



“MYSHOP” ONLINE SHOPPING

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Abstract

Electronic commerce, conjointly called ecommerce could be a kind of business wherever shopping for and merchandising of a product is conducted over electronic systems like the web. The business to customer aspect of electronic commerce is that the foremost insight business benefit of the World Wide Web. The primary aim to associate electronic commerce web site to sale product and services on-line.

“My shop” is a trial to supply the benefits of on-line looking to customers of a true look. It helps shopping for the product within the look anyplace through web. So the client can get the service of on-line looking and residential delivery from his favorite look.

Index Terms: Electronic Commerce, Liquid Script, Shopify, Online Shopping.

INTRODUCTION

Electronic commerce is quick gaining ground as associate accepted and used business prototype. Additional business homes area unit implementing internet sites provides practicality for performing arts business transactions through the net. It is affordable to mention that the method of looking on the net is turning into commonplace.

The main goal of this project is to develop a general purpose e-commerce store wherever any product like garments, jewelry and residential appliances will be bought from the comfort of home through the net.

“My shop” is an Online store on the net wherever users will browse the various collections and choose product of his choice. The chosen things could also be collected during a cart. At checkout, the products within the cart are going

to be conferred as associate order. At that time, lots of information area unit reaching to be needed to complete the human action. Usually, customer has to enter his delivery address details and payment details like master card range. Associate email message is shipped to the client as shortly because the order is confirmed.

Literature Survey

Electronic Commerce applications support the communication between totally variety of users taking part during a commerce dealings through the web, moreover because the management of the information concerned within the method.

The accelerative importance of Electronic commerce is obvious within the study carried by researches at the GVU (Graphics, Visualisation, and Usability) Center at the Georgia Institute of Technology. In the 8th survey reports that “e-commerce is popping out each in terms of the {amount|the quantity} of users looking similarly because the total amount individuals square measure defrayal via web based mostly transactions”.

Over 7500 of the 10,000 respondents reported purchasing things on-line. the foremost refered person for victimisation the online for private searching was convenience [65%] follows by convenience of merchandiser info [60%], no pressure-type sale person [55%] and savings time [53%].

Even though the difficulty of protection remain the first cause why a lot of folks don't purchase things on-line, the GVA survey conjointly shows that religion within the protection of ecommerce is raising. As a lot of folks gain confidence in current cryptography technologies, a lot of and a lot of users will be expected to oft purchase things on-line.

SOFTWARE REQUIREMENT SPECIFICATION

Hardware Requirements:

- RAM :1 GB or above
- Hard disk :4 GB or above
- Processor :2.4GHZ or above

Software Requirements:

- Platform : Windows
- Front End : Shopify
- Back End : MySql
- Scripting tool : Liquid Script, Html, CSS

SCOPE:

Purchasing and marketing merchandise and services through the web while not the requirement of going physically to the shop is what on-line looking all concerning. on-line looking is simply sort of a business establishment looking that we have a tendency to handle progressing to the market, however it's done through web. it's created looking painless and accessorial a lot of fun. on-line store supply product description, pictures, comparisons, value and far a lot of. on-line looking create use of digital technology for managing the flow of knowledge, merchandise and payment between shopper, website house owners and suppliers.

PURPOSE:

The purpose of this project is to supply a straightforward looking facility on-line and straightforward merchandising facility to the merchants of all classes and conjointly save time, save money. Through on-line shopping one will save his valuable time. One will choose things he desires to shop for. Through on-line looking we will able to } save our cash as a result of costs are but market costs and that we receive our bought things at our home. We are able to get totally different types of things on-line and that we can opt for that one we would like.

Functional requirements:

Includes:

- **User: View Categories and Items:**

When the user first opens the application user will be able to see the home page of My Shop application. The user can browse products from different collection list and user can add the products to the cart of his interest. Here user can also check whether the product is available or not.

- **User: View shopping cart:**

When the user first opens the application user will be able to see the home page of My Shop application. After adding the required product to the cart, user can view the product that is stored in the cart later. And also user can move to home page and browse the other products. User can order the added product in the cart for his later shopping purpose. User has the facility to change the number of quantities of products and also remove the products in the cart.

- **User: Checkout Items**

User can check the number of quantities of product only when the product is available in My Shop cart.

- **User: Place order**

User can place the order by entering all information in the billing form.

