



TRENDS

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Submitted To :

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CERTIFICATE

Enrollment No: 205170686002

This is to certify that Mr. / Ms. Tatva Shah studying in Integrated Master of Computer Applications, Semester IX, Roll No ICA-49 has satisfactorily completed his/her Project Titled Trends under the supervision of Prof. Pratvi ma'am

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Signature

Prof. Pratvi ma'am

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G R O U P N O : 1 0

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7.1	Conclusion	<i>Error! Bookmark not defined.</i>
8.	<i>Bibliography</i>.....	<i>Error! Bookmark not defined.</i>
8.1	Site References :	<i>Error! Bookmark not defined.</i>

1. INTRODUCTION

- Online shopping is a form of E-commerce which allows consumers to directly buy goods or services from the Internet using a web browser or a mobile app. Consumers find a product of interest by visiting the website of the retailer directly or by searching among alternative vendors using a shopping search engine, which displays the same product's availability and pricing at different e-retailers. As of 2024, customers can shop online using a range of different computers and devices, including desktop computers, laptops, tablet computers and smartphones.
- Online customers must have access to the Internet and a valid method of payment in order to complete a transaction, such as a credit card, or a service such as PayPal. For physical products (e.g., paperback books or clothing). An online store may also be called an e-web-store, e-shop, e-store, Internet shop, web-shop, web-store, online store, online storefront and virtual store. Online stores are usually available 24 hours a day.
- In the present scenario, the biggest market for this (online shopping) business is by highly educated people, mostly. This system has been designed keeping in mind all the aspects such as loading the data, complexity, and maintaining the security of user credentials. Here in this system, complexity refers to the total number of features being provided to users, and their smooth arrangement and functioning required.

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- Our clothing store is the base on the customer can easy to buy product in the online website. We provide the online payment system in our website For easy to buy product. The system would be easy to use and hence make the shopping experience pleasant for the users.
- People in large number are doing online shopping today, and it is not only because it is convenient as one can shop from home, but also because there is an number of varieties available, with a high competition of prices, and also it is easy to navigate for searching regarding any particular item.

1.1 EXISTING SYSTEM

- The present scenario for shopping is to visit the shops and market manually and then from the available product list one needs to choose the item he or she wants and then pay for the same item mainly in cash mode is done, as not every society is well educated and aware to use net banking or card modes or wallets etc.
- Also, not really good markets exist everywhere, so many times good markets become out of reach for certain people.
- In the proposed system customers need not go to the shops for purchasing the products.

1.2 NEED FOR THE NEW SYSTEM

- ❖ There are large numbers of commercial Online Shopping websites offering large number of products tailored to meet the shopping interests of large number of customers. These online marketplaces have thousands of products listed under various categories.
- **Convenience:** This is the one of the main reasons that online shopping become so popular, as it allows you to switch stores and products by clicking a button rather than traveling to a new store.
- **No crowds:** You hate crowds when you're shopping. Especially during festivals or special events, they can be such a huge headache. Grumpy, annoying, and smelly people also annoy me when I'm out shopping. Plus, parking becomes a huge issue. All of these problems can be avoided when you "shop online".
- **No need to travel:** People don't usually like to move a lot to get what they want. Of course, nothing can compete with experience of going to a cloth boutique and buying what you want, but normally people just don't want to travel.

1.3 OBJECTIVES OF THE NEW SYSTEM

- The objective of this system is to provide easy assistance to both the customer as well as the merchant with proper database and information.
- The purpose of online clothing store is to save time, save money. Through online clothing store one can save his valuable time. One can watch and select thing he wants buy. Through online clothing store we can save over money because prices are less then market prices and we receive our bought things at home. No need to go anywhere and do shopping. We can get different varieties of things online and we can choose which one we want.

1.4 PROBLEM DEFINITION

- There are expenses for traveling from house to shop. More over the shop from where we would like buy something may not open 24*7. In order to overcome these, we have online clothing store solution. i.e. One place where we can get all required products online.

1.5 CORE COMPONENTS

❖ User Module

- Allow to user Sign Up
- Allow to user Login page
- Allow to user Shop view
- Allow to user Cart view
- Allow to user Payment Get way
- Allow to user Order view
- Allow to user Logout

❖ Admin Module

- Allow to Admin Login
- Allow to Admin Manage customer
- Allow to Admin Manage order
- Allow to Admin Manage product
- Allow to Admin Change password
- Allow to Admin logout

1.6 PROJECT PROFILE

Project Title	Trends
Components/Modules	Admin User
Institute Name	L.J. Institute of Computer Applications
Duration	3 months
Project Internal Guide	Prof. Pratvi ma'am
Software used <ul style="list-style-type: none"> • Framework • Backend 	Laravel MySQL, PHP
Operating System	Macbook M1Chip
Team Members	<ul style="list-style-type: none"> • Tatva Shah ICA-49 • Umang Patel IET-42 • Aryan Panchal ICA-19

1.7 ASSUMPTIONS AND CONSTRAINTS

- This project can be modified in future according to the need of Customer and administrator.

1.8 ADVANTAGE AND LIMITATIONS OF THE PROPOSED SYSTEM

❖ Advantages

➤ **Shop From Any Location:** -

Online shopping gives you the freedom to choose where you want to shop. You could be lounging on your couch, or even be on your lunch break at work, and you can still shop for "clothing online". This way, you don't have to worry about going anywhere just to go shopping.

➤ **Time to Convenience:-**

Online shopping allows you to save a lot of time and energy. It makes it easier to find the items you want, as you have access to endless brands and online stores from your computer or smartphone.

➤ **A Greater Variety of choices:** -

Shopping for "clothing online" exposes you to a variety of shopping options to choose from. You are no longer limited to the options provided by the physical stores near you.

➤ **Shop Internationally:** -

Online shopping exposes you to a global platform. You are no longer limited to your location when shopping for clothing you can purchase items from your favorite brand at any time and from any place.

➤ **No Crowds:** -

Shopping for "clothing online" allows you to enjoy privacy while you shop. You don't have to experience the discomfort of being in a crowded store, and you won't have to wait in long queues.

❖ Disadvantages

➤ **Delay in the delivery:** -

In case of offline shopping, you can receive the product then and there. But, this does not happen in online shopping.

➤ **You can't touch the product:** -

The sad part of online shopping is, you cannot touch the product and feel how it is.

➤ **You cannot bargain:-**

Indians are good at bargaining. You can bargain only in case of offline shopping, not in the case of online shopping.

2. REQUIREMENT DETERMINATION AND ANALYSIS

2.1 Requirement Determination:

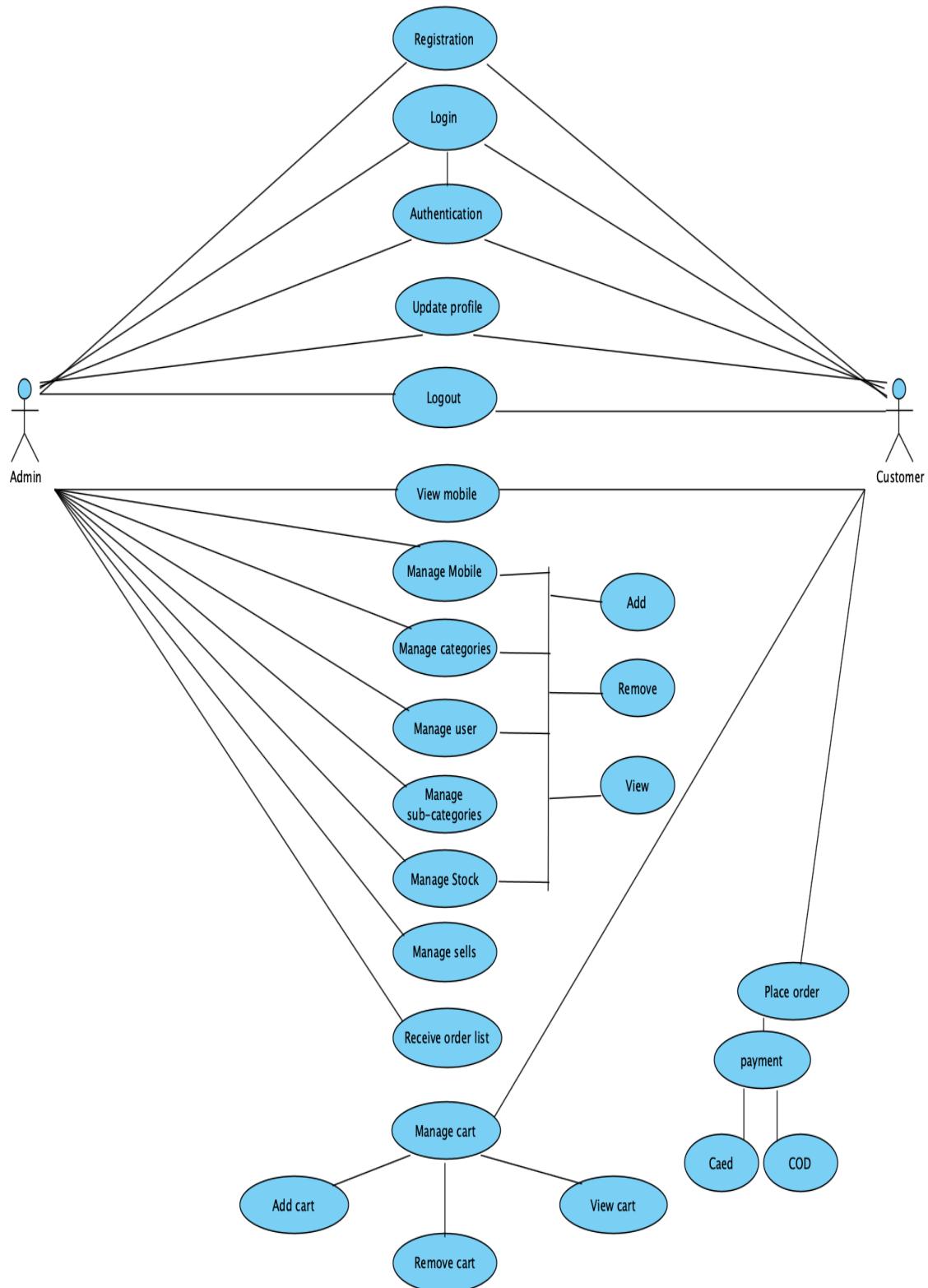
- Gathering requirements for a user-friendly interface, secure payment gateway, efficient inventory management system, and responsive customer support.
- ❖ **Functional Requirement:**
 - Hardware Requirement**
 - Processor: macOS m1 chip
 - RAM: 8GB
 - Hard Disk: 256GB
 - Software Requirement**
 - Operating System: Windows
 - Front-end: Visual Studio code
 - Back-end: MY SQL
- ❖ **Non-Functional Requirement:**
 - **Reliability Requirement:** Our system will provide a reliable environment to both user and admin. All orders should be reaching at the admin without any errors.
 - **Usability Requirement:** This system is designed for user friendly environment and ease of use.
 - **Security:** This system must automatically logged out after all customers inactivity for long duration. The system backend database accessible by only specific administrator.

