
Team X

**Online Computer Store
Design Report
Data Structure and Logic**

Version 1.0

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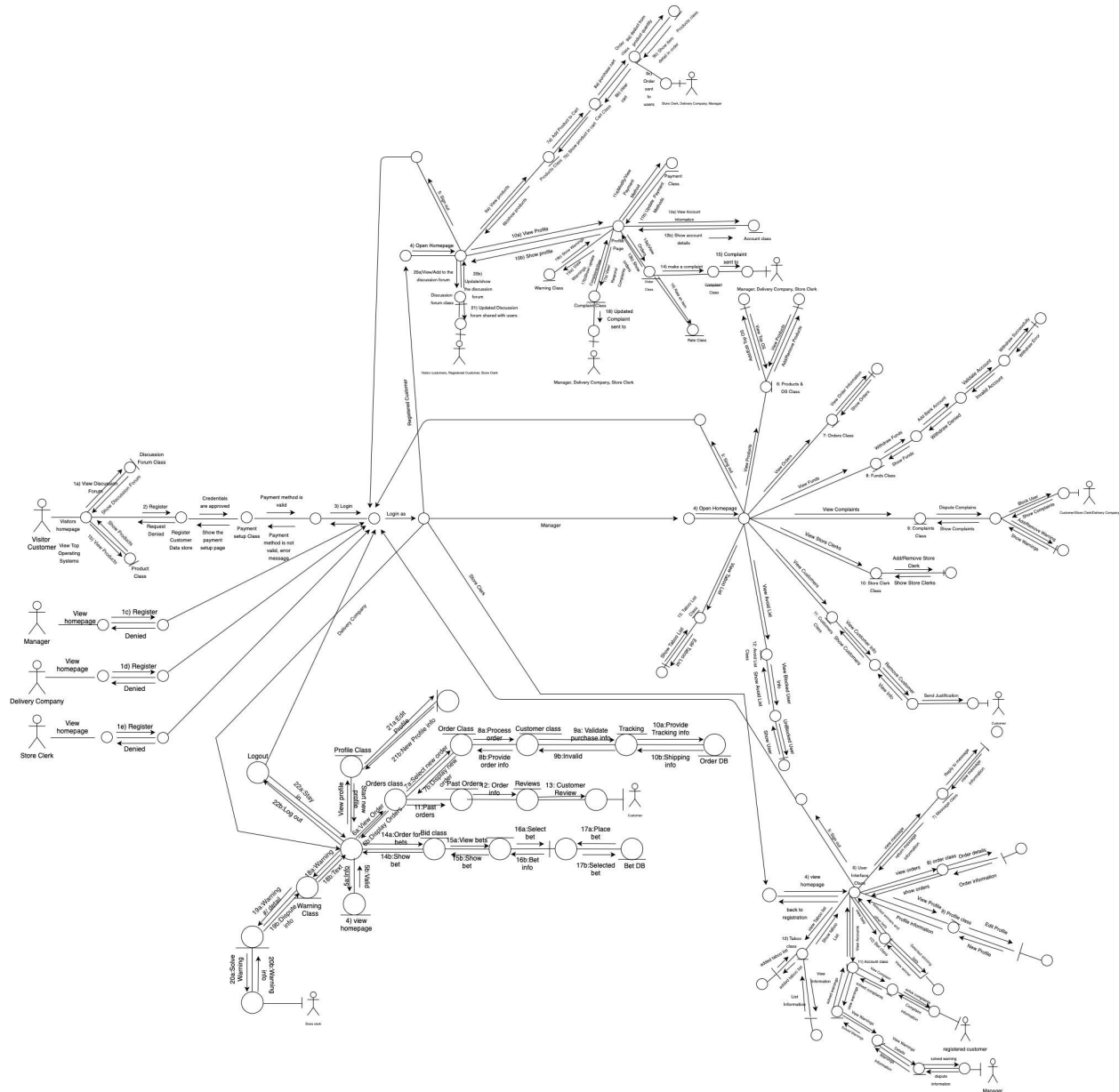
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Introduction

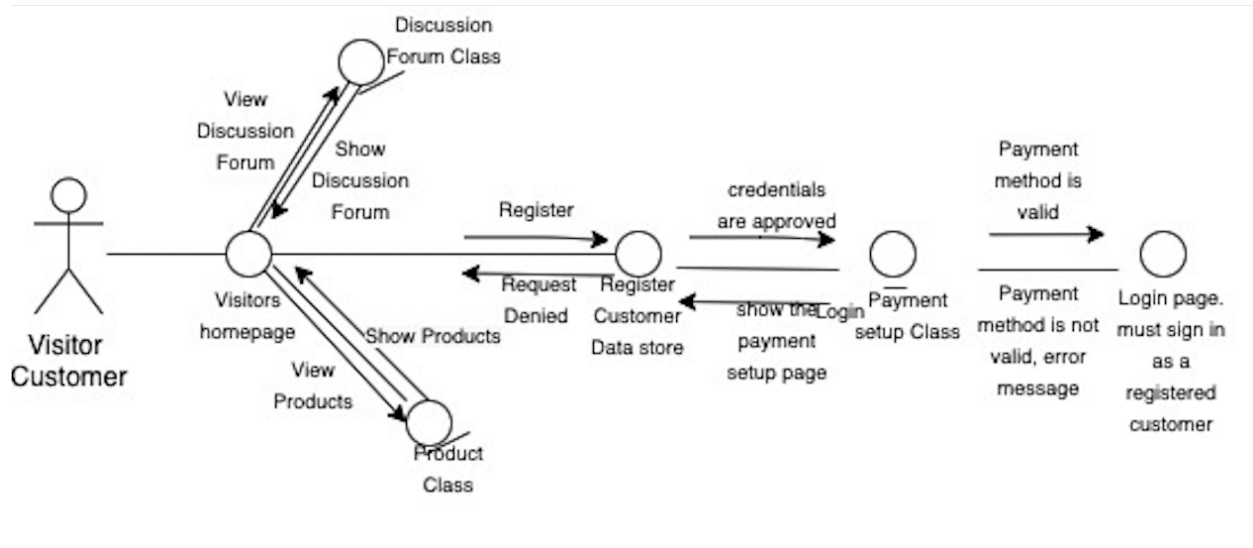
Overall picture of the system using collaboration class diagram