SYSTEM DEFINATION

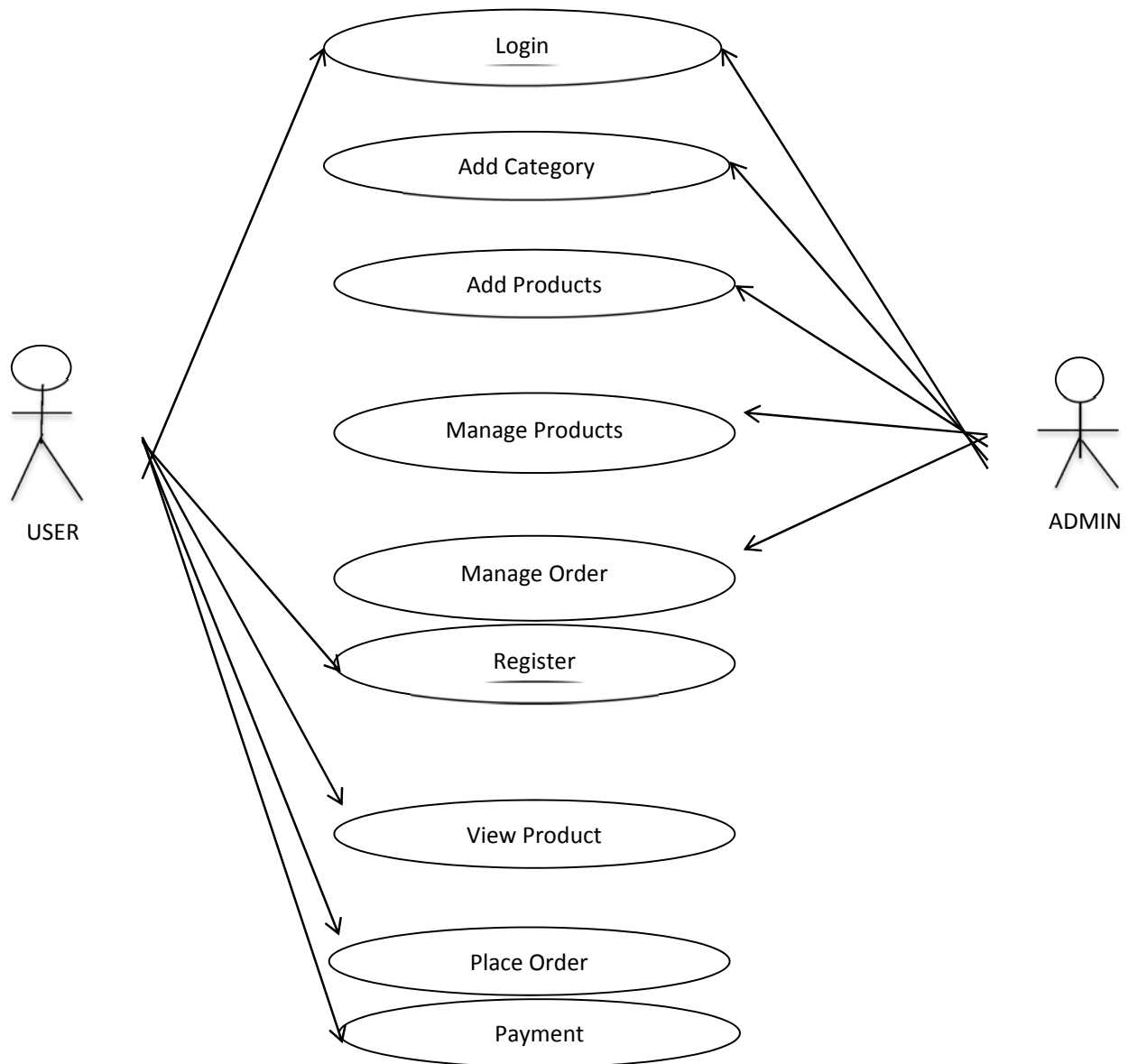
Use Case Diagram

The use case diagram for "MY SHOP" shows how the user can access different modules of the application. The user has to first login. Later user can use the different operation of the application.

- **Admin: View User Information**

The admin will be able to view the customer information that entered in the billing address and payment details.

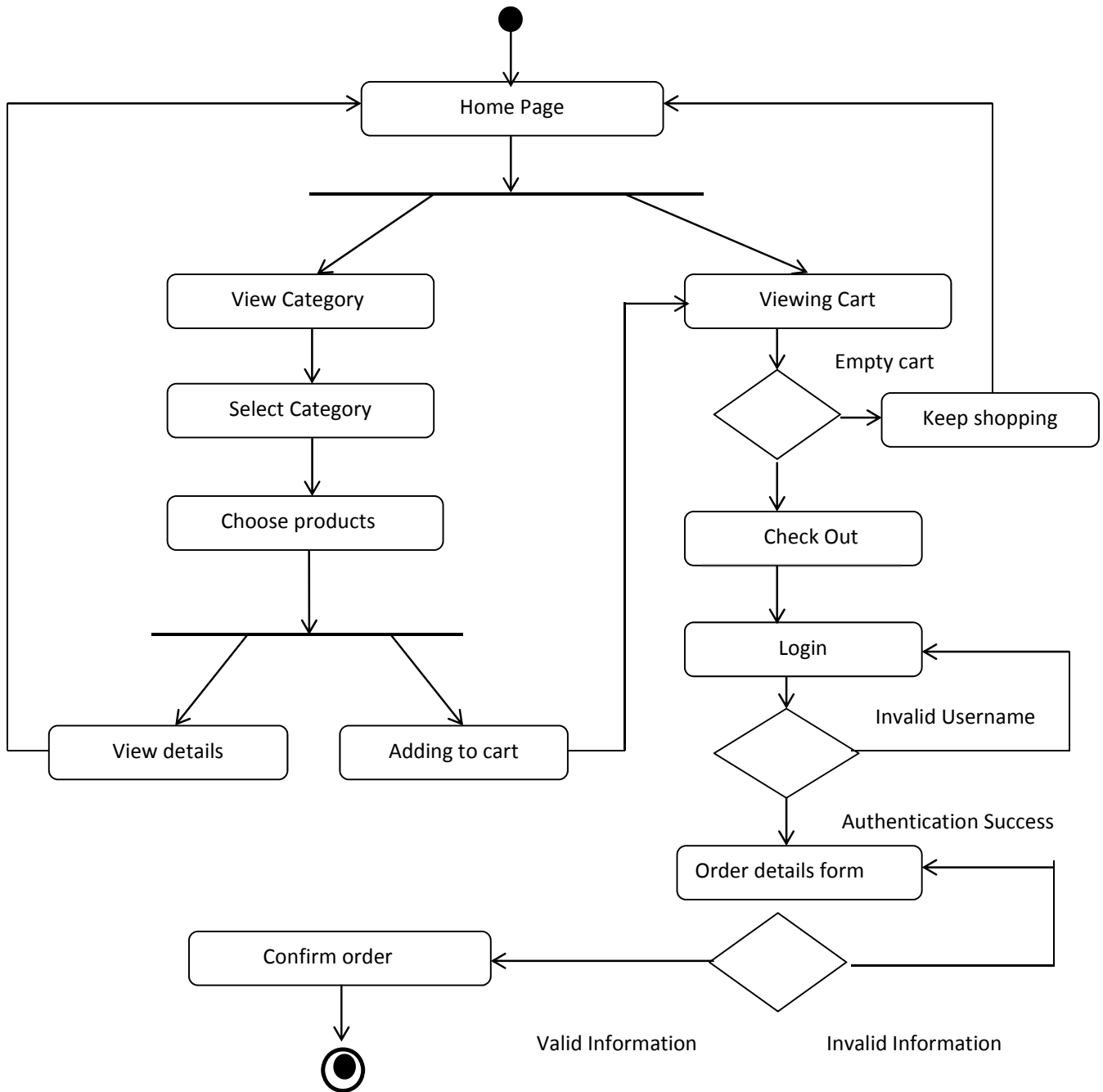
Use-Case Diagram:



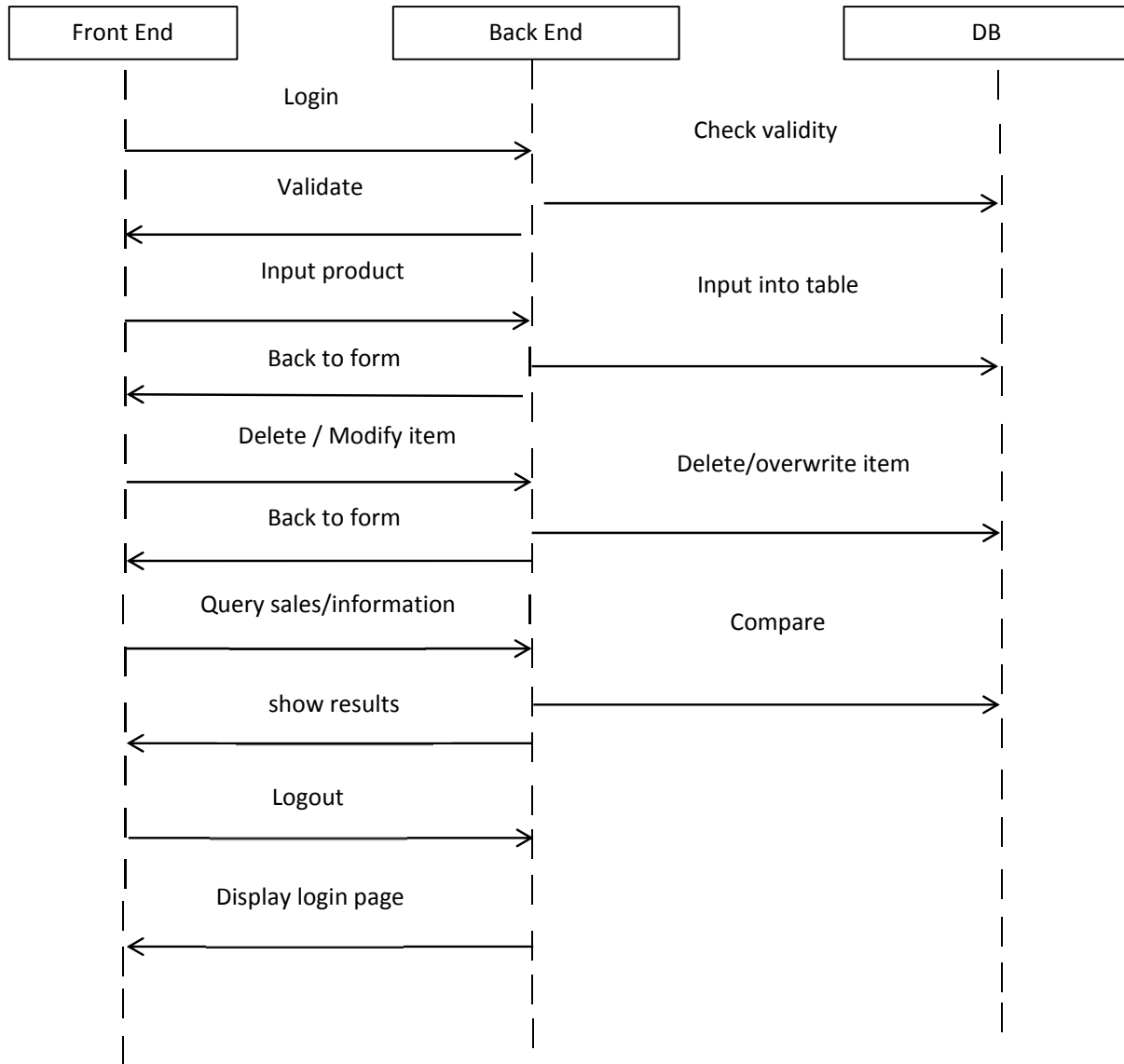
ACTIVITY DIAGRAM

Activity charts are graphical representation of work process of stepwise exercises and it

