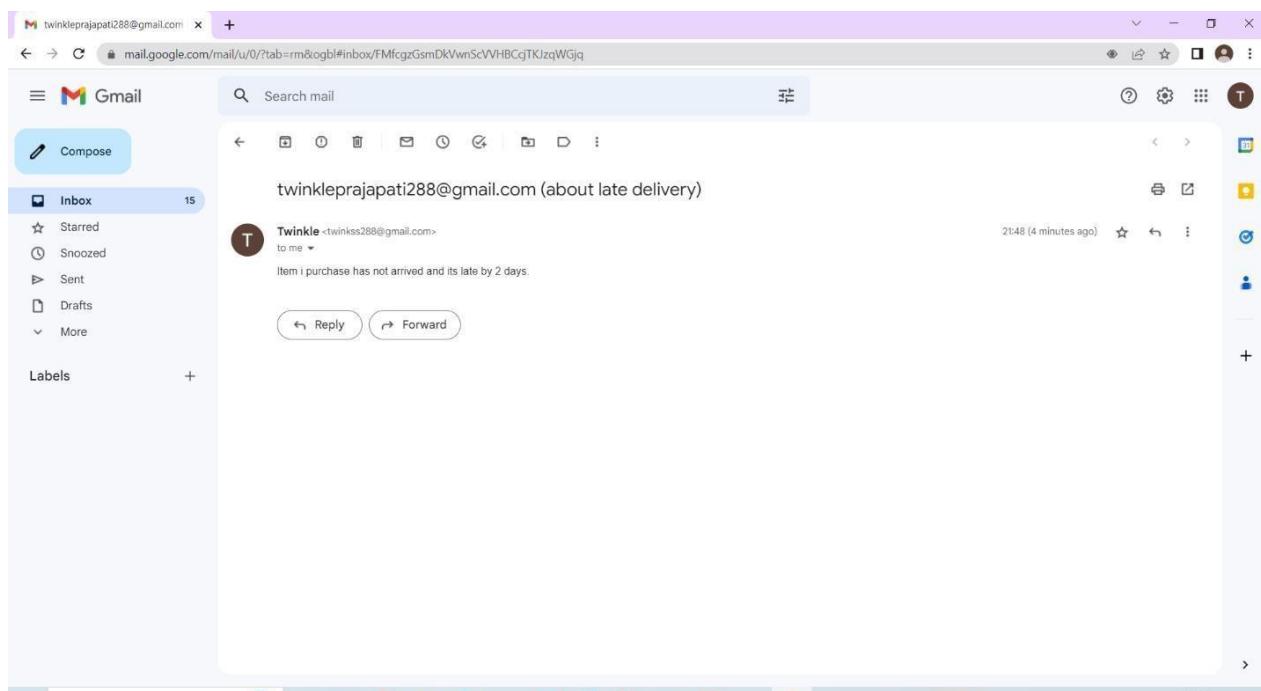
Keyboard shortcuts Map data ©2023 Terms of Use Report a map error

Vardhman Sales,  
Odhav,Ahmedabad,Gujarat

+91 9879083825

vardhmansales2021@gmail.com

## ⇒ Contact us output



## ⇒ User edit profile input

A screenshot of a web browser showing a profile editing form. The title bar says 'Edit Profile'. The form fields are: 'Username' (input: Ashvi Shah), 'Email' (input: shahashvi123@gmail.com), 'Address' (input: D,6 Abhinandan flat,Ramnagar,Sabarmati,Ahmedabad-), and 'Contact No' (input: 9427764802). A 'Save' button is at the bottom. The background is purple.

**Edit Profile**

Username

Email

Address

Contact No

**Save**

## ⇒ User edit profile output

**APPLIANCES MART**  
What you can't get anywhere else

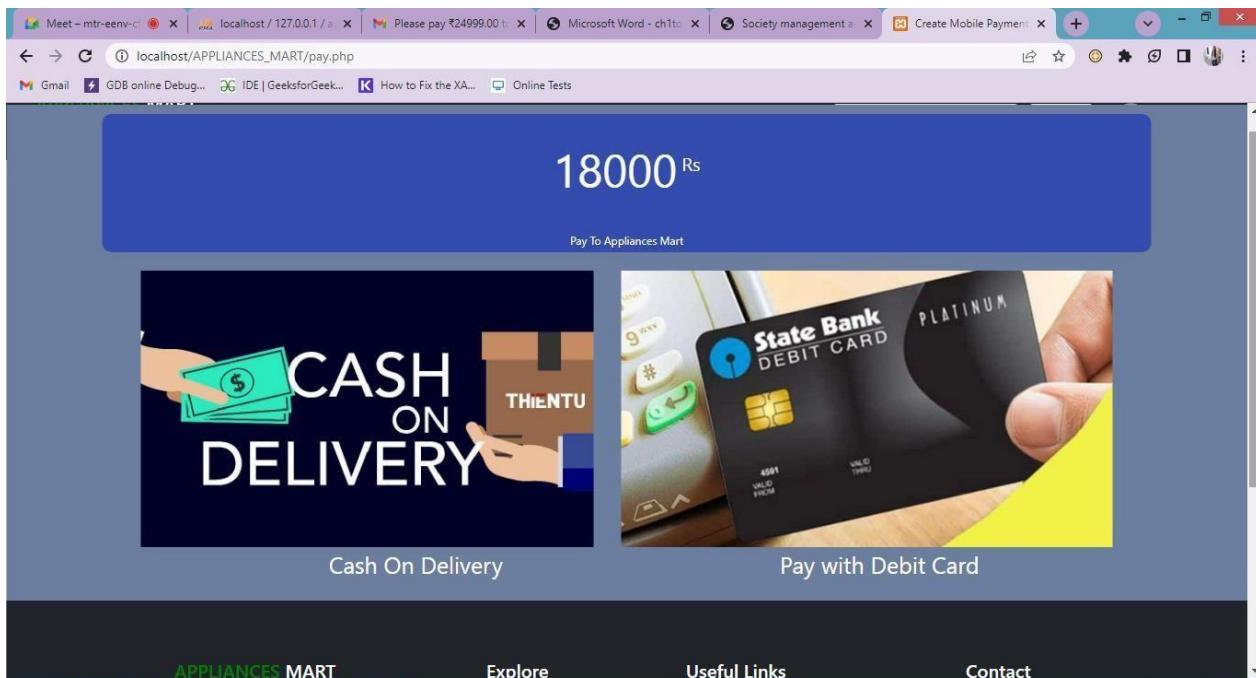
Home AboutUs Products ContactUs Search **2**