Use Cases Scenarios

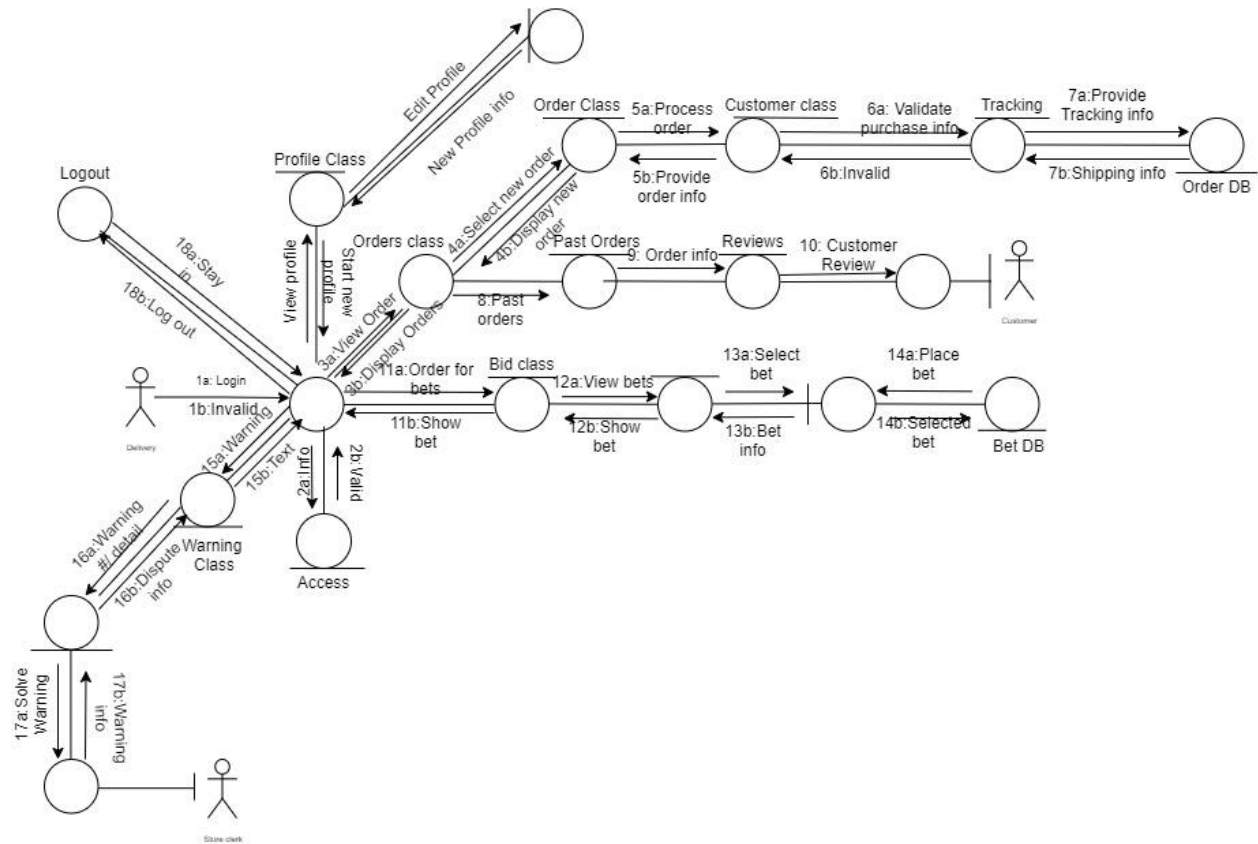
Registered Customer Collaboration Diagram

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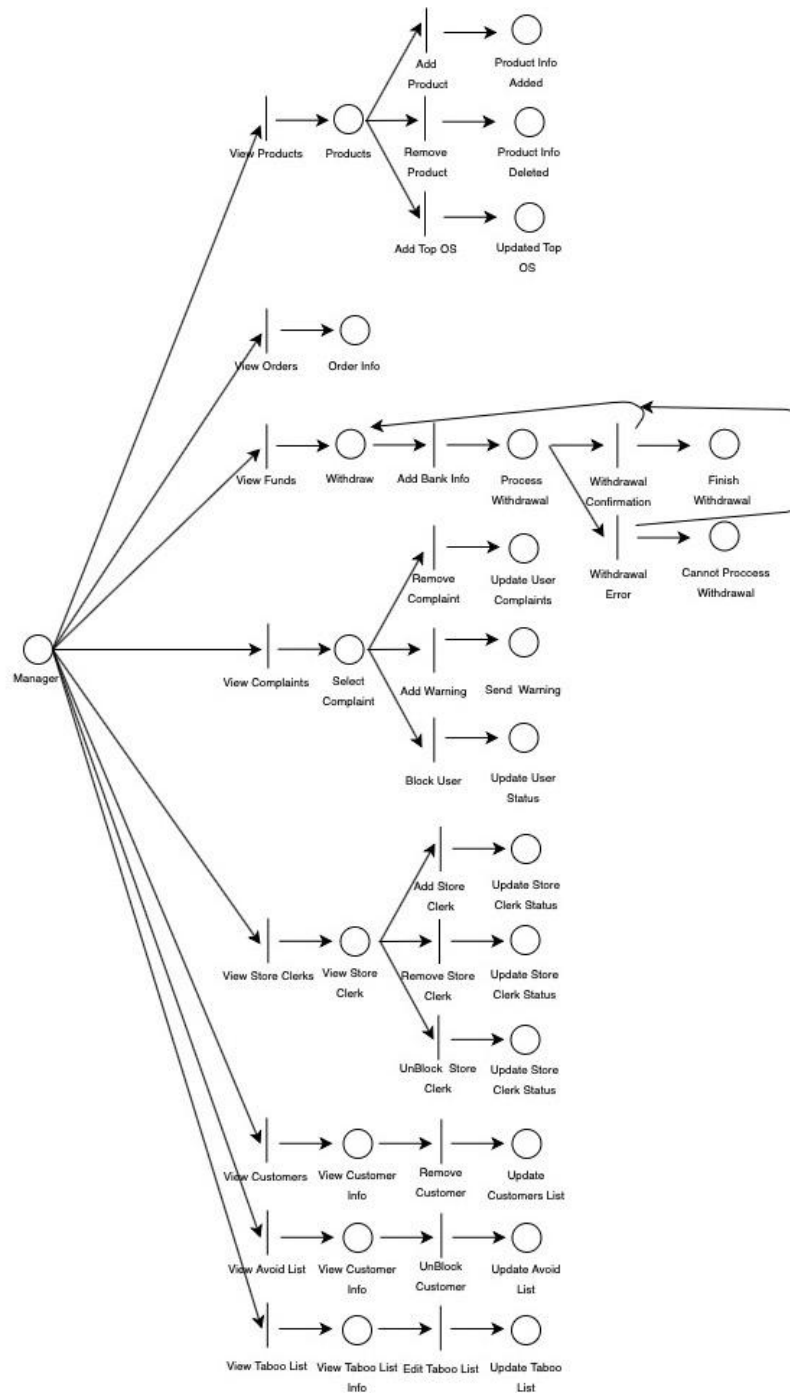
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Delivery Company Collaboration Diagram