2.2 TARGETED USERS

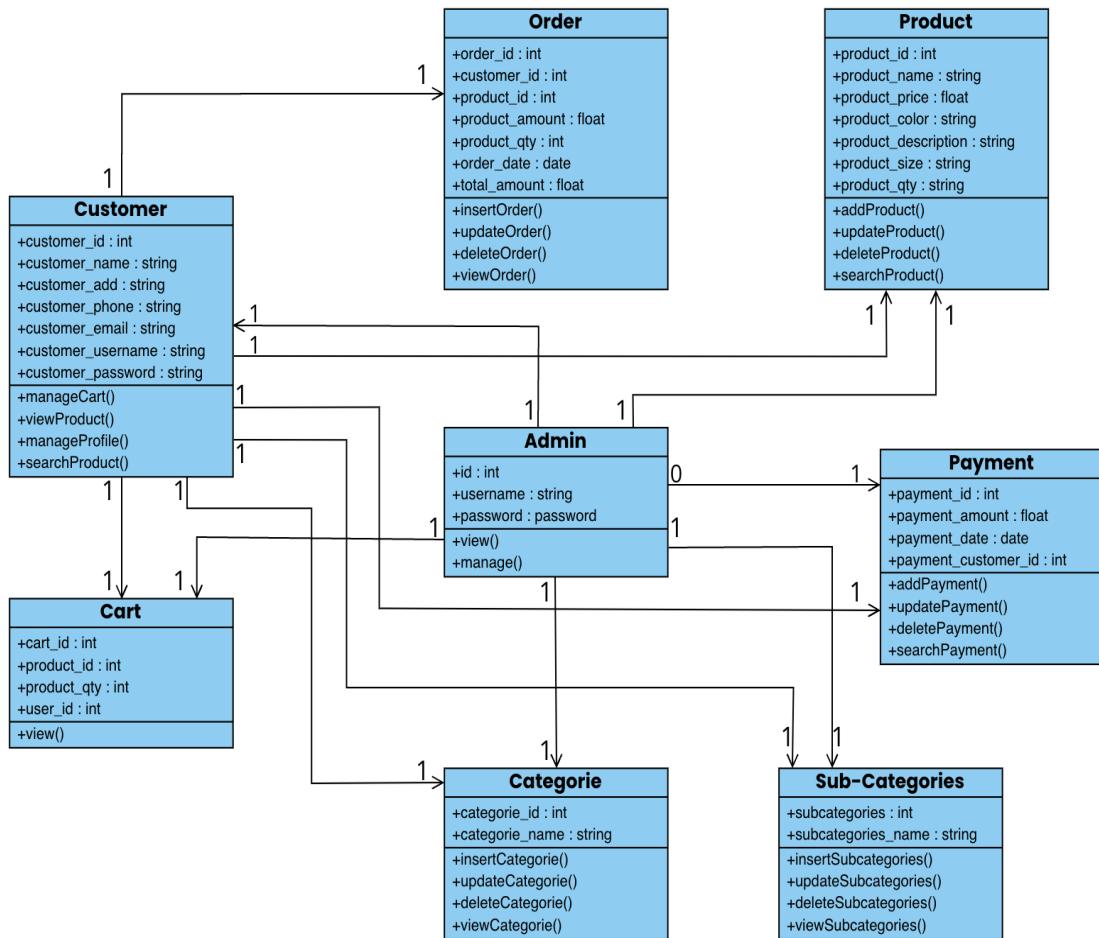
- any visitor can go through our website and get information about the cloth.
- The User can search the clothes by brands.
- But if they want to place order or add product to cart/purchase then they must have to register and then login.