**Twinkle Prajapati**

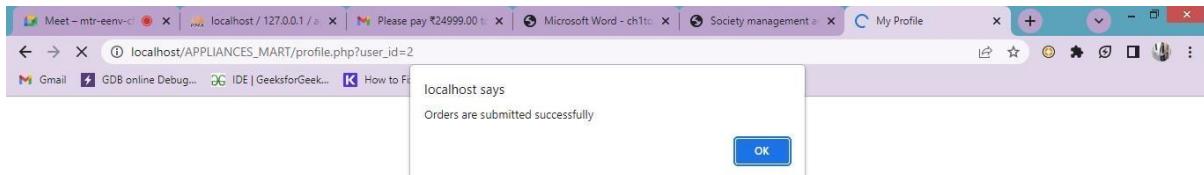
About My Orders **Edit Profile**

Name	Twinkle Prajapati
Email	shahashvi123@gmail.com
Contact No	9427764802
Address	D,6 Abhinandan flat,Ramnagar,Sabarmati,Ahmedabad-0

## ⇒ Payment Page Input



## ⇒ Cash on delivery output



## ⇒ Online Payment input

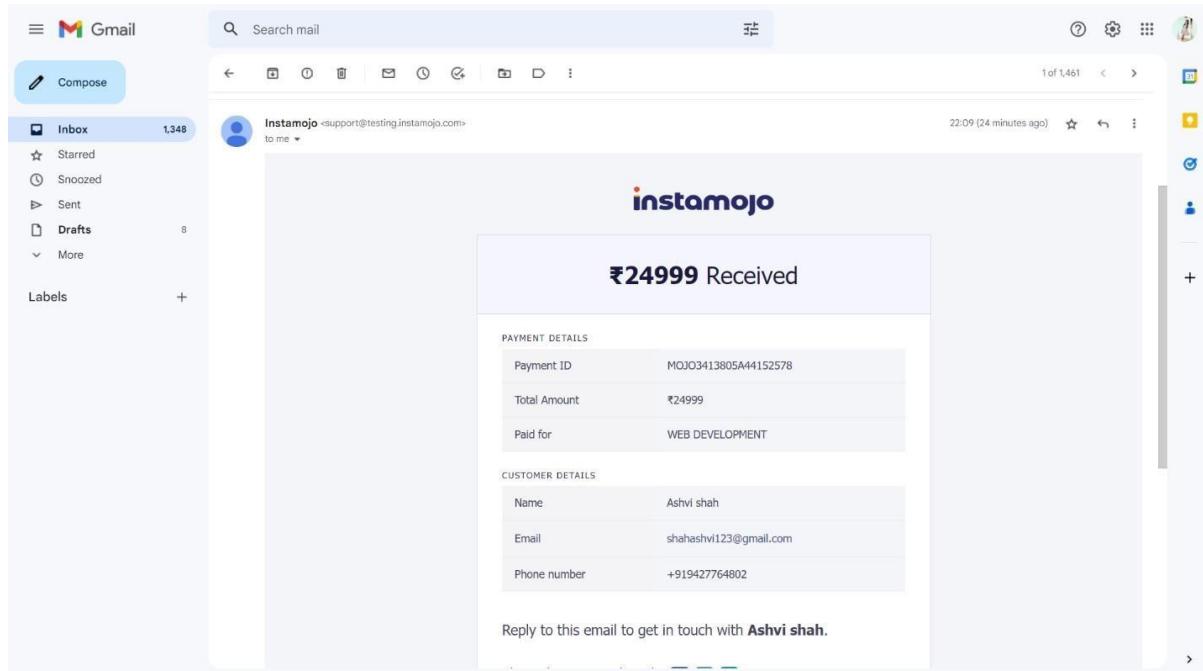
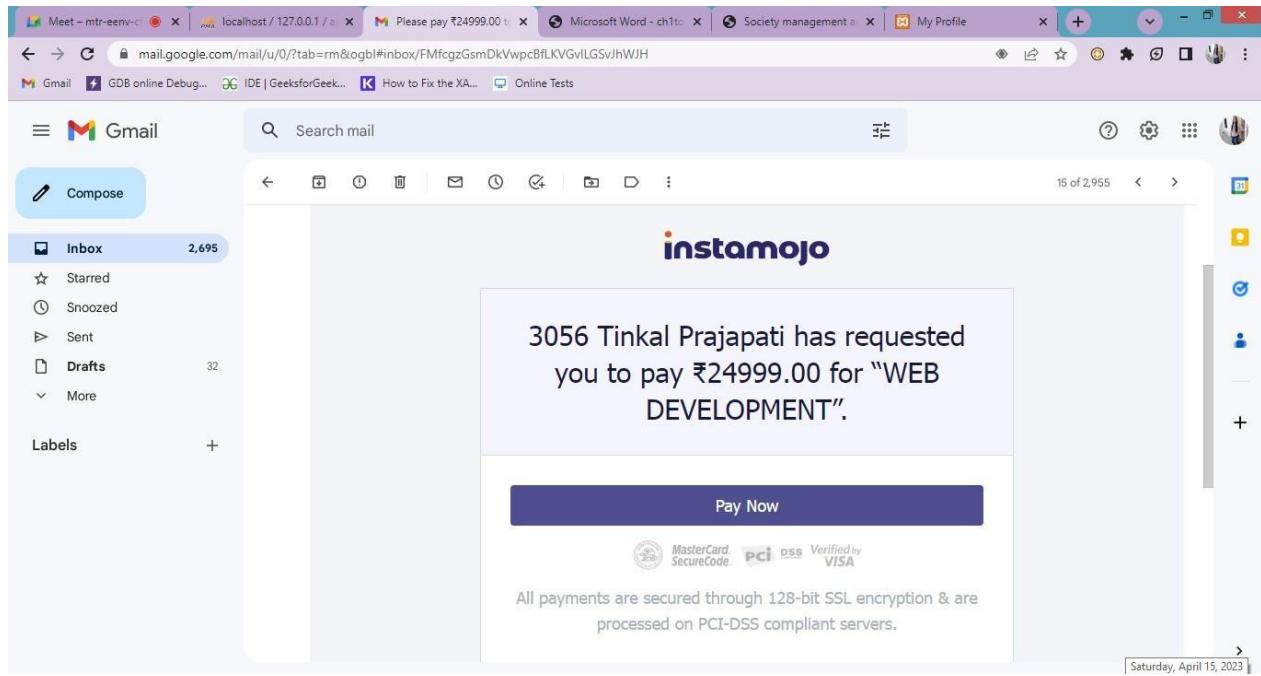
A screenshot of a web browser showing an online payment form. The title bar includes tabs for 'Inbox (1,349) - twinkleprajapati', 'localhost / 127.0.0.1 / appliance', 'Admin', and 'Pay Rs.24999.00 to 3056 Tinkal Prajapati'. The main content area shows a payment interface for 'Paying to 3056 Tinkal Prajapati'. It includes fields for 'Purpose of Payment' (WEB DEVELOPMENT), 'Amount' (₹24,999), and 'Your Details' (Name: Ashvi shah, Email: shahashvi123@gmail.com, Phone Number: +919427764802). A summary line says 'You Pay ₹24,999' and links to 'Terms of service and Refund policy'. A large green 'Next' button is at the bottom.