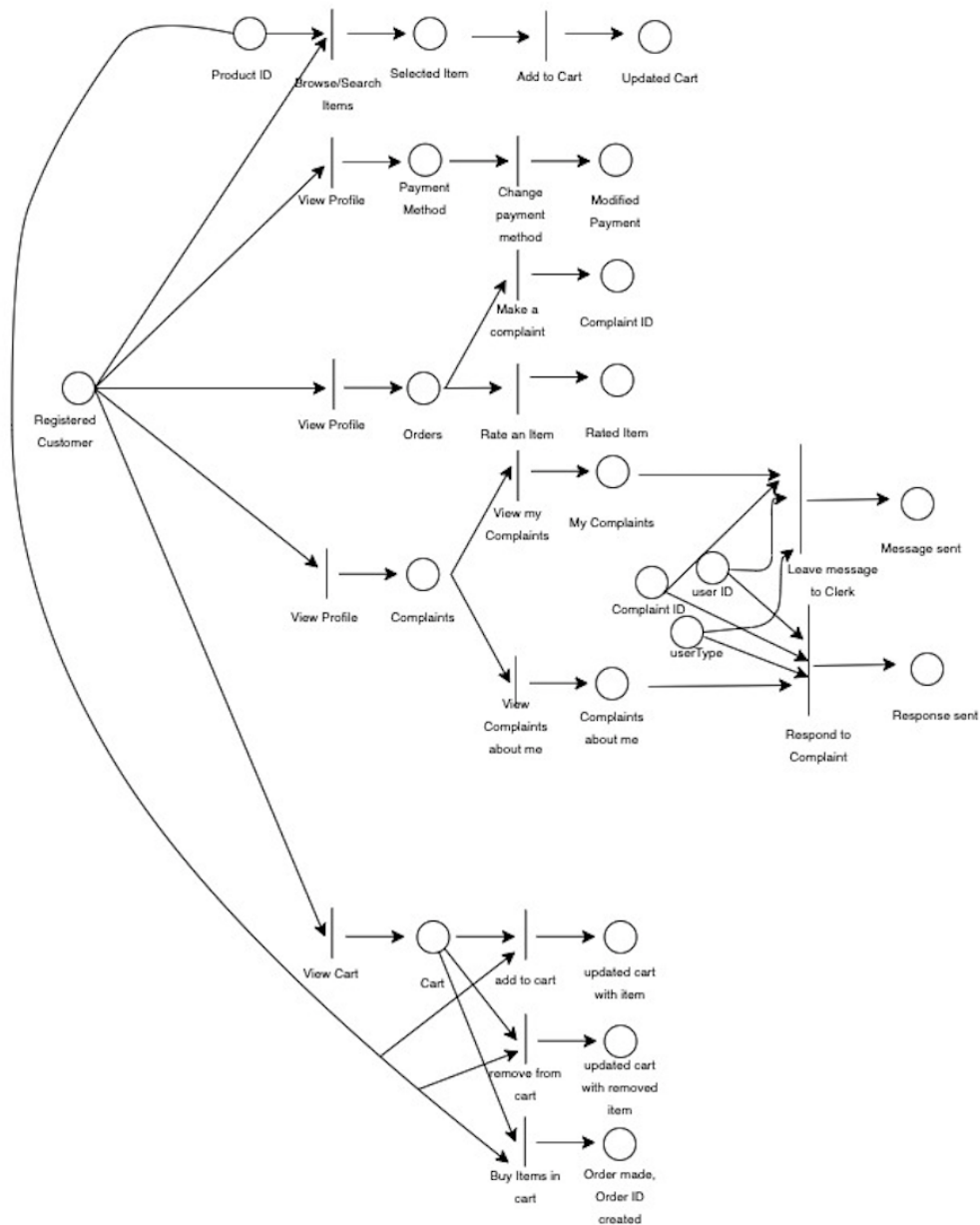
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Manager Petri-net Diagram



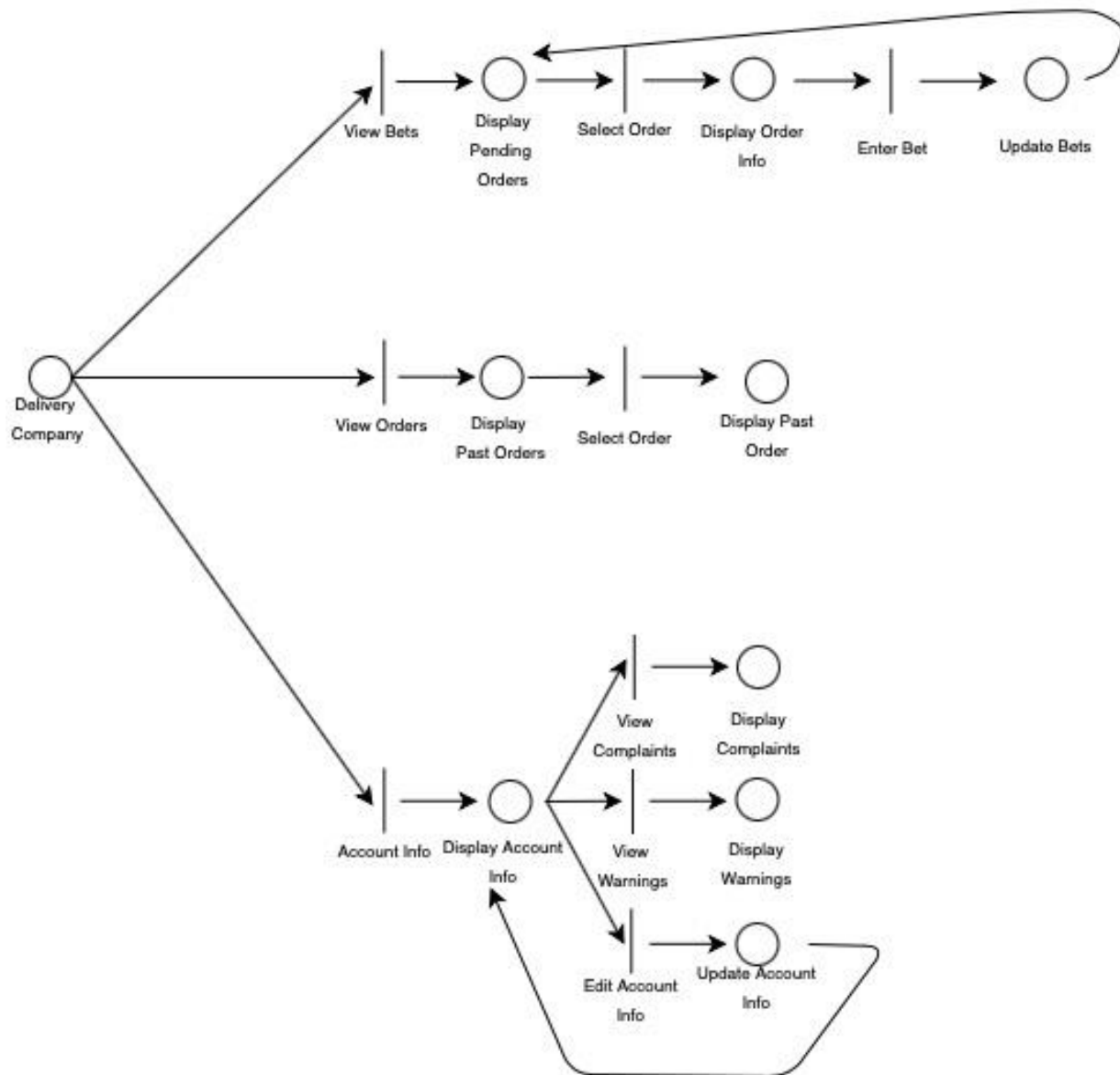
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Registered Customer Petri-net Diagram



