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Members:
Vaasav Kumar
Taylor Milton-Baker
Tran Tran
Chan Hyun Kim
Umair Ali
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Food Court Management System
- Food court
- Combination of multiple vendors
- Customer decides based on a unique ID
    - Will be added to the shopping cart
    - Must account for each specific vendor for the request
        - Log in (can the vendor fulfill the request?)
    - Customer:
        - Notification regarding if order has been processed or denied as well as display the time
- Customer makes a payment regarding order
    - Ensure wallet balance for each customer
- Reporting system
    - For each week, how many orders have been processed?
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[customer login]
[vendor login]
- Show Menu
- Buy Item (place order)
- Vendor Approval
- If approved, confirm order
- Employee balance deducted/adjusted
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- Functionalities (10-12)
    - Scanner() - import.util.Scanner
    - Arrays/indexing (List <Menu>)
    - Collections
    - Comparator
    - HashMap
    - Boolean function
    - Try/catch - error detection
    - Next()/nextLine()
    - File I/O - create file/modifying files for menu

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- Classes Needed
    - Customer Login
        - Customer Attributes
            - Customer ID
            - Customer name

- - Customer username
    - Customer Password
    - Customer Balance
    - Wallet Class(Unique for each customer)
      - Add/Deduct balance
  - Home screen displays customer login (username, password, forgot password, login/logout button)
  - Create account
- Vendor Login
  - Vendor Attributes
    - Vendor Id
    - Vendor Name
    - Vendor Username
    - Vendor Password
    - Menu ID
  - Will be able to identify customer's order
  - Approve/confirm/cancel order
  - Vendor account logins
  - Will be able to retrieve and display a file to be used as the menu
- Menu
  - Menu Attributes
    - Food ID
    - Vendor ID
    - Food Name
    - Food Price
    - Food Category
  - Displays certain information on each food/meal offered, the user will be able to select whatever they want
  - Read from a text file that the vendor can easily modify and import to program
  - SOLD OUT functionality
- Order
  - Order Attributes
    - Order Id
    - Food ID
    - Customer ID
    - Order Status

    - Order Balance
  - Approved/confirmed status
  - Canceling orders
  - Create order history/report (generated every month/week)
  - Cart system (multiple carts and check out)
- CustomerBalance
  - Customer Attributes
    - Customer ID
    - Customer Balance
  - List of Customer
  - Display customer's balance
  - Adjust balances
  - Low balance warning
    - Add/Deduct balance
    - Customer Balance after the change

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- Work Distribution:
    - Vaasav: SQL Functionalities, DB Class
    - Umair: absent
    - Tran: created all vendor menu functionalities (menu and order cases) and all DB methods for vendor
    - Chan: CustomerBalance
    - Taylor: Main menu, Customer Login page and functionalities, DB methods for customer

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Output Cases:
- (Vendor Menu) Case 1 - View All Customer Orders

```
     Vendor Portal
========================
 Enter 1 to View All Customer Orders
 Enter 2 to View Pending Orders
 Enter 3 to View Confirmed Orders
 Enter 4 to View Completed Orders
 Enter 5 to View Canceled Orders
 Enter 6 to Modify Customer Orders
 Enter 7 to Change Menu Items
 Enter 8 to Upload New Menu from File
 Enter 0 to Log Out
1
|

     All Orders
--------------------------
Order [orderID=1, orderStatus=Pending, orderCost=18.98, idCustomer=6]
Order [orderID=2, orderStatus=Pending, orderCost=4.99, idCustomer=8]
Order [orderID=3, orderStatus=Completed, orderCost=8.99, idCustomer=1]
Order [orderID=4, orderStatus=Pending, orderCost=9.99, idCustomer=4]
Order [orderID=5, orderStatus=Confirmed, orderCost=24.99, idCustomer=3]
Order [orderID=6, orderStatus=Canceled, orderCost=45.99, idCustomer=3]
```

- (Vendor Menu) Case 2 - View Pending Orders

```
     Vendor Portal
========================
 Enter 1 to View All Customer Orders
 Enter 2 to View Pending Orders
 Enter 3 to View Confirmed Orders
 Enter 4 to View Completed Orders
 Enter 5 to View Canceled Orders
 Enter 6 to Modify Customer Orders
 Enter 7 to Change Menu Items
 Enter 8 to Upload New Menu from File
 Enter 0 to Log Out
2
|

     Pending Orders
--------------------------
Order [orderID=1, orderStatus=Pending, orderCost=18.98, idCustomer=6]
Order [orderID=2, orderStatus=Pending, orderCost=4.99, idCustomer=8]
Order [orderID=4, orderStatus=Pending, orderCost=9.99, idCustomer=4]
```

- (Vendor Menu) Case 3 - View Confirmed Orders

```
    Vendor Portal
========================
 Enter 1 to View All Customer Orders
 Enter 2 to View Pending Orders
 Enter 3 to View Confirmed Orders
 Enter 4 to View Completed Orders
 Enter 5 to View Canceled Orders
 Enter 6 to Modify Customer Orders
 Enter 7 to Change Menu Items
 Enter 8 to Upload New Menu from File
 Enter 0 to Log Out
3

    Confirmed Orders
--------------------------
Order [orderID=5, orderStatus=Confirmed, orderCost=24.99, idCustomer=3]
```