3. SYSTEM DESIGN

3.1 Use case Diagram:

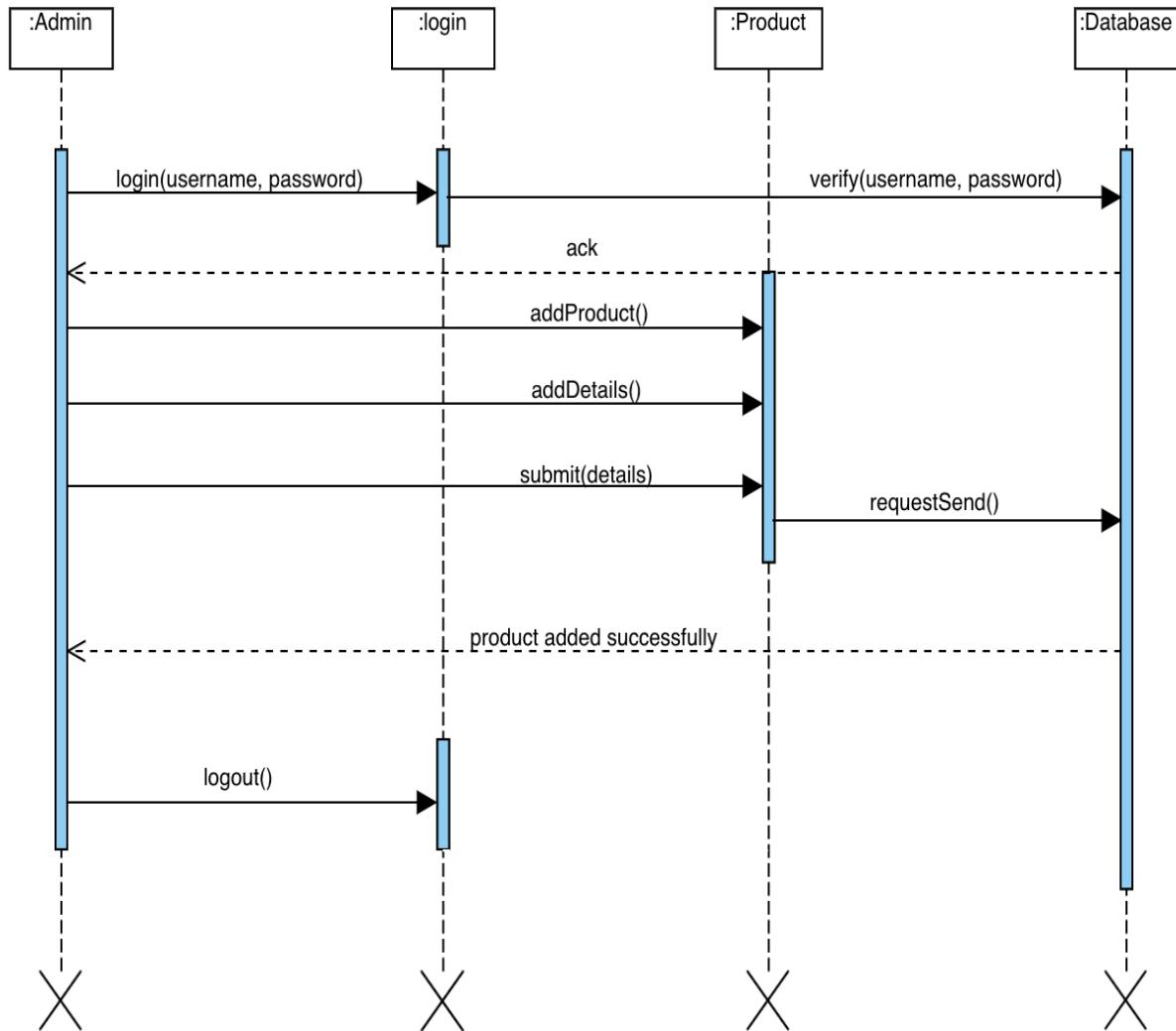


3.2 Class Diagram:

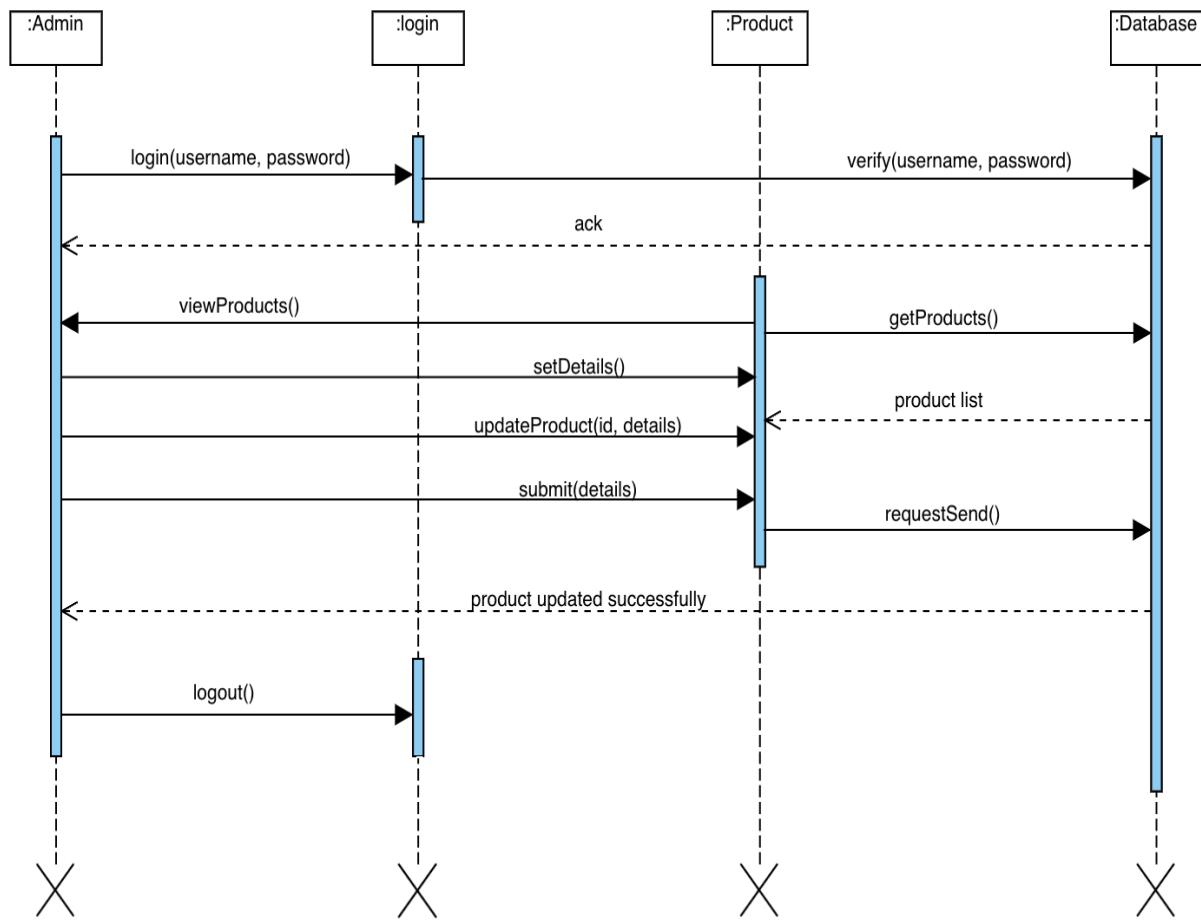


3.3 Interaction Diagram

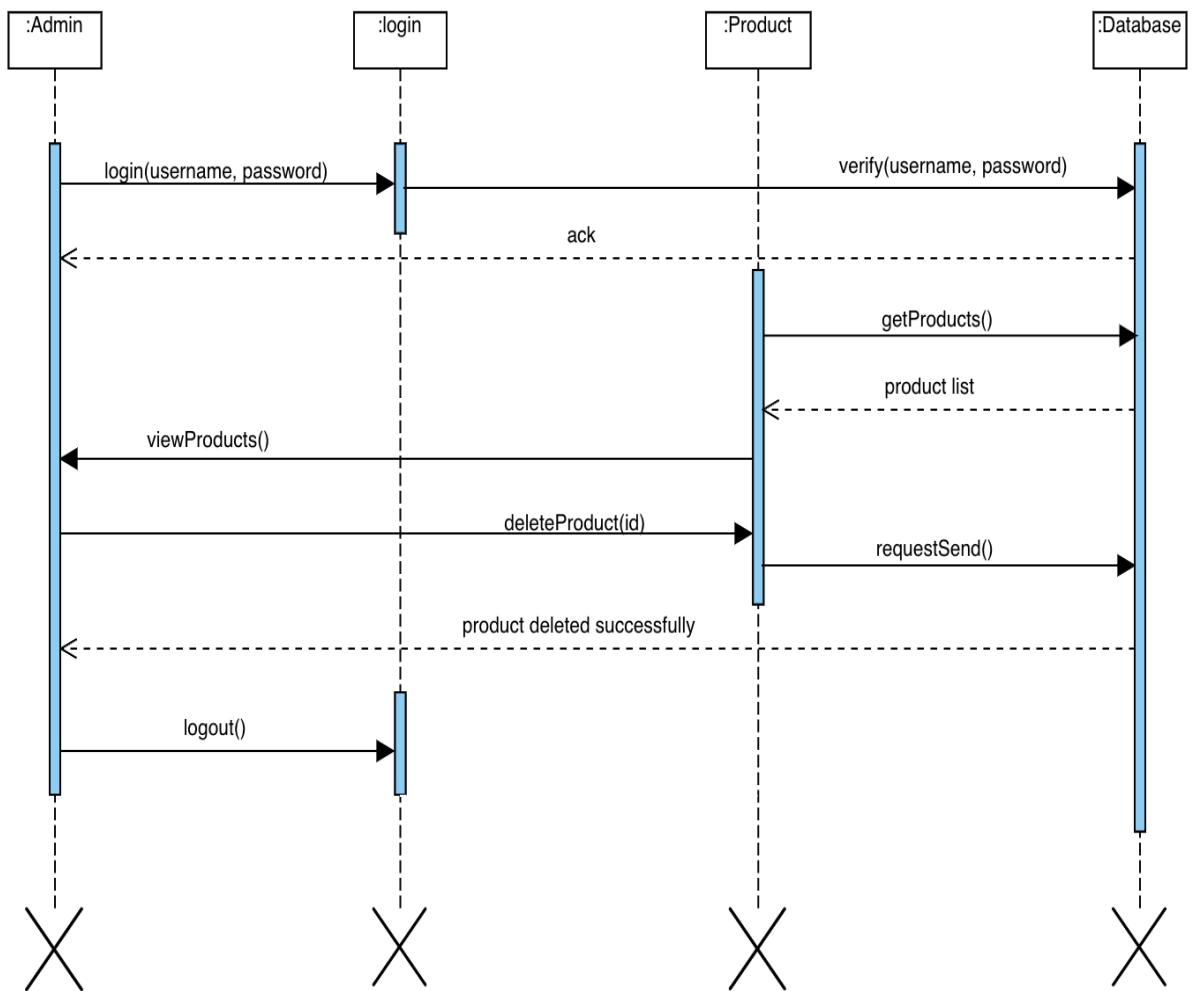
❖ Admin Add products:



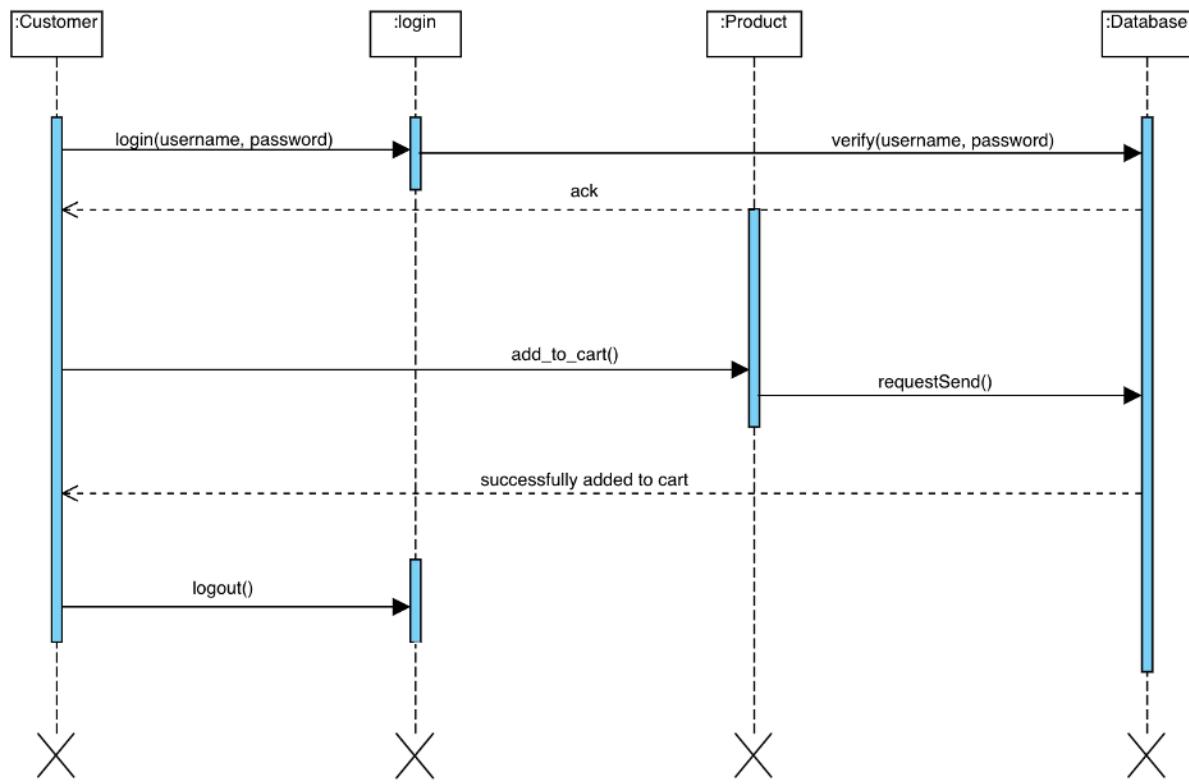
❖ Admin Update Product:



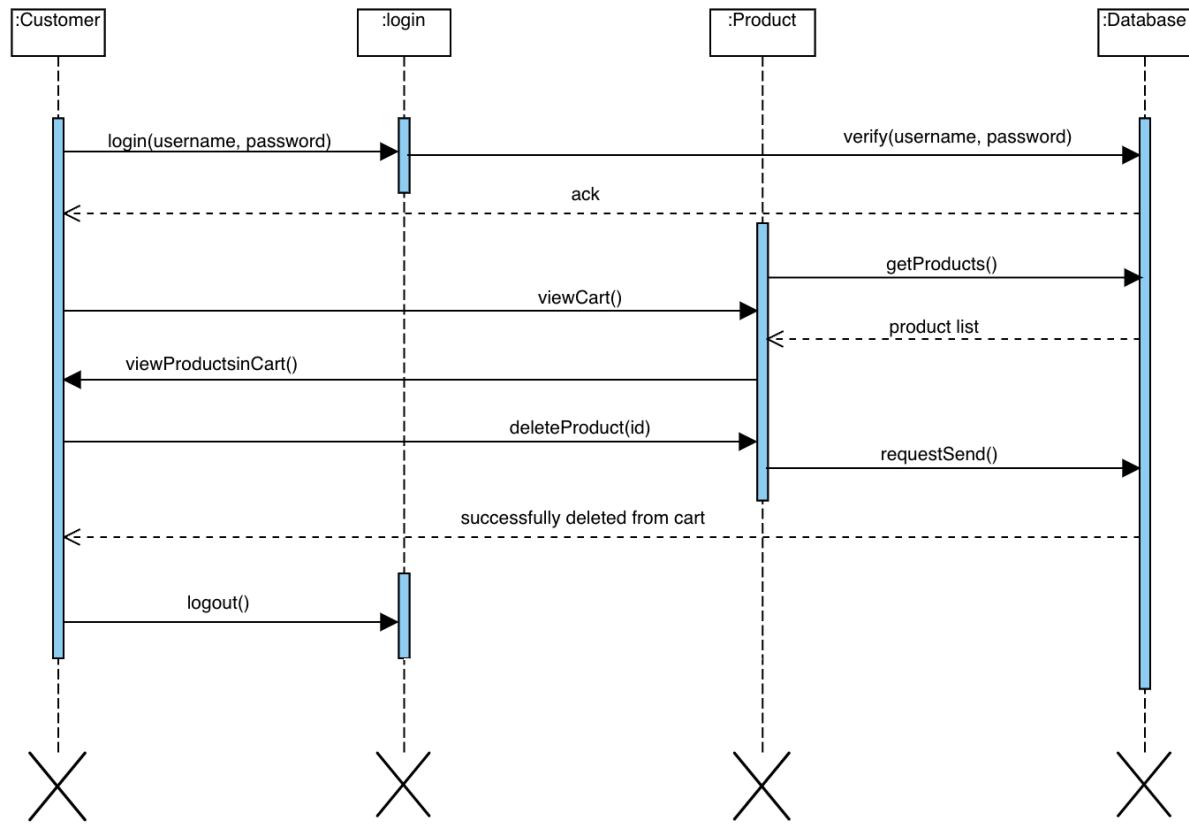
❖ Admin Delete Product:



❖ Customer Add Product to Cart:

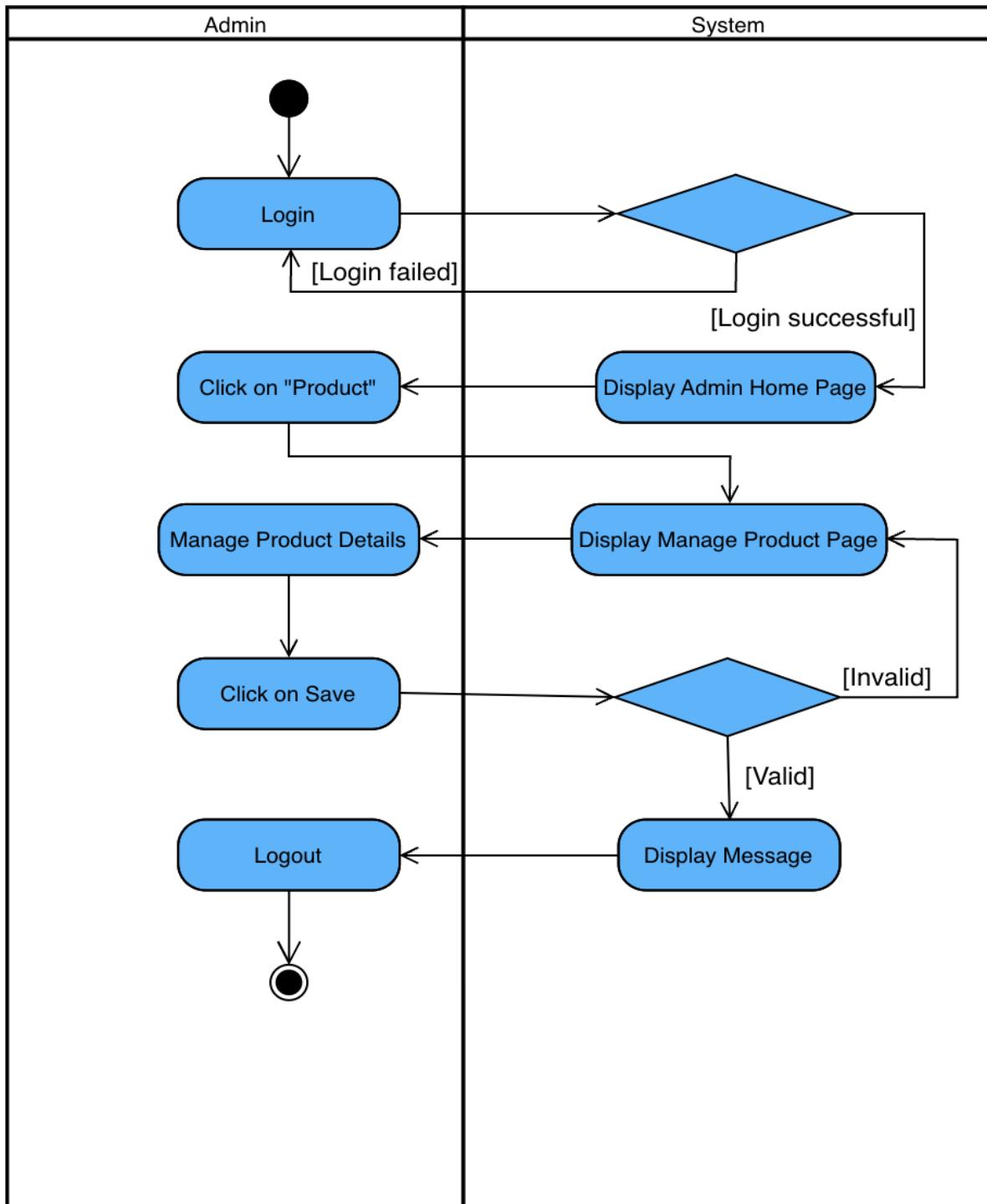


❖ Customer Delete Products from Cart :