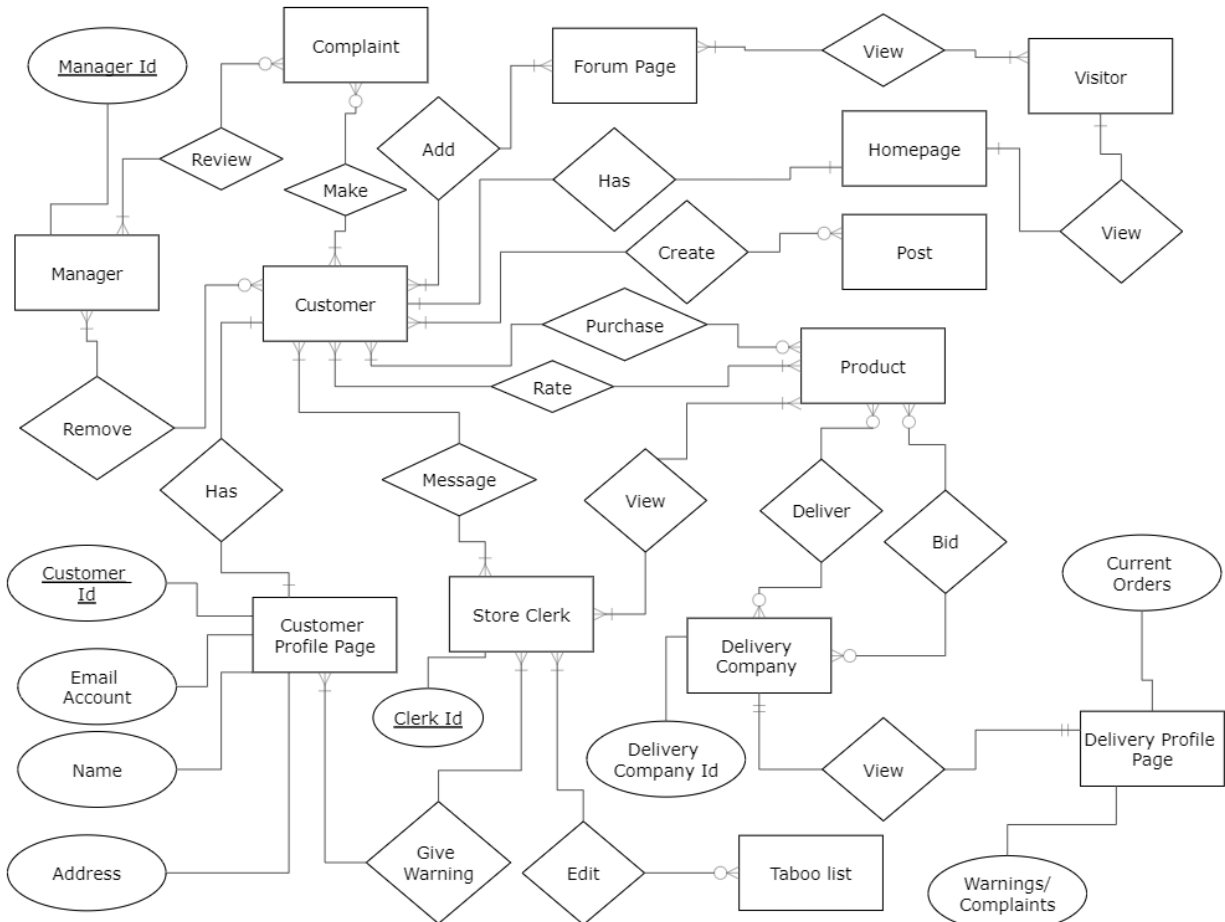
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Delivery Company Petri-net Diagram



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E-R Diagram



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Detailed Design

Visitor Detailed Design

checkEmail function will take the email the visitor user wants to use to become a registered customer. The *registeredCustomer.txt* will be read to see if any other registered user already has it. If so, then the visitor will get an error message. If not then the user will be directed to the sign in page.

checkPayment function will verify the payment method the visitor inputs when they complete the second step of registration. The length of the card number is read to determine if it is 16 digits long. If the card is 16 digits then the card is valid, if not then they will get an error message.

Customer Detailed Design

checkUserType function will record what user type is trying to sign in and then generate the correct homepage for them if their passwords and username have been stored in the following textfiles:

- Registered Customer - *registeredCustomers.txt*
- Store Clerk - *storeClerks.txt*
- Delivery Company - *deliveryCompanies.txt*
- Manager - *managers.txt*

generateProfilePage function reads the *registeredCustomers.txt* and then displays the information on the users profile page

generateItems reads the *inventory.txt* generated when the manager adds items to the inventory and writes the information to the homepage. This file should contain the following information about items:

- Product name
- Product ID
- Product price
- Product description
- Product Image ---yasiris
- Type of Operating System

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- Number of Times Sold
- In stock count

generateTopOS reads the *topOpSystems.txt* from the manager which states the top operating systems they have selected. The information read will be displayed on the homepage. The *topOpSystems.txt* will include the following information:

- Name of the OS system
- An image representing the OS system

generateTopSellers reads the *topSellers.txt* from the manager which states the items most sold. This file will contain the ID of the item and will use these unique IDs to traverse the *inventory.txt* to find additional information to display - Name of the product, product price, and image of the product. The function will display the following on the homepage:

- The Product Id

addToCart is called when a user adds a product to their cart. The function will look at the labels corresponding to that product which will be the name of the product, the price, and its description and will search the *inventory.txt* to get additional information like it's product ID. All of this information will then be written into *cart.txt*. Every registered customer will have their own *cart.txt*. As this text file is modified the user's cart page will be updated. This function will also be able to read the quantity the user wants of a product. The *cart.txt* will include the following:

- Product ID
- Product Name
- Quantity
- Price
- Total (Quantity by Price. These values will be added to determine the final total of the entire cart)

generateTopOS1 will be called when a user presses to see all the buttons associated with a top Operating system. The function will look at the associated top OS system and will traverse through the *inventory.txt* file to display those items on a page. The items will be organize with their names, images, and price.

generateItemPage will be called when a user presses the image of a product, this will lead them to an item page where they will see more information about the item. The function will look at the labels corresponding to that product which will be the name of the product, the price, and

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image and will search the *inventory.txt* to get additional information like it's product description. The function will also search the *ratings.txt* to find the rating of the product based on it's product ID. This information will be displayed on the item page. The item page will include the following:

- Product Name
- Price
- Description
- Ratings
- Image

generateRatings will compute the ratings of a product based on the response of users on a scale (1-5) and the number of customers, an average will be generated. These two quantities will be stored in a separate text file called *rating.txt* that will store all products that have been rated by someone. The rating of the product will be displayed on the item page. The *rating.txt* will contain the following

- Product ID
- Rating sum
- Number of Customer
- Average of the ratings

generateOrder function will refer to the *cart.txt* file to write the order into another text file, *order.txt*. New Orders will be written to the top of the file and old ones to the bottom. The *orders.txt* will also be unique to a customer and will contain all the information in the *cart.txt* and additional information including the following:

Order Number

- Order Status
- Tracking Information
- Shipping Address
- Store Clerks that handled the order
- Delivery Companies that are delivering the items

generateOrderPage will generate a user's orders page based on the information in the *order.txt* file.

generateComplaint will store the data from a user when they fill out our complaint form. The message should be written into a *complaint.txt* file which will contain the following:

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- Customer ID who is making the complaint
- Order ID
- user ID to who the user Directed the message
- The description of the message
- Status - updated by manager
- Resolution - updated by manager

generateComplaintPage will read the complaint.txt and write the information into the complaints page.

generatePaymentPage will refer to a payment.txt file unique to every customer to write out the customers different payment methods they have approved. payment.txt will contain the following:

- customer ID
- card number
- name on card
- billing address

addNewPayment will record the user's input when they completed the form to add a new payment method. The information associated with this new payment method will be recorded into the payment.txt.

generateWarningPage will read the warning.txt file which will be unique to every customer and maintained by the manager. The information contained in this file includes the following:

- the number of warning
- the reason for the warning
- The date.

chatStoreClerk will take as input the message the user inputs into a chatbox and their Customer ID and stores it into the *chat.txt*. These one-to-one chats will be stored in unique textfiles. A store clerk chosen at random will be able to view this message and respond directly to the customer. This will then be written into the text file for the customer to read.

generateChatHistory will generate a view of the messages that are being sent between a store clerk and a customer. The function will refer to the *chat.txt* file to create the chat history view.