A screenshot of a web browser showing a payment confirmation page. The title bar includes tabs for 'Inbox (1,349) - twinkleprajapati', 'localhost / 127.0.0.1 / appliance', 'Admin', and 'Payment Successful - MOJ0341'. The main content area displays a success message '3056 Tinkal Prajapati' with a green checkmark icon. Below it is a 'Payment Successful!' section with a table of payment details:

Payment ID	MOJ03413805A44152578
Amount	₹24,999
Paid to	3056 Tinkal Prajapati
Paid on	Apr 13, 2023 at 10:09pm

Text below the table states: 'We've sent the receipt to shahashvi123@gmail.com & +919427764802. For any problems, [create a case](#)'. At the bottom, there's a question 'Do you own a business?' with options to 'Start collecting payments with Instamojo today!' and 'Learn More'.

## ⇒ Payment output



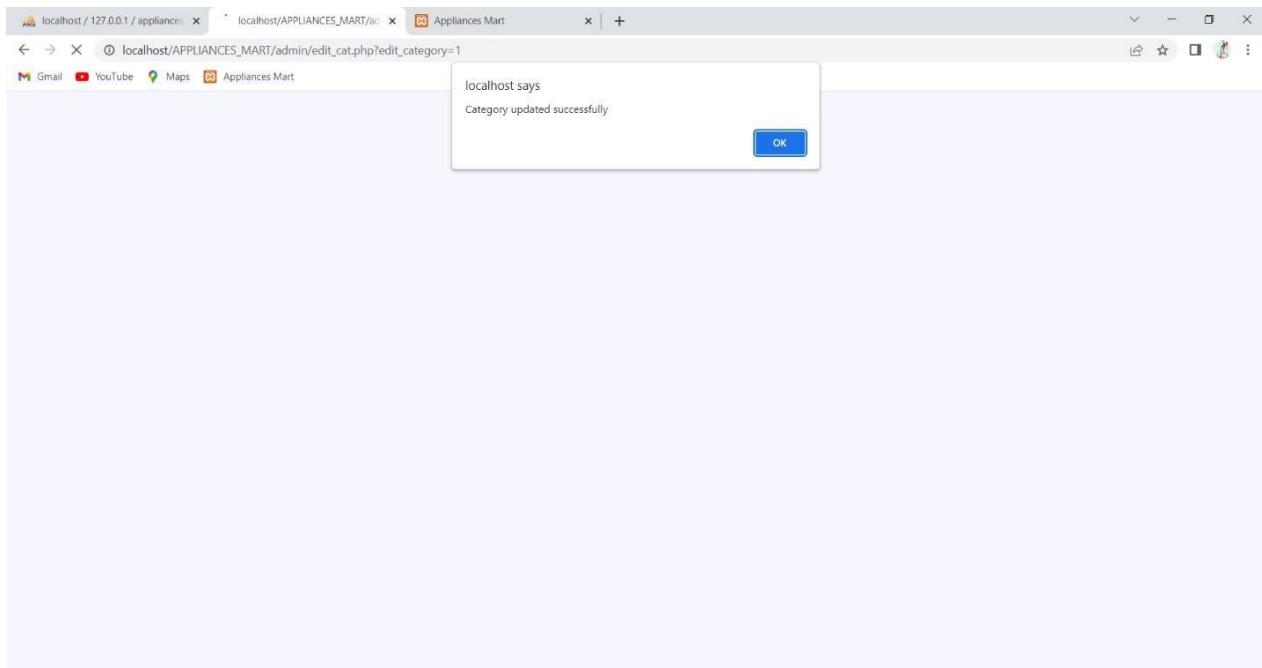
## ⇒ Manage Categories

The screenshot shows a web browser window with the title "Appliances Mart". The URL is "localhost/APPLIANCES\_MART/admin/categories.php?view\_categories". The page has a sidebar on the left with links: Home, Categories (which is selected and highlighted in green), Brands, Products, Orders, Users, and Feedback. The main content area is titled "Categories" and contains a table with four rows of data:

Sr no.	Name	Edit	Delete
1	Mobile Phone		
2	Laptops		
3	Smart Watch		
4	Television		

At the bottom of the table, there are navigation links: 1, 2, 3, Next.

The screenshot shows a web browser window with the title "Appliances Mart". The URL is "localhost/APPLIANCES\_MART/admin/edit\_cat.php?edit\_category=1". The sidebar on the left is identical to the previous screenshot. The main content area is titled "My Docs" and contains a form with one field: "Category Name" which is set to "Mobile Phones". Below the input field is a green "Update" button.