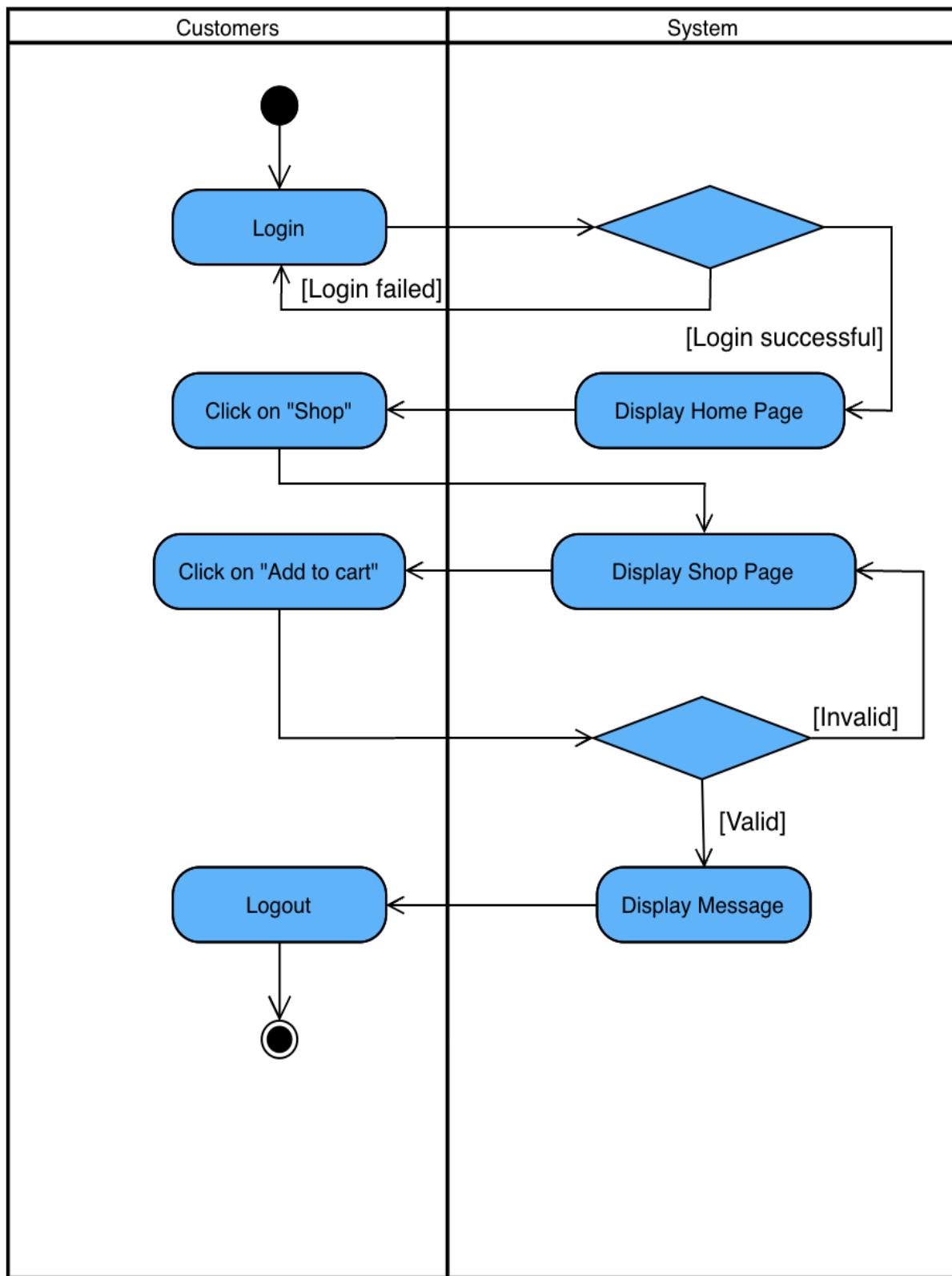


3.4 Activity Diagram

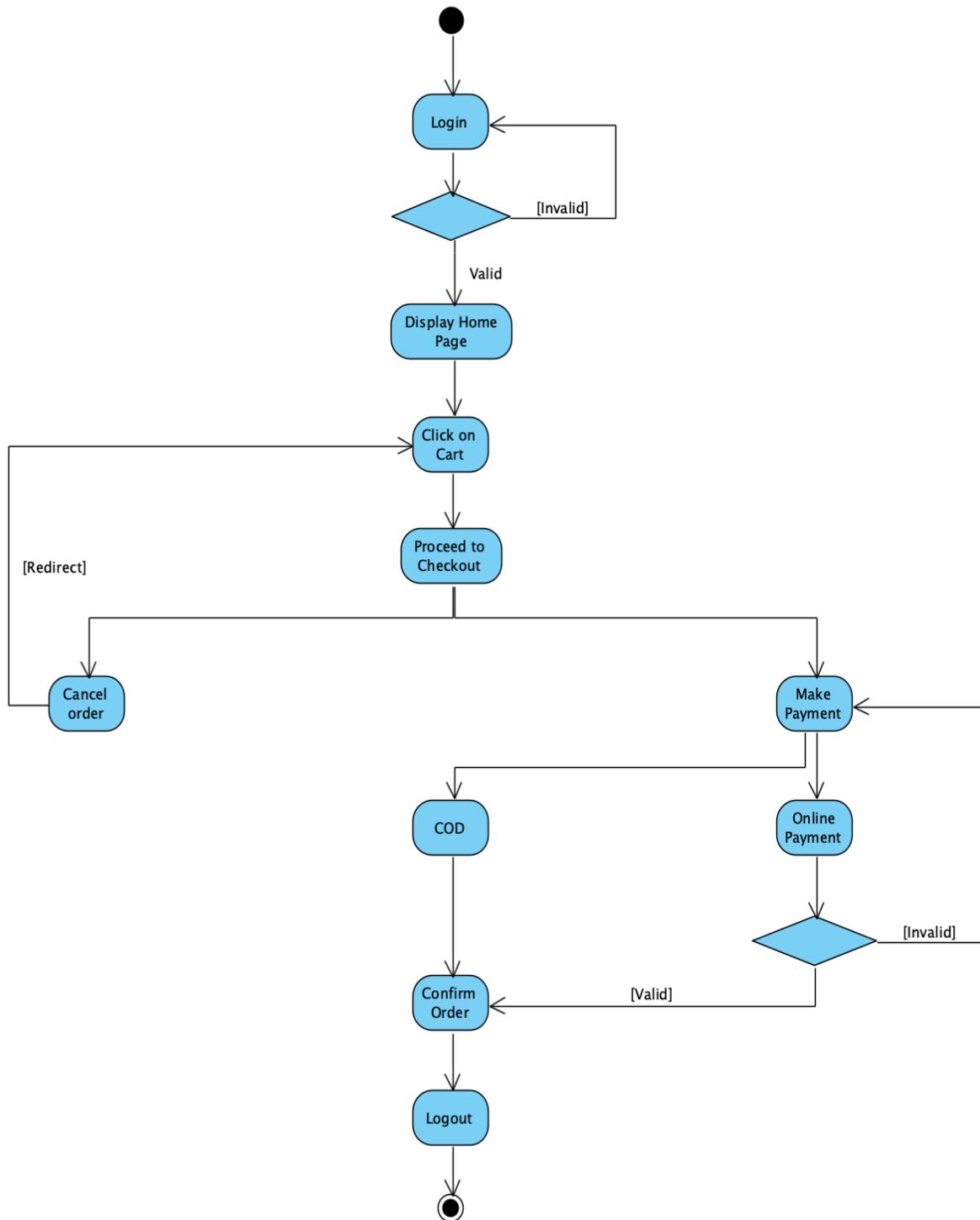
❖ Admin Manage Product:



❖ Customer Add Products to Cart:



❖ Customer Place Order:



3.5 Data Dictionary:

❖ Table Name: Registration

Field	Type	Size	Constraint	Description	Example
User_id	Int	11	Primary key	Id of user	1
F_name	Varchar	50	-	First Name of user	Uman
L_name	Varchar	30	-	Last Name of user	Patel
Email	Varchar	20	Unique key	Email-id of user	<u>abc@gmail.com</u>
Username	Varchar	20	Unique key	Username	Abcd
Password	Varchar	15	-	Password	1234
Phone no	int	10	Unique key	Phone no	1234567890
address	varchar	50	-	Address	1,ahmedabad

❖ Table Name: Category

Field	Type	Size	Constraint	Description	Example
Category_id	int	20	-	category	1
Category_name	Varchar	20	Unique key	Category name	External Kids, Men, Women, accessories

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❖ Table Name: Sub- category

Field	Type	Size	Constraint	Description	Example
Sub-category_id	int	10	-	Sub-category	1
Sub-category_name	Varchar	20	Unique key	Sub-category name	Different type of clothing

❖ Table Name: Order

Field	Type	Size	Constraint	Description	Example
Order_id	Int	15	Primary Key	Id of Order	7996
Order_date	Date	-	Date	Date of Order	29-02-2024
Customer_id	Varchar	15	-	Name of Customer	Tatva
Cart_id	Varchar	20	-	Product name	Men T-shirt

❖ Table Name: Products

Fields	Type	Size	Constrain	Description	Example
Product_id	Int	12	Primary key	Unique id	12345678902
Product_name	Varchar	25	Foreign key	Name of product	Adidas, PUMA, ZARA etc.
Product_price	int	10	-	Price of product	5000
Product_description	char	50	Foreign key	Product description	information
Product_image	image	6	-	Product image	image

TRENDS

❖ Table Name: Cart

Field	Type	Size	Constraint	Description	Example
Cart_id	Int	15	Primary Key	Id of Booking	77
Product_id	Varchar	50	Unique key	Name of cloth	Adidas, PUMA, ZARA etc.
Total_quantity	Int	20	-	Total cloth	3
Price	Int	20	-	Price of clothes	2500

❖ Table Name: Payment

Field	Type	Size	Constraint	Description	Example
Customer_id	Int	15	Primary_Key	Id of Customer	155000
Order_id	int	10	Unique_key	Order name	10
Cash/ online/upi	Varchar	20	-	Payment	
Amount	Int	20	-	Price of Product	2000/-

4. Development

4.1 Coding Standards

❖ Coding Style

- The following should be kept in mind to maintain a coding style. Such are, Layout, Format, Indentation, organizing code meaningfully, code must be readable and consistent which makes it easy to understand and maintain further.