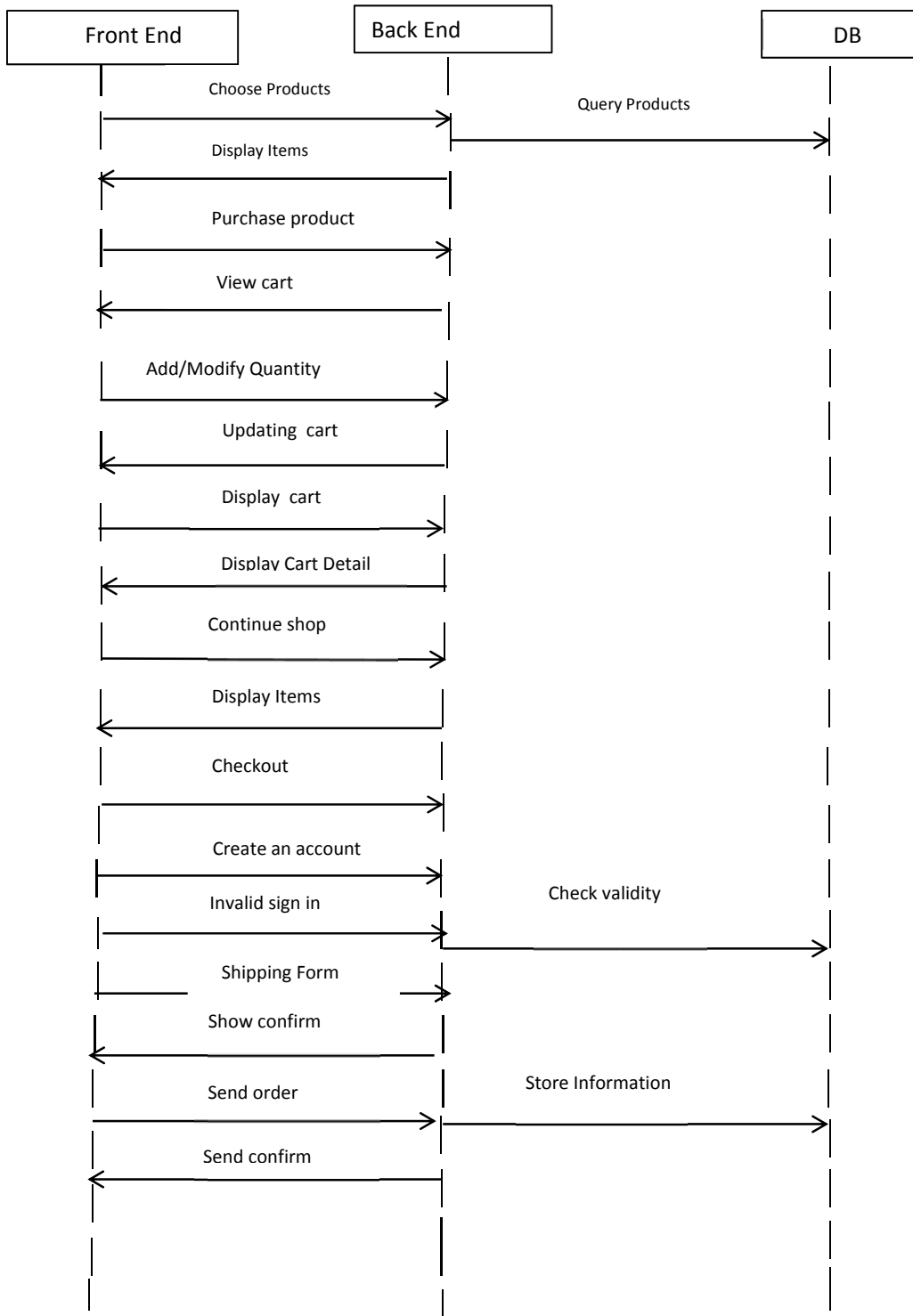
demonstrate the general stream of control. It represents the flow of activities from one activity to another. It shows how the application work.



SEQUENCE DIAGRAM: Admin Interface



Sequence Diagram:



DETAILED DESIGN:

Data Flow Diagram (DFD)

A data flow diagram shows how data flows within a system. Data flow diagram that shows the major system processes is known as Top-

Level DFD. It consider system like a function that transfers the input to the desired output.