A screenshot of a web browser showing the 'Categories' page in the 'Appliance Mart' admin interface. The address bar shows 'localhost / 127.0.0.1 / appliances', 'localhost/APPLIANCES\_MART/admin/categories.php', and 'Appliances Mart'. The navigation bar includes links for Gmail, YouTube, Maps, and the current page 'Appliances Mart'. On the left, a sidebar menu is visible with options: Home, Categories (which is selected and highlighted in green), Brands, Products, Orders, Users, and Feedback. The main content area has a header 'Categories' with search and add buttons. Below is a table listing categories with columns for Sr no., Name, Edit, and Delete. The table contains four rows: 1. Mobile Phones, 2. Laptops, 3. Smart Watch, and 4. Television. At the bottom of the table, there are page navigation links: 1, 2, 3, and Next.

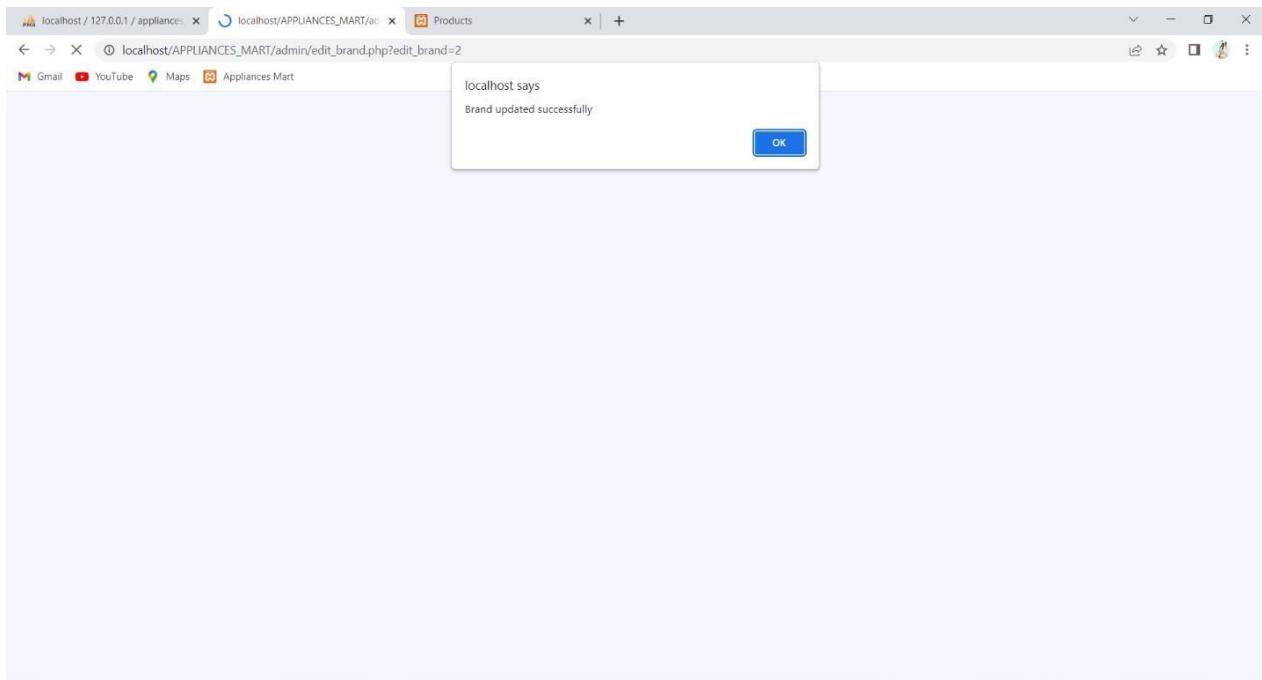
## ⇒ Manage Brands

The screenshot shows a web browser window with the URL [localhost/APPLIANCES\\_MART/admin/brands.php?view\\_brands](http://localhost/APPLIANCES_MART/admin/brands.php?view_brands). The page title is "Brands". On the left, there is a sidebar with links: Home, Categories, **Brands** (which is selected and highlighted in green), Products, Orders, Users, and Feedback. The main content area displays a table titled "Brands" with the following data:

Sr no.	Name	Edit	Delete
1	Apple		
2	Samsung		
3	Dell		
4	hp		

At the bottom of the table, there are navigation links: 1, 2, Next.

The screenshot shows a web browser window with the URL [localhost/APPLIANCES\\_MART/admin/edit\\_brand.php?edit\\_brand=2](http://localhost/APPLIANCES_MART/admin/edit_brand.php?edit_brand=2). The page title is "My Docs". On the left, there is a sidebar with links: Home, Categories, **Brands** (selected), Products, Orders, Users, and Feedback. The main content area has a "Brand Name" input field containing "Samsung galaxy" and a "Update" button.



A screenshot of a web browser window showing the 'Brands' page of the APPLIANCES MART administration system. The address bar shows 'localhost / 127.0.0.1 / appliances', 'localhost/APPLIANCES\_MART/admin', and 'Brands Page'. The left sidebar has navigation links: Home, Categories, **Brands** (selected), Products, Orders, Users, and Feedback. The main content area has a header 'Brands' with a search bar and an 'Add Brands' button. Below is a table with four rows:

Sr no.	Name	Edit	Delete
1	Apple		
2	Samsung galaxy		
3	Dell		
4	hp		

Pagination at the bottom shows '1 2 Next'.