❖ Formatting

- Always use comments for description.
- Always use curly braces {and} in conditional statements.

Example:

```
if (condition)
{
    // comment
}
```

- Order declarations within type groups based upon access modifier and their accessibility.
 - Public
 - Protected
 - Internal
 - Private

❖ Commenting

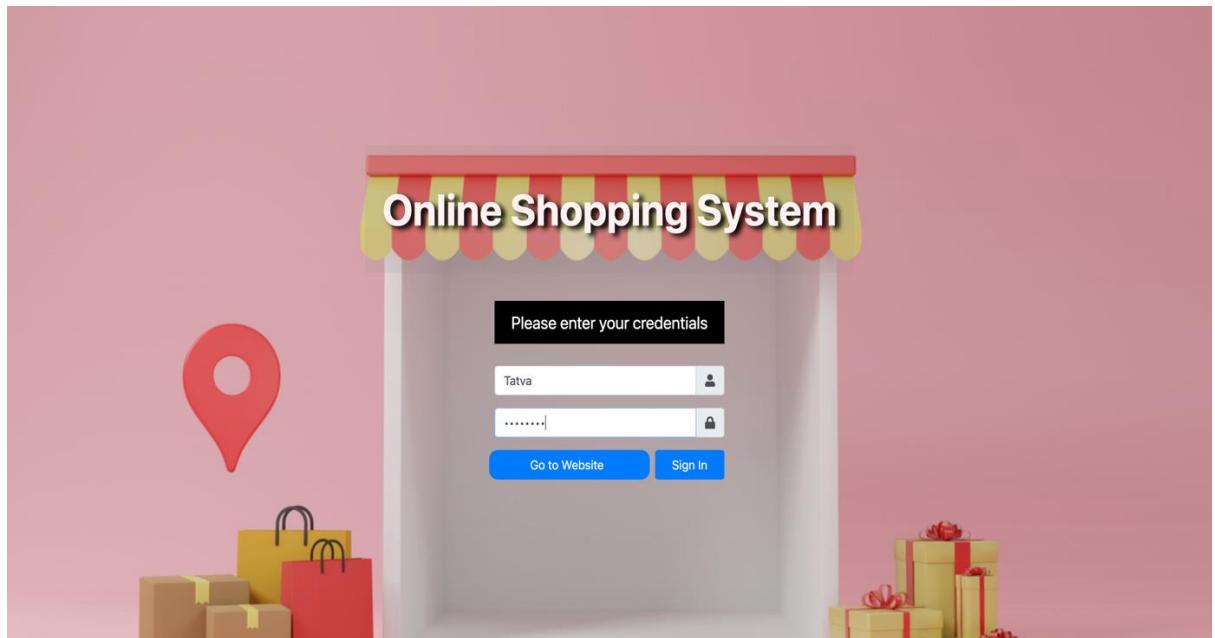
- All comments should be written in U.S. English.

Use # or “”...”” but do NOT use /* */.

4.2 Screen Shots

❖ Admin

1. Admin Login



2. Admin Dashboard

3. Admin Product list

List of Products

#	Name	Brand	Specs	Status	Action
1	Adidas men t-shirts	Adidas	Lore ipsum dolor sit, amet consectetur adipisicing elit. Dignissimos ducimus esse aspernatur nemo corrupti? Adipisci praesentium iure magni! Maxime numquam delectus praesentium ipsa rem cum...	Active	Action ▾
2	adidas Mens Drogo M Running Shoe	Adidas	Lore ipsum dolor sit, amet consectetur adipisicing elit. Dignissimos ducimus esse aspernatur nemo corrupti? Adipisci praesentium iure magni! Maxime numquam delectus praesentium ipsa rem cum...	Active	Action ▾
3	boy kid	NULL	Lore ipsum dolor sit, amet consectetur adipisicing elit. Dignissimos ducimus esse aspernatur nemo corrupti? Adipisci praesentium iure magni! Maxime numquam delectus praesentium ipsa rem cum...	Active	Action ▾
4	girl kid	NULL	Lore ipsum dolor sit, amet consectetur adipisicing elit. Dignissimos ducimus esse aspernatur nemo corrupti? Adipisci praesentium iure magni! Maxime numquam delectus praesentium ipsa rem cum...	Active	Action ▾
5	Kutri	NULL	Lore ipsum dolor sit, amet consectetur adipisicing elit. Dignissimos ducimus esse aspernatur nemo corrupti? Adipisci praesentium iure magni! Maxime numquam delectus praesentium ipsa rem cum...	Active	Action ▾
6	SOJANYA	NULL	Lore ipsum dolor sit, amet consectetur adipisicing elit. Dignissimos ducimus esse aspernatur nemo corrupti? Adipisci praesentium iure magni! Maxime numquam delectus praesentium ipsa rem cum...	Active	Action ▾
7	Tital watch	NULL	Lore ipsum dolor sit, amet consectetur adipisicing elit. Dignissimos ducimus esse aspernatur nemo corrupti? Adipisci praesentium iure magni! Maxime numquam delectus praesentium ipsa rem cum...	Active	Action ▾
8	Women waer	NULL	Lore ipsum dolor sit, amet consectetur adipisicing elit. Dignissimos ducimus esse aspernatur nemo corrupti? Adipisci praesentium iure magni! Maxime numquam delectus praesentium ipsa rem cum...	Active	Action ▾

Showing 1 to 8 of 8 entries

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4. Admin Update Product

The screenshot shows the 'Update Product' page of an 'Online Shopping System'. The left sidebar contains navigation links for Dashboard, Product List, Inventory List, Order List, Sales Report, Maintenance, Brand List, Category List, Sub Category List, and Settings. The main content area has a header 'Update Product'. It includes fields for Brand (Adidas), Category (Men), Sub Category (Clothing), Product Name (Adidas men t-shirts), and a Specs text area with placeholder text. Below these are Status (Active) and Images sections. The Images section displays three thumbnail images of a man in a black t-shirt, each with a red trash icon. At the bottom are 'Save' and 'Cancel' buttons.

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5. Admin Inventory list

The screenshot shows the 'List of Inventory' page. The table has the following data:

#	Product	Price	Stock	Action
1	Adidas men t-shirts Brand: Adidas	1,500	14	Action ▾
2	SOJANYA Brand: NULL	3,500	20	Action ▾
3	Tital watch Brand: NULL	5,000	24	Action ▾
4	Women waer Brand: NULL	3,500	20	Action ▾
5	Kutri Brand: NULL	3,000	40	Action ▾
6	girl kid Brand: NULL	3,500	10	Action ▾
7	boy kid Brand: NULL	1,500	60	Action ▾
8	adidas Mens Drogue M Running Shoe Brand: Adidas	4,500	100	Action ▾

Showing 1 to 8 of 8 entries

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6. Admin Add Inventory

The screenshot shows the 'Update Inventory' page. The form fields are:

- Product: Tital watch
- Beginning Quantatity: 25
- Price: 5000

Buttons: Save, Cancel

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7. Admin Order list

The screenshot shows the 'List of Orders' page. The table has the following data:

#	Date Order	Client	Total Amount	Paid	Status	Action
1	2024-03-21 21:28	deep Shah	1,500	Yes	Delivered	Action
2	2024-03-21 21:28	jaydeep Shah	3,500	No	Out for Delivery	Action
3	2024-03-21 21:27	kuldeep Shah	5,000	Yes	Pending	Action
4	2024-03-21 21:26	jani Shah	1,500	No	Picked Up	Action
5	2024-03-21 21:26	Jp Shah	3,500	Yes	Delivered	Action
6	2024-03-21 21:25	Smit Shah	5,000	No	Cancelled	Action
7	2024-03-21 21:24	Meet Shah	3,500	No	Pending	Action
8	2024-03-21 21:23	Umang Patel	1,500	Yes	Picked Up	Action
9	2024-03-21 21:23	Heet Shah	5,000	No	Pending	Action
10	2024-03-17 13:37	Tatva Shah	1,500	Yes	Packed	Action

Showing 1 to 10 of 10 entries

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8. Admin Order Update

The screenshot shows the 'Update Status' modal for an order. The modal contains the following options:

- Pending
- Packed
- Out for Delivery
- Picked Up
- Delivered** (selected)
- Cancelled

Buttons at the bottom of the modal are 'Save' and 'Cancel'. The background shows the order details for a client named 'deep Shah'.