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Store Clerk Detailed Design

profileRequest will check the registration request from the store clerk and return an approved or denied application depending if all the information is correct.

viewProfile will read the user personal information and allow any edits or new information. It will return the new profile information.

getMessage will read the chat.txt file and generate a list with each message as an item in the list. Each item in the list will contain

- Username
- Message

replyMessage will add the text input in the generated list from getMessage, and then will use the list to add the message to the chat.txt

displayMessage will display the items from the generated list from the getMessage and display each item in the new line

addTabooList will add a taboo to the *tabooList.txt* file

displayTabooList will display the taboo list from the *tabooList.txt* file

getOrders will read the unique #ordernumber.txt file and generate a list with all the info of the Order.

displayOrderInfo Will retrieve all the order information and display it in the View Order/View Bets Page. Each order in the list will contain

- Order ID
- Date Created
- Customer Id
- Delivery Status
- Total Order Cost
- Delivered Date

getAccount will contain the user sensitive information and provide access to the methods below getComplaint and getBets.

getComplaint will read the unique complaints. file of each user and generate a list with all the info of the Complaints.

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getWarnings will retrieve all the Warning information and display it in the Warnings frame with the following details:

- Warning Header
- Warning description
- Warning Count

getBets will read the bet_#ordernumber.txt file, where every bet_#ordernumber.txt would be unique to the order number and generate a list of the bets of the specific #ordernumber.

selectBet will confirm the delivery company for the selected order.

displayBets

will retrieve all the bets information and display it in the Bets table. Each order in the list will contain

- Price
- Delivery Company Name

Delivery Detailed Design

getOrderInfo will read the unique #ordernumber.txt file and generate a list with all the info of the Order.

getProductInfo will read the unique productId.txt file and generate a list with all the info of the Product.

getBets will read the bet_#ordernumber.txt file, where every bet_#ordernumber.txt would be unique to the order number and generate a list of the bets of the specific #ordernumber.

getComplaints will read the unique complaints. file and generate a list with all the info of the Complaints.

getWarnings will read the unique complaints. file and generate a list with all the info of the Complaints.

displayOrderInfo Will retrieve all the order information and display it in the View Order/View Bets Page. Each order in the list will contain

- Order ID
- Date Created
- Customer Id
- Delivery Status
- Total Order Cost
- Delivered Date

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displayProductInfo Will retrieve all the product information and display it in the View Bets Page. Each order in the list will contain

- Product ID
- Product Name
- Price
- Weight

displayBets will retrieve all the bets information and display it in the Bets table. Each order in the list will contain

- Price
- Delivery Company Name

displayComplaints will retrieve all the Complaints information and display it in the Complaints frame. Each complaint in the list will contain

- Complaint Header
- Complaint Text
- Customer Name

displayWarning will retrieve all the Warning information and display it in the Warnings frame. Each Warning in the list will contain

- Warning Header
- Warning description
- Warning Count

addBets will get the amount input and then add it to the bets_ordernumber.txt

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Manager Detailed Design

displayStoreProducts will retrieve the store products information from *products.txt* and display them on the Products page. Each product on the list will contain the following attributes:

- Product Name
- Price
- Operating System (OS)
- Product ID

displayProductInfo will retrieve the full product information from *products.txt* and display it on the page where the manager can edit/view the product information. The page will contain the following attributes:

- Product Images
- Product Name
- Product Description
- Price
- Operating System (OS)

saveProduct will save any changes to a product to the *products.txt*. All the following attributes should be filled in order to save a product:

- Product Images
- Product Name
- Product Description
- Price
- Operating System (OS)

selectTopOS will save the top Operating Systems to be displayed on the homepage to the *operatingSystems.txt*. The manager can select any of the following Operating Systems:

- Windows
- macOS
- Linux

addStoreProduct will create an empty product information page where the manager can add the product information. The new product will be stored to the *products.txt* file and added to the store products.

removeStoreProduct will delete all the product information from the *products.txt* file.

displayOrders will display all customers orders from the *customersOrders.txt*. Each order in the list will contain the following attributes:

- Order ID

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- Date Created
- Customer Name
- Order Status (Fulfilled/Unfulfilled)
- Total Order Cost
- Order Profit
- Delivery Status
- Updated Time

displayFunds will display the available funds that can be withdrawn from *funds.txt*. The manager needs to add a bank account in order to withdraw any funds.

addBankAccount will add the bank account information to the manager account and save it to *funds.txt*. The Bank account is composed of the following attributes:

- Bank Name
- Routing Number
- Account Number

saveBankAccount will save the bank account information to *funds.txt*. All the following attributes need to be filled:

- Bank Name
- Routing Number
- Account Number

withdrawFunds will begin the process to withdraw the funds to the bank account. If there are no funds available the function will return an error, else the withdrawal will be confirmed and funds will be updated on the *funds.txt* file.

displayComplaints will display all the users complaints from *complaints.txt*. Each complain in the list will contain the following attributes:

- User Name
- User Type
- Number of Complaints
- Warnings
- User Status (Blocked/Active)

displayComplainInfo will display the complaint information for a user from *complaints.txt*. The page will contain the following attributes:

- User Name
- User Email Address

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- User Justification message
- Message to user from manager

removeComplaint will discard the complaint from a user and remove it from the *complaints.txt* file.

addComplaintWarning will add a warning to the user and automatically block the user if it has more than 3 warnings.

blockUser will change the user status to blocked and prevent it from login into the application.

unBlockUser will change the user status to active and give it back access to the application.

displayStoreClerks will display the store clerk list from *storeClerks.txt*. Each store clerk in the list contain the following attributes:

- Clerk ID
- Clerk Name
- Email
- Status (Waiting for approval/Active/Removed)

addStoreClerk will approve a store clerk to the store and give it access to the application. The store clerk status will change to active on the *storeClerks.txt* file.

removeStoreClerk will remove a store clerk to the store and remove access to the application. The store clerk status will change to removed on the *storeClerks.txt* file.

activateStoreClerk will enable store clerk access to the application. The store clerk status will change to active on the *storeClerks.txt* file.

displayStoreCustomers will display the customers from *customers.txt*. Each customer on the list contains the following attributes:

- ID
- Name
- Email
- Status
- Number of Orders

displayCustomerInfo will display the full customer information from *customers.txt*. The page contain the following attributes:

- Name
- Email

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- Home Address
- Number of Orders
- Number of Complaints
- Number of warnings

removeCustomer will change the customer status to blocked on the *customers.txt* file and restrict its access to the application. The customer information will be added to the avoid list.

displayAvoidList will display all the blocked customers from *customers.txt*. Each Customer in the list contains the following attributes:

- ID
- Name
- Email
- Number of warnings
- Number of Orders

unBlockCustomer will change the customer status to Active on the *customers.txt* file.