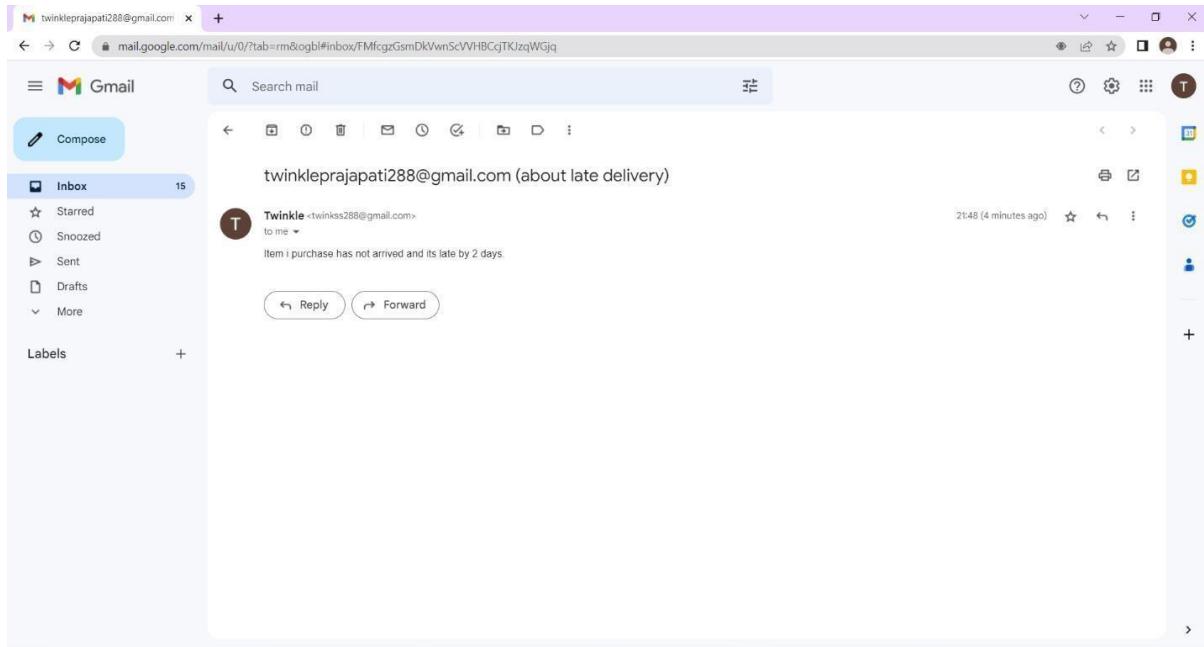
## ⇒ Feedback input

The screenshot shows a web browser window with three tabs: "Contact Us", "negative feedback for late delivery", and "localhost / 127.0.0.1 / appliances...". The main content area displays the "APPLIANCES MART" website. On the left, there's a "Write to us:" form with fields for "Your name" (Twinkle), "Your email" (twinkleprajapati288@gmail.com), "Subject" (about late delivery), and "Message" (Item i purchase has not arrived and its late by 2 days). A green "Submit" button is at the bottom. To the right of the form is a map of a city area with several locations marked, including "VARDHMAN SALES" and "Kanba Hospital (Unit of Lakhani Hospital Pvt Ltd)". Below the map are icons for location, phone, and email, along with the contact details: Vardhman Sales, Odhav,Ahmedabad,Gujarat, +91 9879083825, and vardhmansales2021@gmail.com.

## ⇒ Feedback output

The screenshot shows a web browser window with three tabs: "Contact Us", "Users Information", and "localhost / 127.0.0.1 / appliances...". The main content area displays the "Feedback" section of the "APPLIANCES MART" admin panel. On the left is a sidebar with links: Home, Categories, Brands, Products, Orders, Users, and Feedback (which is highlighted with a green border). The main area shows a table titled "Feedback" with one row of data:

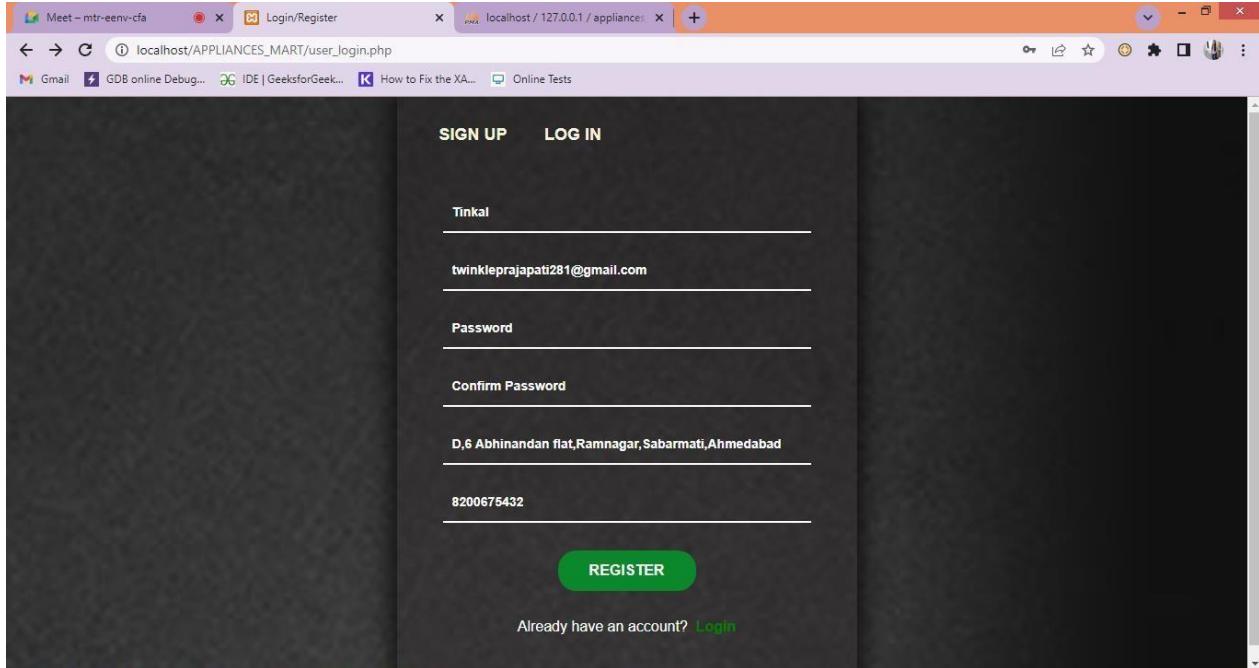
Sr no.	Email	Subject	Message
1	twinkleprajapati288@gmail.com	about late delivery	Item i purchase has not arrived and its late by 2 days.