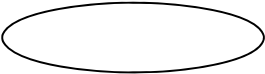

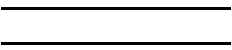
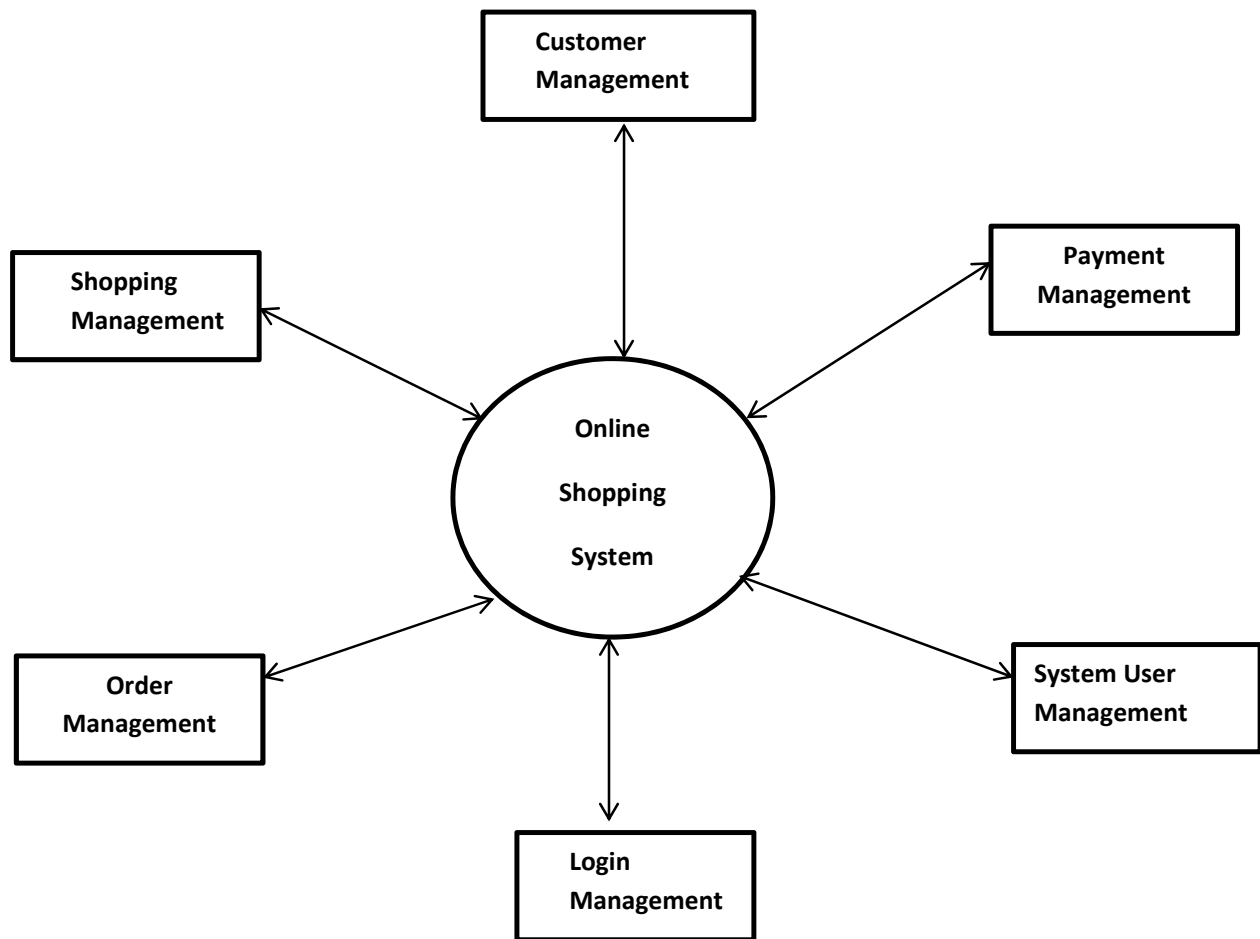
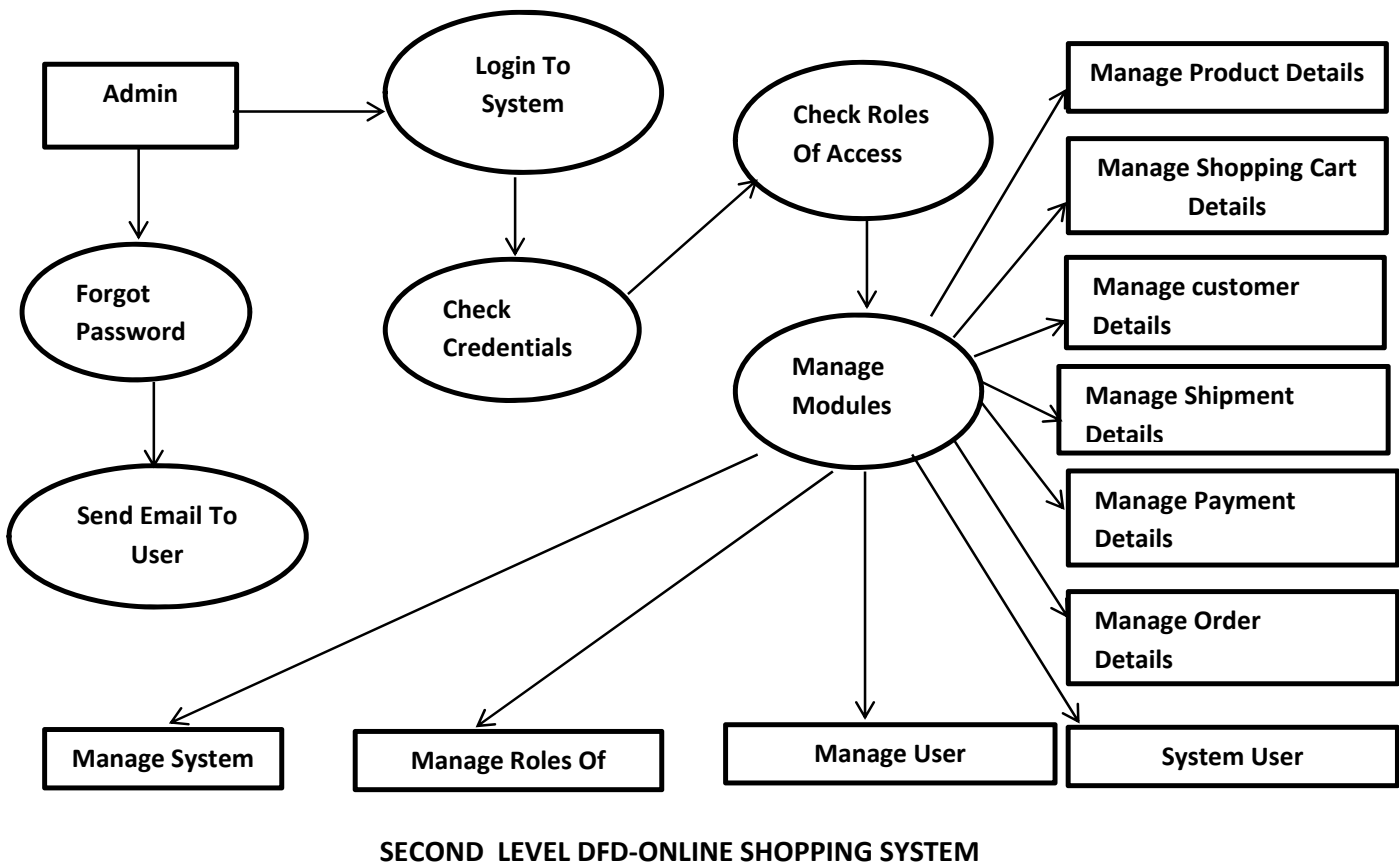
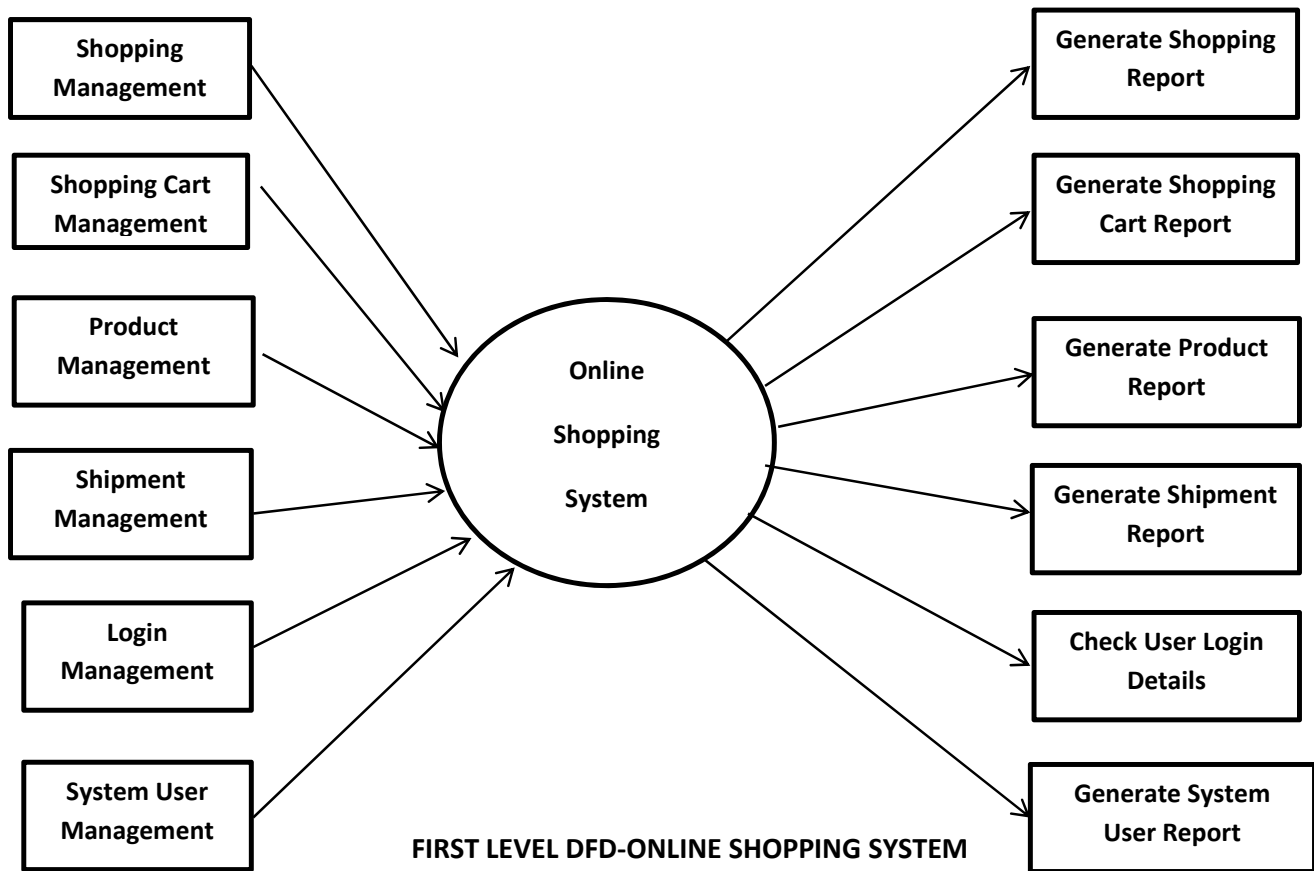
Symbolic Notation	Object	Description
	External Entity	An entity which interacts the system. It is net originator or a consumer of data.
	Process	An agent that performs transformation of information from input to output.
	Data Flow	It shows the direction of flow of data.
	Data Store	Data at rest, being stored for later use.