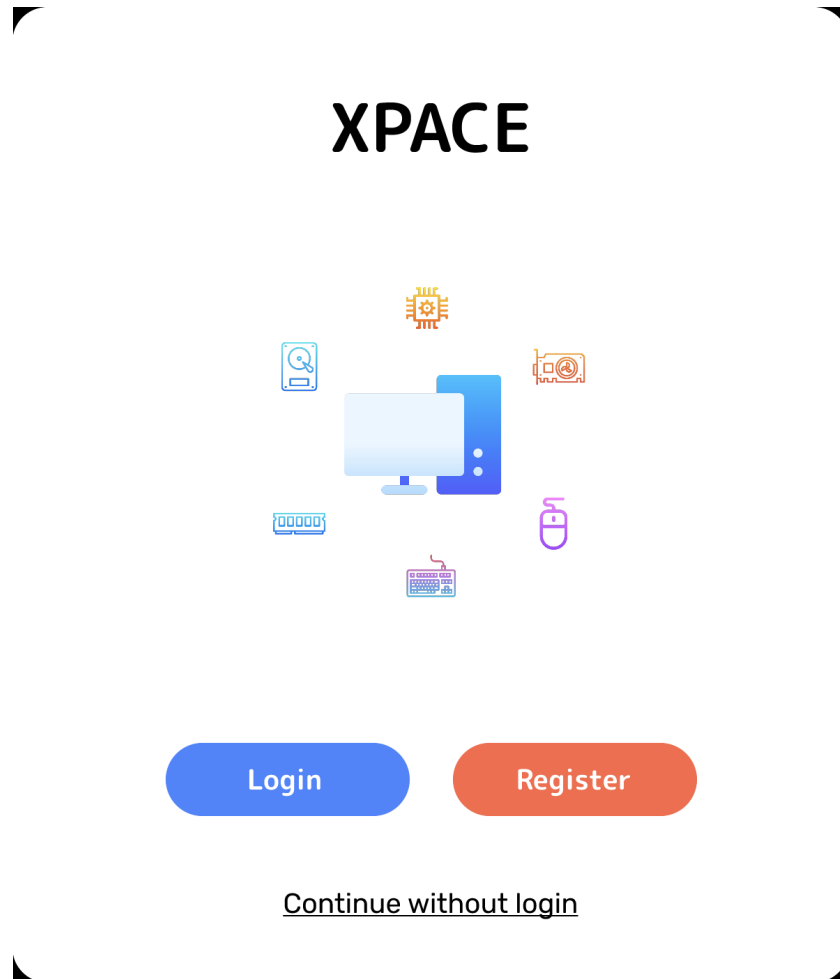
displayTabooList will display the taboo list from the *tabooList.txt* file.

saveTabooList will save any changes made to the taboo list to the *tabooList.txt* file.

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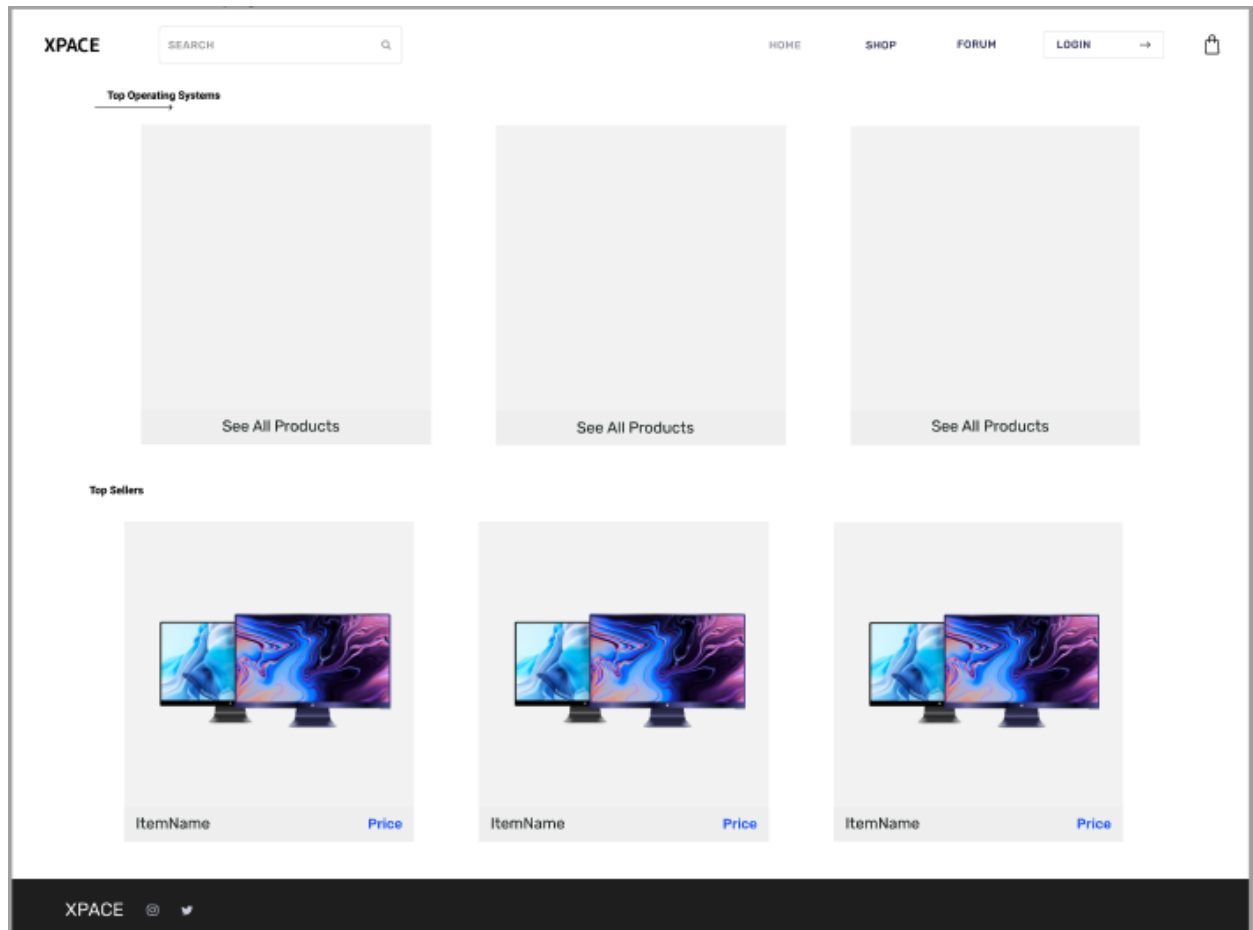
System screens

Login/Register GUI



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Homepage GUI



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Discussion Forum GUI

XPACE
HOME
SHOP
FORUM

Discussion Forum

Post Title
Post Description Preview

0

Post Title
Post Description Preview

0

Post Title
Post Description Preview

0

XPACE

 Help

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Shopping Cart GUI

XPACE
HOME
SHOP
FORUM

Shopping Cart

Product Name:
In Stock

Price: \$0.00

Product Name:
In Stock

Price: \$0.00

Product Name:
In Stock

Price: \$0.00

Shopping Cart Total

Products total Price:
\$0.00

Taxes:
\$0.00

Estimated Delivery:
\$0.00

Total:
\$0.00

Proceed to checkout

Checkout

XPACE

 Help


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Checkout GUI

XPACE

HOME
SHOP
FORUM

USERNAME
▼



Full Name (First, last)

Enter your shipping address:

City

State

Zip code

Card Number

Name on card

Expiration Date

Month ▼

Year ▼

Confirm Purchase

Confirm

XPACE




Help

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Store Clerk Dashboard GUI

- View Bets

XPACE

View Bets

Orders

Account Information

Messages

Taboo List

Search

Filter

☒

Order Number

#0000000000

☐

Price

\$0.00

☐

Address

Address Line 1
Address Line 2
City
State
Zip Code

☐

Product ID

1234567890

Bet

☐

Order Number

#0000000000

☐

Price

\$0.00

☐

Address

Address Line 1
Address Line 2
City
State
Zip Code

☐

Product ID

1234567890

Bet

☐

Order Number

#0000000000

☐

Price

\$0.00

☐

Address

Address Line 1
Address Line 2
City
State
Zip Code

☐

Product ID

1234567890

Bet

☐

Order Number

#0000000000

☐

Price

\$0.00

☐

Address

Address Line 1
Address Line 2
City
State
Zip Code

☐

Product ID

1234567890

Bet

☐

Order Number

#0000000000

☐

Price

\$0.00

☐

Address

Address Line 1
Address Line 2
City
State
Zip Code

☐

Product ID

1234567890

Bet

☐

Order Number

#0000000000

☐

Price

\$0.00

☐

Address

Address Line 1
Address Line 2
City
State
Zip Code

☐

Product ID

1234567890

Bet

☐

Order Number

#0000000000

☐

Price

\$0.00

☐

Address

Address Line 1
Address Line 2
City
State
Zip Code

☐

Product ID

1234567890

Bet

Order No.

#0000000000

Name

Address Line 1
Address Line 2
City
State
Zip Code

All Bets

Company Name	\$0.00
Company Name	\$0.00
Company Name	\$0.00
Company Name	\$0.00

Select

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- View Order

XPACE

View Bets

Orders

Account Information

Messages

Taboo List

Search

Filter

ORDER	DATE	PRICE	STATUS	TRACKING ID
#0000000000	MM-DD-YYYY	\$0.00	DELIVERED	1234567890
#0000000000	MM-DD-YYYY	\$0.00	DELIVERED	1234567890
#0000000000	MM-DD-YYYY	\$0.00	DELIVERED	1234567890
#0000000000	MM-DD-YYYY	\$0.00	DELIVERED	1234567890
#0000000000	MM-DD-YYYY	\$0.00	DELIVERED	1234567890
#0000000000	MM-DD-YYYY	\$0.00	DELIVERED	1234567890
#0000000000	MM-DD-YYYY	\$0.00	DELIVERED	1234567890
#0000000000	MM-DD-YYYY	\$0.00	DELIVERED	1234567890
#0000000000	MM-DD-YYYY	\$0.00	DELIVERED	1234567890
#0000000000	MM-DD-YYYY	\$0.00	DELIVERED	1234567890
#0000000000	MM-DD-YYYY	\$0.00	DELIVERED	1234567890
#0000000000	MM-DD-YYYY	\$0.00	DELIVERED	1234567890
#0000000000	MM-DD-YYYY	\$0.00	DELIVERED	1234567890
#0000000000	MM-DD-YYYY	\$0.00	DELIVERED	1234567890
#0000000000	MM-DD-YYYY	\$0.00	DELIVERED	1234567890
#0000000000	MM-DD-YYYY	\$0.00	DELIVERED	1234567890
#0000000000	MM-DD-YYYY	\$0.00	DELIVERED	1234567890
#0000000000	MM-DD-YYYY	\$0.00	DELIVERED	1234567890
#0000000000	MM-DD-YYYY	\$0.00	DELIVERED	1234567890
#0000000000	MM-DD-YYYY	\$0.00	DELIVERED	1234567890

Order No.

#0000000000

Customer Info:

Name

Address Line 1

Address Line 2

City

State

Zip Code

Product Info:

Tracking id

Date

Package weight

Price

Status

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- Messages

XPACE

- View Bets
- Orders
- Account Information
- Messages**
- Taboo List

Messages

Ruhrallee 17, 1. OG, rechts
Nadine Müller
2:32pm

Ruhrallee 17, 1. OG, rechts
Nadine Müller
Yesterday

Ruhrallee 17, 1. OG, rechts
Nadine Müller
3 days ago

Ruhrallee 17, 1. OG, rechts
Nadine Müller
1 week ago

Ruhrallee 17, 1. OG, rechts
Nadine Müller
1 month ago

Ruhrallee 17, 1. OG, rechts
Nadine Müller
1 year ago

Message Header

Nadine Müller 2:32pm
I have a problem with this order

how can i help you

Nadine Müller 2:32pm
some problem with safasfa

Write a message

Send

Confidential


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- Taboo List


XPACE

 View Bets

 Orders

 Account Information

 Messages

 **Taboo List**

USERNAME

▼

Taboo List

Shit, Fuck, Bastard, Crikey, Rubbish, Twat

Edit


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Delivery Company Dashboard GUI

- View Bets

 View Bets

 Orders

 Account Information

<input checked="" type="radio"/>	<div></div>	Order Number #0000000000	Price \$0.00	Address Address Line 1 Address Line 2 City State Zip Code	Product ID 1234567890	<input type="button" value="Bet"/>
<input type="radio"/>	<div></div>	Order Number #0000000000	Price \$0.00	Address Address Line 1 Address Line 2 City State Zip Code	Product ID 1234567890	<input type="button" value="Bet"/>
<input type="radio"/>	<div></div>	Order Number #0000000000	Price \$0.00	Address Address Line 1 Address Line 2 City State Zip Code	Product ID 1234567890	<input type="button" value="Bet"/>
<input type="radio"/>	<div></div>	Order Number #0000000000	Price \$0.00	Address Address Line 1 Address Line 2 City State Zip Code	Product ID 1234567890	<input type="button" value="Bet"/>
<input type="radio"/>	<div></div>	Order Number #0000000000	Price \$0.00	Address Address Line 1 Address Line 2 City State Zip Code	Product ID 1234567890	<input type="button" value="Bet"/>
<input type="radio"/>	<div></div>	Order Number #0000000000	Price \$0.00	Address Address Line 1 Address Line 2 City State Zip Code	Product ID 1234567890	<input type="button" value="Bet"/>
<input type="radio"/>	<div></div>	Order Number #0000000000	Price \$0.00	Address Address Line 1 Address Line 2 City State Zip Code	Product ID 1234567890	<input type="button" value="Bet"/>

Order No.
#0000000000

Name
Address Line 1
Address Line 2
City
State
Zip Code

All Bets

Bet Price

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- Account Info

XPACE



View Bets



Orders



Account Information

USERNAME ▾



Delivery Name

Delivery id
(234) 234-2345
delivery@somemail.com

EDIT

View Complaints

View Warnings

Complaints

		Complaint Header
complaint 1	2021-05-14	<p>From : someone 2021-05-14</p> <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.</p>
complaint 1	2021-05-14	
complaint 1	2021-05-14	
complaint 1	2021-05-14	
complaint 1	2021-05-14	

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Manager Dashboard GUI

- Products

XPACE

- Products
- Orders
- Funds
- Complaints
- Store Clerks
- Customers
- Avoid List
- Taboo List

MacOS

+

Add OS

+

Add OS

☐ Select All Products

All OS

Add

<input checked="" type="radio"/>	Product Name	Price	Operating System (OS)	Product ID	
<input checked="" type="radio"/>	Name	\$0.00	macOS	1234567890	
<input type="radio"/>	Name	\$0.00	macOS	1234567890	
<input type="radio"/>	Name	\$0.00	macOS	1234567890	
<input type="radio"/>	Name	\$0.00	macOS	1234567890	
<input type="radio"/>	Name	\$0.00	macOS	1234567890	
<input type="radio"/>	Name	\$0.00	macOS	1234567890	