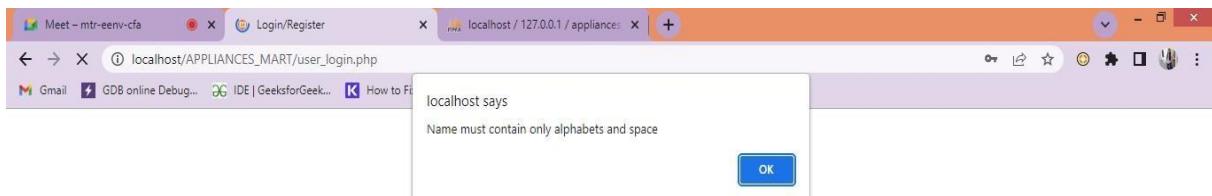
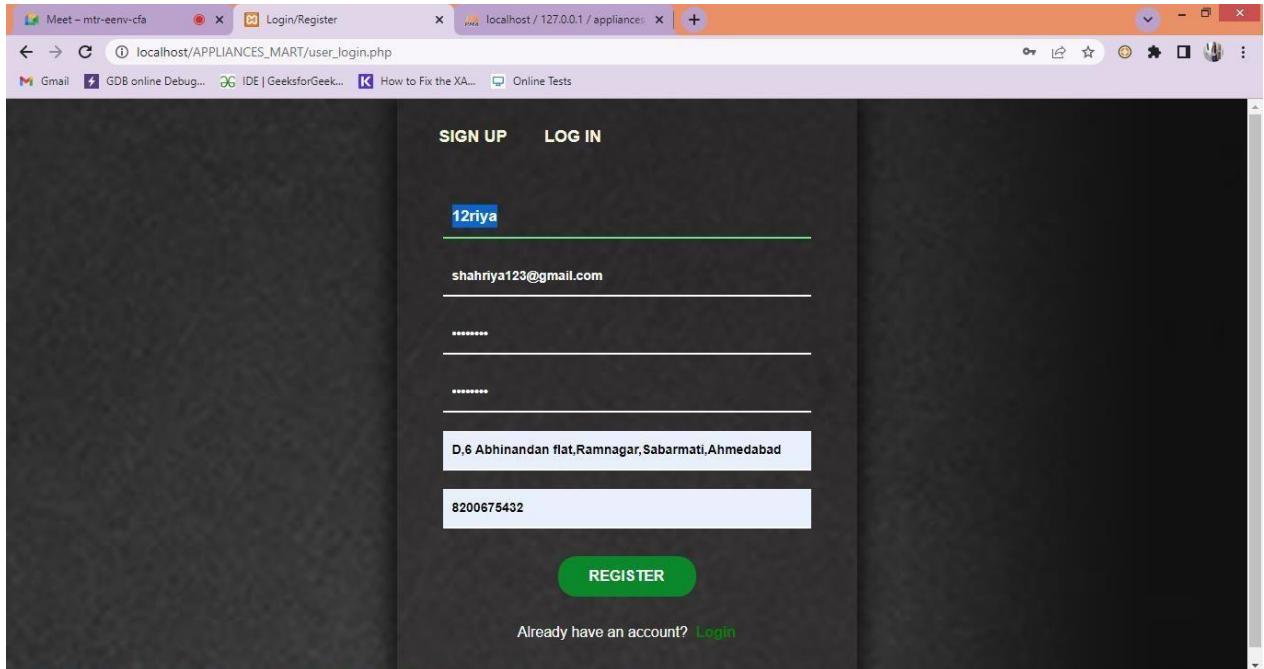
## CHAPTER-6

### TESTING

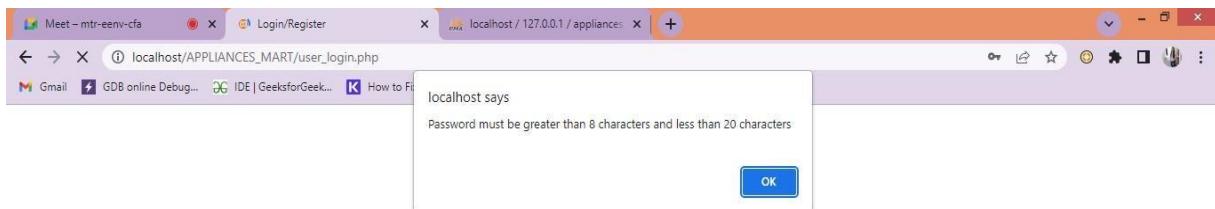
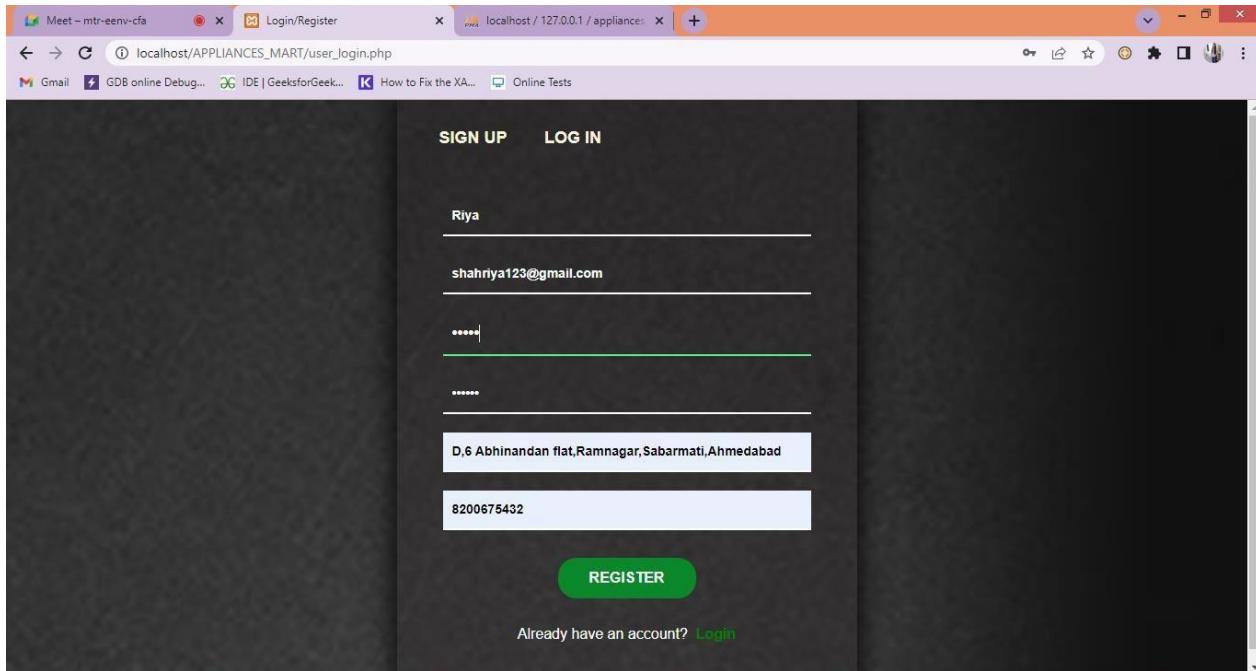
- ⇒ If user already exists and try to register again, alert will be displayed