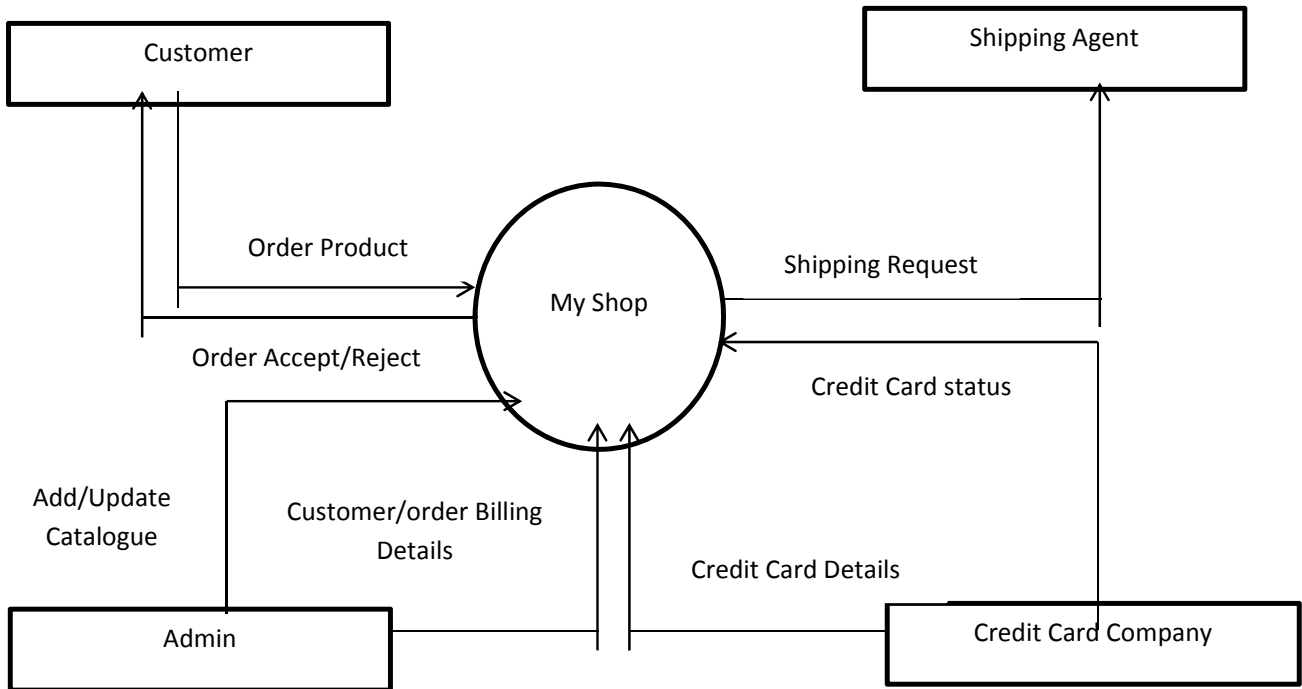
Table: Symbolic Notations and their descriptions