Client Name: deep Shah
Delivery Address: Sample Address

QTY	Product	Price	Total
1	Adidas men t-shirts Brand: Adidas	1,500	1,500

Payment Method: cod
Payment Status: Paid
Order Type: Out for Delivery

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9. Admin Sales Report

Sales Report

#	Date Time	Product	Client	QTY	Amount
1	2024-03-21 21:28:46	deep Shah brand: Adidas	deep Shah Email: deep@gmail.com	1	1,500
2	2024-03-21 21:28:20	jaydeep Shah brand: NULL	jaydeep Shah Email: jaydeep@gmail.com	1	3,500
3	2024-03-21 21:27:57	kuldeep Shah brand: NULL	kuldeep Shah Email: kuldeep@gmail.com	1	5,000
4	2024-03-21 21:26:39	jani Shah brand: Adidas	jani Shah Email: jani@gmail.com	1	1,500
5	2024-03-21 21:26:09	Jp Shah brand: NULL	Jp Shah Email: Jp@gmail.com	1	3,500
6	2024-03-21 21:25:43	Smit Shah brand: NULL	Smit Shah Email: Smit@gmail.com	1	5,000
7	2024-03-21 21:24:19	Meet Shah brand: NULL	Meet Shah Email: Meet@gmail.com	1	3,500
8	2024-03-21 21:23:54	Umanag Patel brand: Adidas	Umanag Patel Email: Umanag@gmail.com	1	1,500
9	2024-03-21 21:23:01	Heet Shah brand: NULL	Heet Shah Email: heet@gmail.com	1	5,000
10	2024-03-17 13:37:18	Tatva Shah brand: Adidas	Tatva Shah Email: shatvatva118@gmail.com	1	1,500

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10. Admin Sales Report PDF

Sales Report

Print

Destination: Save as PDF

Pages: All

Pages per sheet: 1

Margins: Default

Options: Headers and footers (checked), Background graphics (unchecked)

Print using system dialogue... (⌘P)

Open PDF in Preview

Cancel Save

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11. Admin Brand list

The screenshot shows the 'List of Brands' page within the 'Online Shopping System'. The left sidebar has a dark theme with white icons and text, showing links like Dashboard, Product List, Inventory List, Order List, Sales Report, Maintenance, Brand List (which is selected and highlighted in blue), Category List, Sub Category List, and Settings. The main content area has a light background. At the top right is a user profile for 'Tatva Shah'. Below the header is a button '+ Create New'. The table lists 8 entries:

#	Date Created	Brand Name	Description	Status	Action
1	2024-03-17 13:37	Adidas		Active	Action ▾
2	2024-03-17 13:37	Allensolly		Active	Action ▾
3	2024-03-17 13:37	Calvin Klein		Active	Action ▾
4	2024-03-17 13:37	Nike		Active	Action ▾
5	2024-03-17 13:37	NULL		Active	Action ▾
6	2024-03-17 13:37	PUMA		Active	Action ▾
7	2024-03-17 13:37	VAN HEUSEN		Active	Action ▾
8	2024-03-17 13:37	ZARA		Active	Action ▾

Below the table, it says 'Showing 1 to 8 of 8 entries'. At the bottom right are buttons for 'Previous', '1', and 'Next'. The footer of the page says 'Developed By: Tatva Shah & Umang Patel'.

12. Admin Add Brand

The screenshot shows the 'List of Brands' page with an 'Update Brand Details' dialog box overlaid. The dialog box has a title 'Update Brand Details' with a checkmark icon. It contains three input fields: 'Brand Name' with the value 'Adidas', 'Description' with a large empty text area, and a 'Status' dropdown set to 'Active'. At the bottom of the dialog are 'Save' and 'Cancel' buttons. The background table is identical to the one in the previous screenshot, showing 8 brand entries. The footer 'Developed By: Tatva Shah & Umang Patel' is visible at the bottom.

TRENDS

13. Admin Category list

The screenshot shows the 'List of Categories' page in the Online Shopping System. The left sidebar has a dark theme with white icons and text. The main area has a light background. A table lists four categories: Accessories, Kids, Men, and Women. Each row includes a status column ('Active') and an 'Action' column with a dropdown menu. A search bar and a 'Create New' button are at the top right. The footer credits 'Developed By: Tatva Shah & Umang Patel'.

#	Date Created	Category	Description	Status	Action
1	2024-03-17 13:37	Accessories	Men and Women Accessories	Active	Action ▾
2	2024-03-17 13:37	Kids	Kids ware	Active	Action ▾
3	2024-03-17 13:37	Men	Men ware	Active	Action ▾
4	2024-03-17 13:37	Women	Women ware	Active	Action ▾

14. Admin Add Category

The screenshot shows a modal window titled 'Update Category Details' over the 'List of Categories' page. The modal contains fields for 'Category Name' (Accessories), 'Description' (Men and Women Accessories), and 'Status' (Active). It includes 'Save' and 'Cancel' buttons. The background table and sidebar are visible.

TRENDS

15. Admin Sub-Category list

The screenshot shows the 'List of Sub Categories' page. The table has the following data:

#	Date Created	Category	Sub Category	Description	Status	Action
1	2024-03-17 13:37	Men	Clothing		Active	Action
2	2024-03-17 13:37	Accessories	Watches		Active	Action
3	2024-03-17 13:37	Kids	Cloth		Active	Action
4	2024-03-17 13:37	Accessories	Sunglasses		Active	Action
5	2024-03-17 13:37	Accessories	Jewellery		Active	Action
6	2024-03-17 13:37	Accessories	Handbags		Active	Action
7	2024-03-17 13:37	Accessories	Wallets		Active	Action
8	2024-03-17 13:37	Men	T-shirts		Active	Action
9	2024-03-17 13:37	Men	Jeans		Active	Action
10	2024-03-17 13:37	Men	Shirts		Active	Action

Showing 1 to 10 of 14 entries

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16. Admin Add Sub-Category

The screenshot shows the 'Update Sub Category Details' modal. The form fields are:

- Parent Category: Accessories
- Sub Category Name: Watches
- Description: (empty)
- Status: Active

Save Cancel

Showing 1 to 10 of 14 entries

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17. Admin Settings

The screenshot shows the 'Online Shopping System' Admin Settings interface. The left sidebar contains navigation links: Dashboard, Product List, Inventory List, Order List, Sales Report, Maintenance, Brand List, Category List, Sub Category List, and Settings (which is currently selected). The main content area is titled 'System Information'. It includes fields for 'System Name' (Online Shopping System) and 'System Short Name' (Online Shopping). Below these is an 'About Us' section with a rich text editor toolbar and a placeholder text area containing 'About US'. Under 'System Logo', there is a file upload input showing a blue shopping cart icon. The 'Website Cover' section displays a placeholder image of a storefront with a red awning and packages, with a location pin icon overlaid. The 'Banner Images' section shows a grid of three banner images with upload and delete icons, and a 'Choose file' input field. At the bottom right of the main content area is an 'Update' button. The footer of the page displays the text 'Developed By: Tatva Shah & Umang Patel'.



18. Customer Registration page

19. Customer Login page

TRENDS

20. Customer Home page

The screenshot shows the homepage of an online shopping platform. At the top, there's a navigation bar with links for Home, Women, Accessories, Men, All Categories, About, a Cart icon (0 items), and a user greeting "Hi, Tatva!". On the left, a sidebar titled "Brands" lists various brands with checkboxes: All, Adidas, Allensolly, Calvin Klein, Nike, NULL, PUMA, VAN HEUSEN, and ZARA. The main content area features a large banner for a "new collection BAG FASHION SALE" with a "SHOP NOW!" button and an image of three brown paper bags. Below the banner, there are eight product cards arranged in two rows of four. The products include:

- girl kid**: A red and green traditional Indian dress. Price: 3,500. Brand: NULL.
- Women waer**: An orange and white patterned salwar kameez. Price: 3,500. Brand: NULL.
- Adidas men t-shirts**: A black Adidas t-shirt with white stripes on the sleeves. Price: 1,500. Brand: Adidas.
- Tital watch**: A blue and black chronograph watch. Price: 5,000. Brand: NULL.
- Kutri**: A black and white traditional Indian outfit (Kutri) with a dupatta. Price: 3,000. Brand: NULL.
- boy kid**: A boy wearing a vest over a shirt and trousers. Price: 1,500. Brand: NULL.
- adidas Mens Drogue M Running Shoe**: Black and white running shoes. Price: 4,500. Brand: Adidas.
- SOJANYA**: A man wearing a black and gold patterned vest over a shirt. Price: 3,500. Brand: NULL.

At the bottom of the page, there's a footer bar with the "Online Shopping" logo and the text "Developed By: Tatva Shah & Umang Patel".

21. Customer View Product



Tital watch

Brand: NULL

₹5,000

Available Stock: 25

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Related products

**adidas Mens Drogos M
Running Shoe**
Price: 4,500
Brand: Adidas

TRENDS

22. Customer All Categories

The screenshot shows a dark-themed e-commerce website. At the top, there is a navigation bar with links for Home, Women, Accessories, Men, All Categories, and About. A search bar is also present. On the right side of the header, there is a cart icon showing 'Cart 0' and a welcome message 'Hi, Tatva!'. The main title 'All Product Categories' is centered above a red and yellow striped awning graphic. Below the awning, there are four categories displayed in separate boxes: 'Accessories' (Men and Women Accessories), 'Kids' (Kids ware), 'Men' (Men ware), and 'Women' (Women ware).

23. Customer Home page

- (Accessories)

The screenshot shows the customer's home page for the 'Accessories' category. The top navigation bar is identical to the previous screenshot. The main title 'Accessories' is centered above a red and yellow striped awning graphic. To the left, a sidebar titled 'Sub Categories' lists 'All', 'Watches', 'Sunglasses', 'Jewellery', 'Handbags', 'Wallets', and 'Shoes'. Below this, two product cards are shown: a blue Tital watch and a black adidas Mens Drogos M Running Shoe.