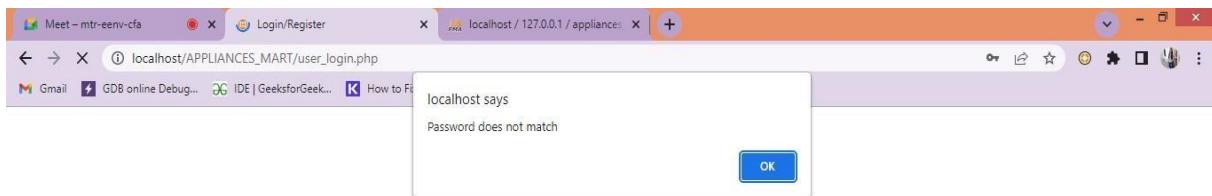
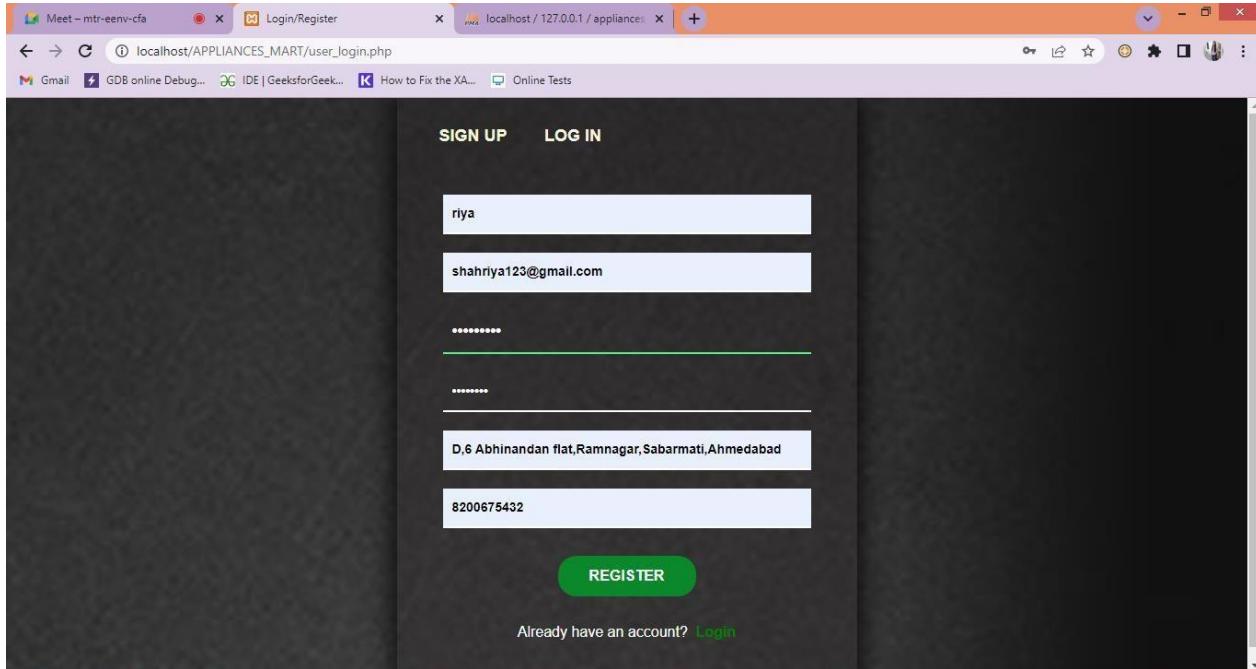
⇒ If user tries to enter digits in the field of name, alert will be displayed.



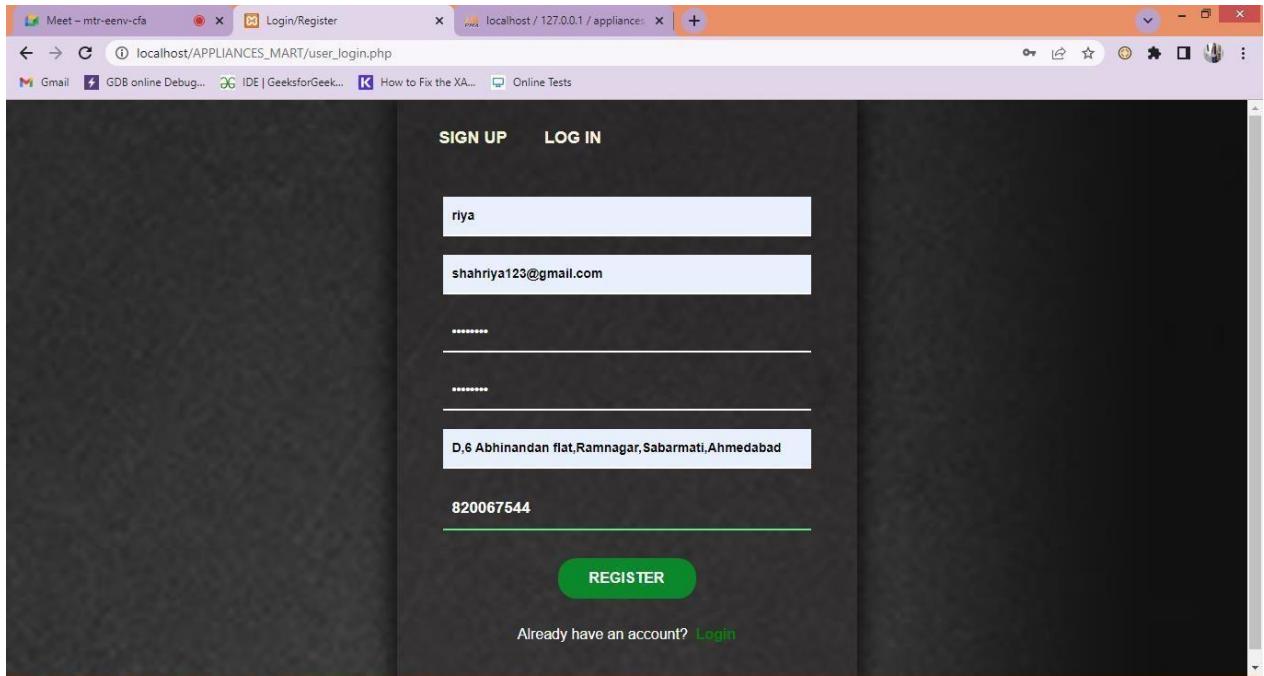
⇒ Length of password must be between 8 characters to 20 characters