ZERO LEVEL DFD-ONLINE SHOPPING SYSTEM

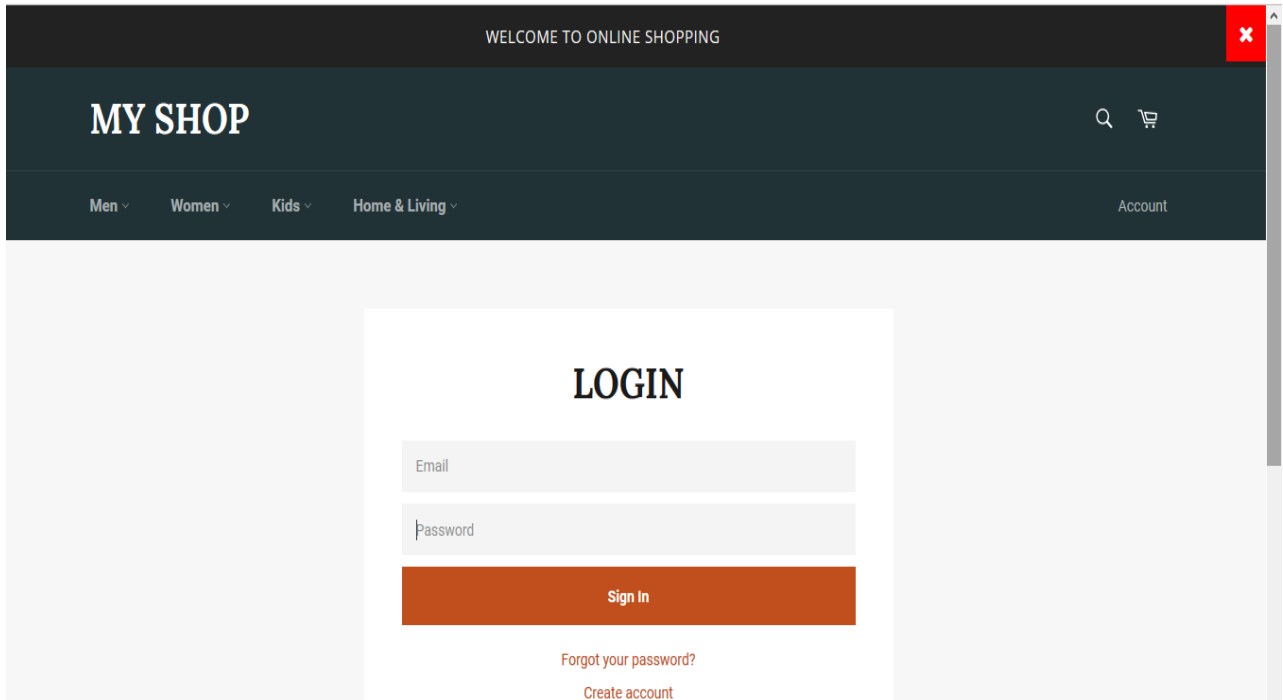


CONTEXT FLOW DIAGRAM



IMPLEMENTATION SCREENSHOTS

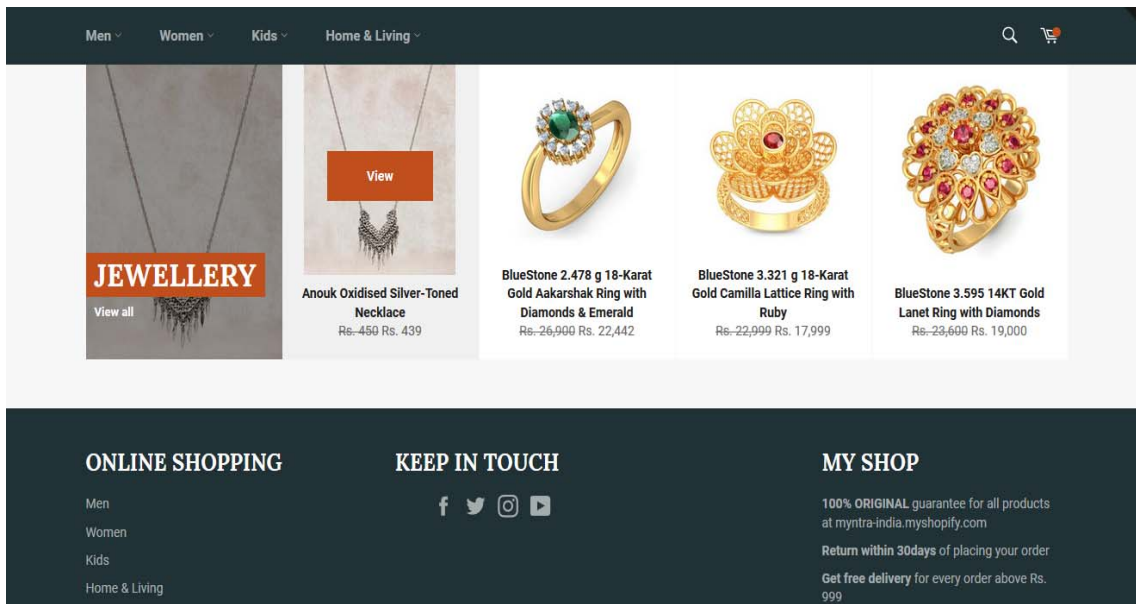
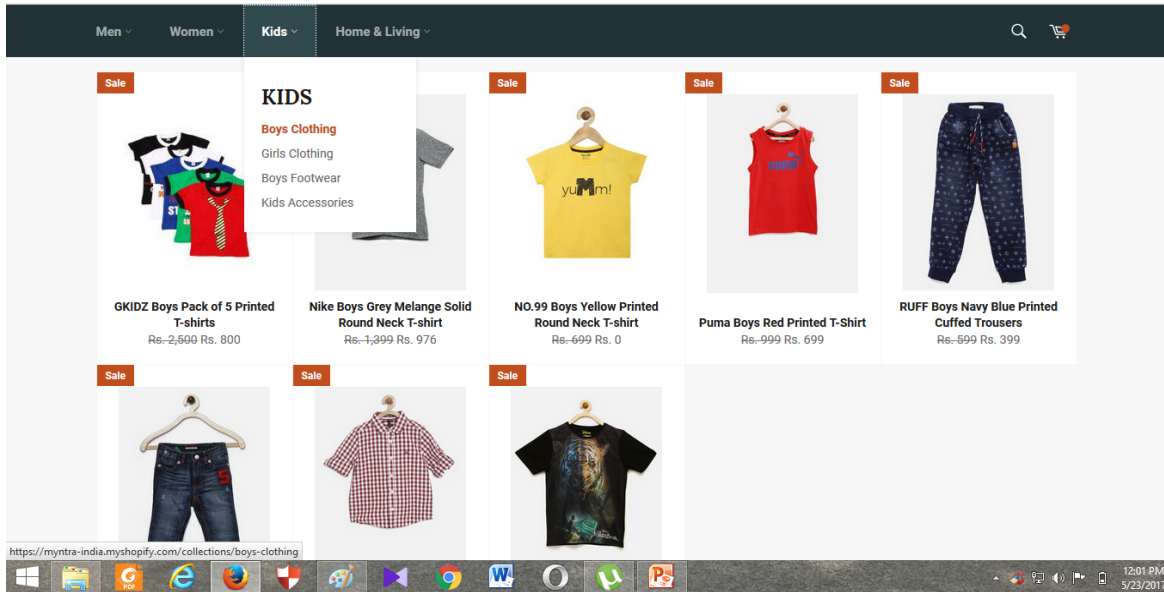
LOGIN PAGE