Online Shopping
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TRENDS

• (Men ware)

The screenshot shows a men's apparel section of an e-commerce platform. At the top, there's a navigation bar with links for Home, Women, Accessories, Men, All Categories, and About. A search bar and a cart icon are also present. The main title 'Men' is centered above a grid of products. On the left, a sidebar lists 'Sub Categories' including All, Clothing, T-shirts, Jeans, and Shirts. The first product shown is a 'SOJANYA' vest priced at 3,500, and the second is an 'Adidas men t-shirts' priced at 1,500.

• (Women ware)

The screenshot shows a women's apparel section of the same e-commerce platform. The layout is similar to the men's section, with a navigation bar at the top and a central grid of products. The main title 'Women' is centered above the products. A sidebar on the left lists 'Sub Categories' such as All, clothing, Western Wear, Ethnic Wear, and Night Wear. The first product is a 'Kutri' outfit priced at 3,000, and the second is a 'Women waer' outfit (likely a saree) priced at 3,500.

TRENDS

- (Kids ware)

The screenshot shows the 'Kids' category page. At the top, there's a navigation bar with links for Home, Women, Accessories, Men, All Categories, and About. A search bar and a cart icon are also present. The main title 'Kids' is centered above a red and white striped awning. On the left, a sidebar titled 'Sub Categories' has 'All' selected. Below it, a 'Cloth' item is listed. Two products are displayed in boxes: a girl kid in a red and green dress and a boy kid in a brown suit.

Category	Product	Price	Brand
girl kid	Red and Green Dress	3,500	NULL
boy kid	Brown Suit	1,500	NULL

24. Customer Cart List

The screenshot shows the 'Cart List' page. At the top, there's a navigation bar with links for Home, Women, Accessories, Men, All Categories, and About. A search bar and a cart icon are also present. The cart contains one item: a 'Tital watch' priced at 5,000. The total grand total is 5,000. Buttons for 'Empty Cart' and 'Checkout' are visible.

Item	Price
Tital watch	5,000

Grand Total: 5,000

Empty Cart Checkout

TRENDS

25. Customer Checkout

The screenshot shows a checkout page for an online shopping website. At the top, there's a navigation bar with a logo, a search bar, and links for Home, Women, Accessories, Men, All Categories, and About. On the right, there's a cart icon showing 1 item, a user greeting 'Hi, Tatva!', and a sign-out link. The main area is titled 'Checkout' and contains fields for 'Order Type' (radio buttons for 'For Delivery' and 'For Pick up', with 'For Delivery' selected), 'Delivery Address' (a text input field containing 'Sample Address'), and a summary line 'Total: 5,000'. Below this, there's a section for 'Payment Method' with two options: 'Cash on Delivery' (selected) and 'PayPal Checkout' (with a sub-note 'Shop now. Pay over time.').

26. Customer Transaction ID

The screenshot shows a page titled 'Orders' displaying a list of transactions. At the top, there's a navigation bar with a logo, a search bar, and links for Home, Women, Accessories, Men, All Categories, and About. On the right, there's a cart icon showing 0 items, a user greeting 'Hi, Tatva!', and a sign-out link. The main area is titled 'Orders' and features a table with columns: '#', 'DateTime', 'Transaction ID', 'Amount', and 'Order Status'. The table contains three entries:

#	DateTime	Transaction ID	Amount	Order Status
1	2024-03-31 03:33	c4ca4238a0b923820dcc509a675849b	1,500	Packed
2	2024-03-31 03:33	c81e728d9d4c2f636f067f89cc14862c	5,000	Pending
3	2024-03-31 03:33	eccbc87e4b5ce2fe28308fd9f2a7baf3	1,500	Pending

Below the table, it says 'Showing 1 to 3 of 3 entries'. At the bottom right, there are buttons for 'Previous', '1', and 'Next'.

27. Customer Can Edit Profile

The screenshot shows a user profile editing page titled "Update Account Details". The page includes fields for Firstname (Tatva), Lastname (Shah), Contact (6351508591), Gender (Male), Default Delivery Address (Sample Address), Email (shahtatva11@gmail.com), New Password, and Current Password. A "Back to Order List" link is visible in the top right corner.

Update Account Details

Firstname: Tatva

Lastname: Shah

Contact: 6351508591

Gender: Male

Default Delivery Address: Sample Address

Email: shahtatva11@gmail.com

New Password: (Enter value to change password)

Current Password: (Enter value to change password)

Update

Back to Order List

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28. About Us

The screenshot shows the 'About US' page of a website. At the top, there is a navigation bar with links for Home, Women, Accessories, Men, All Categories, and About. A shopping cart icon with '2' is also present. The main content area has a dark header with the text 'About US'. Below it, a section titled 'Our Team' displays three team members in circular avatars: Tatva Shah, Umang Patel, and Aryan Panchal. Each member has their name and email address below their photo. Below this, there is a satellite map of a town with various landmarks labeled, including Anand Park Society, Hesubhai Pendav's, Government Industrial Training Institute Limbdi, State 3 Indrauli School, SRI REKHA PRIMARY SCHOOL, Amba Mata Mandir, and VINODBHAI K PANARA Spice Store.



5. Agile Documentation

5.1 Agile Project Charter:

General Project Information	
Project Name	Online Shopping system
Project Champion	Tatva Shah, Umang Patel, Aryan panchal
Project Sponsor	LJ Institute of Computer Application
Project Manager	Prof. Pratvi ma'am
Stakeholders	Admin , Customer
Expected Start Date	14/8/2024
Expected Completion Date	27/9/2024

Project Details	
Mission	We continuously innovate to be the best Shopping store for our customers.
Vision	E-commerce is when we use the internet to conduct business, think of it as an online market which organizes transactions between buyers and store owner. It eases access to many products and encourages international trade by making it more accessible than ever.
Scope	Admin can deal in a wide range of products. They can analyse customer buying different products offer, discounts, and services. Business can be easily scaled. By selling via online retail sites like Amazon, Flipkart, etc.,
Date	21/08/2024

5.2 Agile Roadmap / Schedule

Agile Project Roadmap

Sprint	Task Name	July14	July-31	Aug-1	sept-27	oct-14
1	Project Structure					
2	Registration					
3	Login and Logout					
4	Forget Password					
5	Manage Product (Admin)					
6	Product (User)					
7	Cart					
8	Contact Us					
9	Filters					
10	Order					
11	Payment					

5.3 Agile Project Plan

Task Name	Duration	Start	Finish	Status
Sprint#1: Project Structure	7d	14/07/2024	18/07/2024	Completed
UI Designing	4d	14/07/2024	14/07/2024	Completed
Database Management	3d	18/07/2024	18/07/2024	Completed
Sprint#2: Registration	5d	24/07/2024	24/07/2024	Completed
Customer Registration	5d	24/07/2024	24/07/2024	Completed
Sprint#3: Login and Logout	4d	28/07/2024	30/07/2024	Completed
Customer Login	2d	28/07/2024	28/07/2024	Completed
Admin Login	3d	30/07/2024	30/07/2024	Completed
Sprint#4: Forget Password	2d	02/08/2024	02/08/2024	Completed
Customer changes Password	2d	02/08/2024	02/08/2024	Completed
Sprint#5: Manage Product (Admin)	9d	03/08/2024	03/08/2024	Completed
Add, Update, View, Delete	9d	03/08/2024	03/08/2024	Completed
Sprint#6: Product (customer)	5d	12/08/2024	17/08/2024	Completed
View Products	2d	14/08/2024	14/08/2024	Completed
View Product Details	3d	17/08/2024	17/08/2024	Completed
Sprint#7: Cart	6d	18/08/2024	22/08/2024	Completed
View Cart	2d	19/08/2024	19/08/2024	Completed
Add and Delete from Cart	4d	22/08/2024	22/08/2024	Completed

TRENDS

Sprint#8: Contacts	1d	23/08/2024	23/08/2024	Completed
Contact to Admin	1d	23/08/2024	23/08/2024	Completed
Sprint#9: Order	19d	1/9/2024	19/9/2024	Completed
Customer Place Order	19d	19/9/2024	19/9/2024	Completed
Sprint#10: Filters	6d	20/9/2024	25/9/2024	Completed
By Product Category	3d	22/9/2024	22/9/2024	Completed
By Product Size	2d	22/9/2024	22/9/2024	Completed
By Brand	3d	25/9/2024	25/9/2024	Completed
Sprint#11: Payment	1d	27/9/2024	27/9/2024	Completed
Cash on Delivery	1d	27/9/2024	27/9/2024	Completed
Online Payment	1d	27/9/2024	27/9/2024	Completed

5.4 Agile User Story

User Story ID	As a (type of user)	I want to (perform some task)	So that I can (achieve some goal)
1	Admin	Manage Login Module	Ensure that validate user can join
2	Admin	Manage Product	Insert, Update Delete and View the product
3	Admin	Manage order	Ensures the order information is valid
4	Visitor	View Product	View products according to categories
5	Customer	View Product	View products according to categories
6	Customer	Add to Cart	Products are added to cart to buy bunch of products in single order
7	Customer	Order product	To see what they had purchase in the past
8	Customer	Make Payment	Payment for the order
9	Customer	Search Product	Search products according to their requirement
10	Customer	Order	Order products