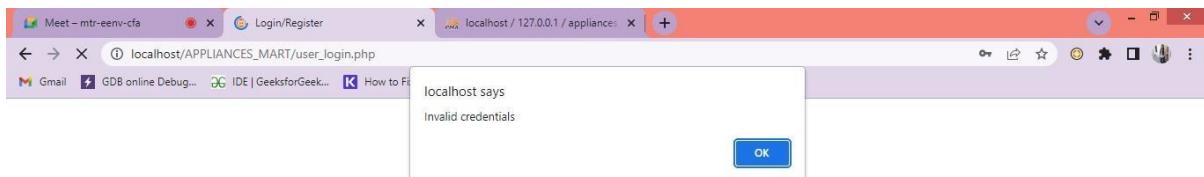
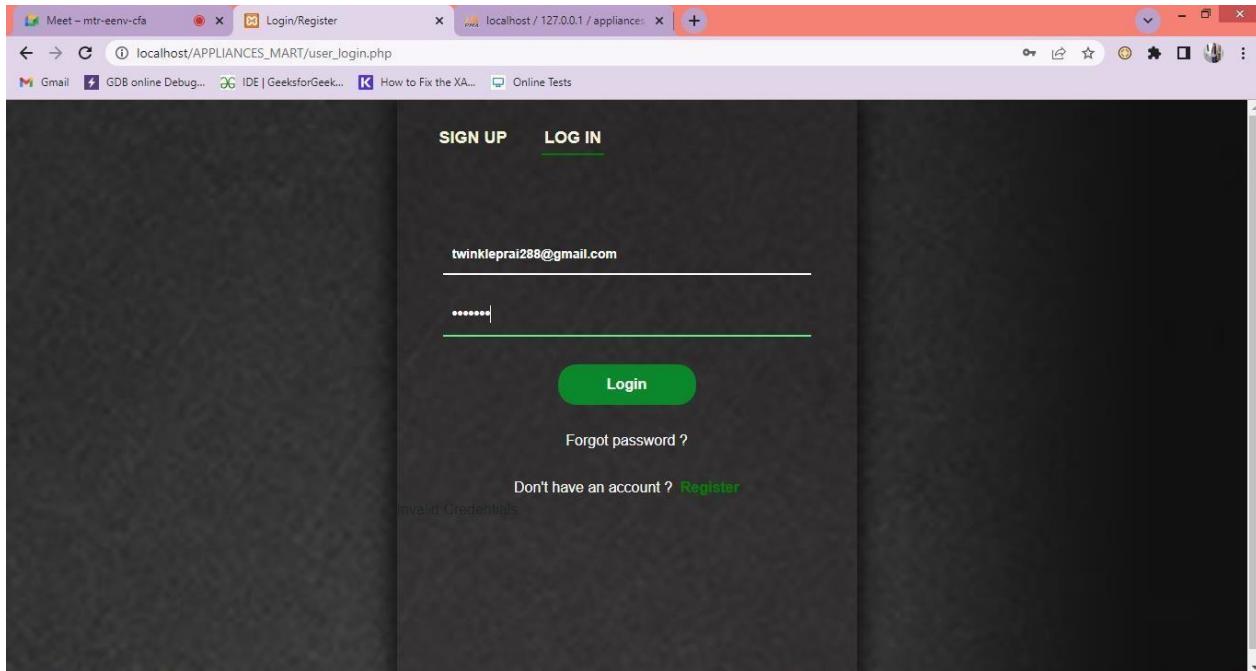
⇒ If password and confirm password does not match, alert will be displayed



⇒ Length of password must be of 10 digits



⇒ If user is not registered or password is incorrect and tries to login, alert will be displayed



- ⇒ If email id is incorrect and does not exist , message will be displayed

Forgot Password

Email Address  
ashvi@gmail.com

Send Password Reset Link

We can't find a user with that email address

- ⇒ In Reset password, if password and confirm password does not match, message will be displayed

Reset Password

Password  
\*\*\*\*\*

Confirm Password  
\*\*\*\*\*

Reset Password

Password and Confirm Password do not match

## CHAPTER-7

## SUMMARY

### Assumptions

- 1) The customer should have the basic knowledge of how the online systems works.
- 2) Proper Internet setup is required to run the system smoothly.
- 3) Users must have knowledge of English Language, as interface will be provided in English.
- 4) Users should be having a valid Gmail id.

### Limitations

- 1) The system will run only with the help of Internet connection.
- 2) If the user is not able to understand English language then user will not be able to use the system.
- 3) End to end security is not provided in the system currently.
- 4) Currently, the scope of System is bounded to the Gujarat state only.

### Future Scope

- 1) New Services other than the existing services will be added to the system into the future.
- 2) Scope of the System will be expanded to the other states as well.
- 3) We will implement net banking in our system.
- 4) We will implement our system in android or IOS. (Mobile application)

### Conclusion

We have taken enough care to make the project user friendly and more interactive but there maybe some defects or errors. We can sum up the entire system in simple words that the System is stable enough to provide the services and ease to the users.