ADD NEW IMAGE

ADD NEW IMAGE

ADD NEW IMAGE

Product Name

Product Description

Price

Selling price

 €

Operating System

All

(All, macOS, Windows, Linux)

Product ID


Auto-Generated


Save


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
- Orders


XSPACE
USERNAME ▾


 Products


 **Orders**


 Funds

 Complaints

 Store Clerks

 Customers








 Avoid List

 Taboo List

Orders List

[All Orders](#)
[Delivered](#)
[Unfulfilled](#)

🔍

<input type="checkbox"/>	Order ID	Created	Customer	Fulfillment	Total	Profit	Delivery Status	Updated
<input type="checkbox"/>	121 091	Aug 1, 2019	 Harriet Santiago	Unfulfilled ▾	\$604.50	\$182.50	Waiting for shipping ▾	Today
<input type="checkbox"/>	121 090	Jul 21, 2019	 Sara Graham	Unfulfilled ▾	\$1,175.50	\$524.25	Delivered ▾	Today
<input type="checkbox"/>	121 058	Jul 16, 2019	 Elmer McGee	Fulfilled ▾	\$175.50	\$78	Waiting for shipping ▾	Yesterday
<input type="checkbox"/>	120 999	Jul 17, 2019	 Victor Arnold	Fulfilled ▾	\$402.50	\$83	Waiting for shipping ▾	Jul 26, 2019
<input type="checkbox"/>	121 049	Jul 19, 2019	 Harriett Scott	Fulfilled ▾	\$178	\$27.15	On the way ▾	Jul 26, 2019
<input type="checkbox"/>	121 094	Jul 27, 2019	 Patricia Vaughn	Unfulfilled ▾	\$824.50	\$113.50	Delivered ▾	Jul 26, 2019
<input type="checkbox"/>	121 001	Jul 19, 2019	 Earl Hopkins	Unfulfilled ▾	\$175.50	\$18.50	Delivered ▾	Jul 26, 2019

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- Funds

XPACE

USERNAME 

 Products

 Orders

 Funds

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 Avoid List

 Taboo List

PROFITS

\$0

Withdraw Bank Account

Bank	Routing Number	Account Number	
Bank Name	000000000	000000000	Edit
Add			

Withdraw Funds

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- Complaints

XPACE

Products
 Orders
 Funds
 Complaints
 Store Clerks
 Customers
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COMPLAINTS

<input checked="" type="radio"/>	User Name Name	User Type Customer	Number of Complaints 0	Warnings 4	Status Blocked	
<input checked="" type="radio"/>	User Name Name	User Type Customer	Number of Complaints 0	Warnings 4	Status Blocked	
<input checked="" type="radio"/>	User Name Name	User Type Customer	Number of Complaints 0	Warnings 0	Status Active	
<input checked="" type="radio"/>	User Name Name	User Type Customer	Number of Complaints 0	Warnings 4	Status Blocked	
<input checked="" type="radio"/>	User Name Name	User Type Customer	Number of Complaints 0	Warnings 4	Status Blocked	
<input checked="" type="radio"/>	User Name Name	User Type Customer	Number of Complaints 0	Warnings 2	Status Active	
<input checked="" type="radio"/>	User Name Name	User Type Customer	Number of Complaints 0	Warnings 4	Status Blocked	

Resolve Complaint

User Name
Name

User Email Address
Email Address

User Justification

Message to User

Remove

Add Warning

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- Store Clerks

XPACE

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USERNAME


Store Clerks


ID 00000	Clerk Name Name	Email Email	Status Waiting for approval	<button>Approve</button>
ID 00000	Clerk Name Name	Email Email	Status Active	<button>Remove</button>
ID 00000	Clerk Name Name	Email Email	Status Removed	<button>Activate</button>


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- Customers


XPACE


 Products


 Orders


 Funds

 Complaints

 Store Clerks

 **Customers**

 Avoid List

 Taboo List

CUSTOMERS

☒

ID

Name

Name

Customer

Email

Email

Status

Active

Orders

0

☐

ID

Name

Name

Customer

Email

Email

Status

Blocked

Orders

0

USERNAME

▼

Customer Information

Name

Name

Email

Email Address

Home Address

Buidling

City

State

Zip code

Number of Orders

0

Complaints

0

Warnings

0

Remove

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- Avoid List

XPACE

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USERNAME

Avoid List

<input checked="" type="radio"/>	ID	Name	Email	Warnings	Orders
	000000	Name	Email	2	0

<input type="radio"/>	ID	Name	Email	Warnings	Orders
	000000	Name	Email	4	0

Customer Information

Name

Name

Email

Email Address

Home Address

Buidling

City

State

Zip code

Number of Orders

0

Complaints

0

Warnings


0


Unblock


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- Taboo List


XPACE


 Products


 Orders


 Funds

 Complaints

 Store Clerks

 Customers

 Avoid List

 **Taboo List**

USERNAME

▼

Taboo List

Shit, Fuck, Bastard, Crikey, Rubbish, Twat

Edit

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Placing Bet Prototype

1. Select order to place bet

XPACE

View Bets
 View Order
 Account Info

MainWindow

View Bets

Order No.

Customer Id.

Product Id

Order Price

1	1122350	00001	11111	120.00
2	2344434	00002	11112	130.00

Order No.:

1122350

Customer Info:

Shiva Shrestha
 123 street
 floor nn
 somecity
 somestate
 somezip

Product Info:

somelaptop
 11111
 5th May 2020
 0.00lb
 \$120.00
 Pending

All Bets:

	Company	Bet
1	11.00	Ups
2	12.00	Fedex
3	13.00	None

Enter Bet Price:

\$0.00

Place Bet

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3. Bet placed successfully

XPACE

View Bets

View Order

Account Info

View Bets

	Order No.	Customer Id.	Product Id	Order Price
1	1122350	00001	11111	120.00
2	2344434	00002	11112	130.00

USERNAME

Order No.: 1122350

Customer Info:

Shiva Shrestha
 123 street
 floor nn
 somecity
 somestate
 somezip

Product Info:

somelaptop
 11111
 5th May 2020
 0.00lb
 \$120.00
 Pending

All Bets:

	Company	Bet
2	12.00	Fedex
3	13.00	Usps
4	21.00	delivery

Enter Bet Price:

\$0.00

Place Bet

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Group meetings

Date	Time	Notes
03/18/21	1 hour 30 minutes	Analyze and break down work
03/23/21	1 hour 30 minutes	Work Revision and modifications
03/27/21	2 hours	Discuss user case models. Finishing phase 1 report
03/29/21	2 hours	Final adjustment and revisions for phase 1 report
04/07/21	1 hour 30 minutes	Divide application development
04/09/21	1 hour 30 minutes	Revision of prototype design
04/13/21	1 hour 30 minutes	Working on the implementation of the application front end
04/17/21	1 hour 30 minutes	Front end development and fixing encountered issues
04/21/21	1 hour 30 minutes	Follow up with team progress
04/24/21	1 hour	Revision of work done so far and planification of the phase 2 report
04/26/21	2 hours	Working on the project Phase 2 diagrams
04/27/21	2 hours	Final phase 2 revision and adjustments

Github (github):

<https://github.com/CSC322-OnlineComputerStore/OnlineComputerStore.git>