COLLECTION LIST

This screenshot shows a website's collection list. At the top, there are navigation tabs for 'Men', 'Women', 'Kids', and 'Home & Living'. Below these are three main category tiles: 'BLAZERS & COATS' with a 'View all' link and an image of a man in a brown blazer; 'HOME DECOR' with a 'View all' link and an image of a golden statue; and 'INDIAN & FESTIVE WEAR' with a 'View all' link and an image of a man in a maroon kurta. Below these tiles is a row of five product cards, each with a 'Sale' tag and a 'View' button. The first card shows a woman in a pink dress, the second in a pink dress, the third in a blue dress, the fourth in a colorful patterned dress, and the fifth in a yellow dress. At the bottom, a browser address bar shows the URL: <https://myntra-india.myshopify.com/collections/kurtas-suits/products/aum-orange-printed-kurta>. The system tray shows the time as 1:30 PM on 4/26/2017.

This screenshot shows a product page for 'INDIAN & FESTIVE WEAR'. The page has a dark header with 'MY SHOP' and navigation tabs for 'Men', 'Women', 'Kids', and 'Home & Living'. Below the header, there are filters for 'FILTER BY' (set to 'All') and 'SORT BY' (set to 'Best Selling'). The main content area displays five product cards, each with a 'Sale' tag, an image of a man in a kurta, and a 'View' button. The products are: 1. 'Manish Creations Burgundy Brocade Pattern Handicraft Sherwani with Stole' (Rs. 11,999 to Rs. 9,599); 2. 'SOJANYA Black Kurta Pyjama' (Rs. 1,400 to Rs. 1,275); 3. 'Freehand Men Beige Solid Straight Kurta' (Rs. 800 to Rs. 770); 4. 'British Club Men White Solid Straight Kurta' (Rs. 950 to Rs. 900); 5. 'Fuzion Couture Maroon Kurta & Pyjama with Nehru Jacket' (Rs. 5,000 to Rs. 4,450). At the bottom, a browser address bar shows the URL: <https://myntra-india.myshopify.com/collections/indian-festive-wear/products/fuzion-couture-maroon-kurta-pyjama-with-nehru-jacket>. The system tray shows the time as 1:31 PM on 4/26/2017.



BILLING ADDRESS

My Shop

Cart > Customer information > Shipping method > Payment method

Customer information

Already have an account? [Log in](#)

Email
abc@gmail.com

Subscribe to our newsletter

Shipping address

First name: naveen, Last name: [empty]

Address: 2nd stage, peenya, Apt. suite, etc. (optional): [empty]

City: Bangalore

Country: India, State: Karnataka, Pincodes: 560002

Save this information for next time

[Return to cart](#)

[Continue to shipping method](#)

SOJANYA Black Kurta Pyjama M Rs. 1,275.00

Discount [input] [Apply](#)

Subtotal Rs. 1,275.00
Discount - Rs. 127.50
Shipping -
Taxes Rs. 143.44

Total INR Rs. 1,290.94

CONCLUSION

- Widespread effect on the economy and e-commerce
- With new technology comes better ways of doing things.
- Protecting yourself can make shopping online easy and beneficial to all involved.

FUTURE ENHANCEMENT

- Detailed categories: Future work could involve adding more categories which are more detailed and have additional items.
- Watch/Wish List: Work can add a watch list or wish list so that users can add an item to a list to watch for item prices to go down or to see when there is a sale on any of those items.
- Enhanced User Interface: Work on enhancing the user interface by adding more user- interactive features.
- Shipping Options: Add different types of shipping options: regular shipping, expedited shipping, international shipping, etc.
- Recent History: Display the users recently browsed items in the recent history tab.

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