- (Vendor Menu) Case 4 - View Completed Orders

```
    Vendor Portal
========================
 Enter 1 to View All Customer Orders
 Enter 2 to View Pending Orders
 Enter 3 to View Confirmed Orders
 Enter 4 to View Completed Orders
 Enter 5 to View Canceled Orders
 Enter 6 to Modify Customer Orders
 Enter 7 to Change Menu Items
 Enter 8 to Upload New Menu from File
 Enter 0 to Log Out
4

    Completed Orders
--------------------------
Order [orderID=3, orderStatus=Completed, orderCost=8.99, idCustomer=1]
```

- (Vendor Menu) Case 5 - View Canceled Orders

```
    Vendor Portal
=======================
 Enter 1 to View All Customer Orders
 Enter 2 to View Pending Orders
 Enter 3 to View Confirmed Orders
 Enter 4 to View Completed Orders
 Enter 5 to View Canceled Orders
 Enter 6 to Modify Customer Orders
 Enter 7 to Change Menu Items
 Enter 8 to Upload New Menu from File
 Enter 0 to Log Out
5

    Canceled Orders
---------------------------
Order [orderID=6, orderStatus=Canceled, orderCost=45.99, idCustomer=3]
```

- (Vendor Menu) Case 6 - Modify Customer Orders

```
    Vendor Portal
=======================
 Enter 1 to View All Customer Orders
 Enter 2 to View Pending Orders
 Enter 3 to View Confirmed Orders
 Enter 4 to View Completed Orders
 Enter 5 to View Canceled Orders
 Enter 6 to Modify Customer Orders
 Enter 7 to Change Menu Items
 Enter 8 to Upload New Menu from File
 Enter 0 to Log Out
6

    All Orders
---------------------------
Order [orderID=1, orderStatus=Pending, orderCost=18.98, idCustomer=6]
Order [orderID=2, orderStatus=Pending, orderCost=4.99, idCustomer=8]
Order [orderID=3, orderStatus=Completed, orderCost=8.99, idCustomer=1]
Order [orderID=4, orderStatus=Pending, orderCost=9.99, idCustomer=4]
Order [orderID=5, orderStatus=Confirmed, orderCost=24.99, idCustomer=3]
Order [orderID=6, orderStatus=Canceled, orderCost=45.99, idCustomer=3]

    Order Portal
=========================
 Enter 1 to Accept Customer's Order
 Enter 2 to Decline Customer's Order
 Enter 3 to Complete Customer's Order
 Enter 0 to Exit
```

- (Vendor - Order Portal) - Accept Customer's Order

```
    All Orders
-------------------------
Order [orderID=1, orderStatus=Pending, orderCost=18.98, idCustomer=6]
Order [orderID=2, orderStatus=Pending, orderCost=4.99, idCustomer=8]
Order [orderID=3, orderStatus=Completed, orderCost=8.99, idCustomer=1]
Order [orderID=4, orderStatus=Pending, orderCost=9.99, idCustomer=4]
Order [orderID=5, orderStatus=Confirmed, orderCost=24.99, idCustomer=3]
Order [orderID=6, orderStatus=Canceled, orderCost=45.99, idCustomer=3]

    Order Portal
===========================
 Enter 1 to Accept Customer's Order
 Enter 2 to Decline Customer's Order
 Enter 3 to Complete Customer's Order
 Enter 0 to Exit
1
 Enter the OrderID you wish to Accept:
1
 The Order has been Confirmed!

    All Orders
-------------------------
Order [orderID=1, orderStatus=Confirmed, orderCost=18.98, idCustomer=6]
Order [orderID=2, orderStatus=Pending, orderCost=4.99, idCustomer=8]
Order [orderID=3, orderStatus=Completed, orderCost=8.99, idCustomer=1]
Order [orderID=4, orderStatus=Pending, orderCost=9.99, idCustomer=4]
Order [orderID=5, orderStatus=Confirmed, orderCost=24.99, idCustomer=3]
Order [orderID=6, orderStatus=Canceled, orderCost=45.99, idCustomer=3]

    Order Portal
===========================
 Enter 1 to Accept Customer's Order
 Enter 2 to Decline Customer's Order
 Enter 3 to Complete Customer's Order
 Enter 0 to Exit
```

- (Vendor - Order Portal) Decline Customer's Order

```
    All Orders
--------------------------
Order [orderID=1, orderStatus=Confirmed, orderCost=18.98, idCustomer=6]
Order [orderID=2, orderStatus=Pending, orderCost=4.99, idCustomer=8]
Order [orderID=3, orderStatus=Completed, orderCost=8.99, idCustomer=1]
Order [orderID=4, orderStatus=Pending, orderCost=9.99, idCustomer=4]
Order [orderID=5, orderStatus=Confirmed, orderCost=24.99, idCustomer=3]
Order [orderID=6, orderStatus=Canceled, orderCost=45.99, idCustomer=3]

    Order Portal
==========================
 Enter 1 to Accept Customer's Order
 Enter 2 to Decline Customer's Order
 Enter 3 to Complete Customer's Order
 Enter 0 to Exit
2
 Enter the OrderID you wish to Decline
4
 The Order has been Canceled!

    All Orders
--------------------------
Order [orderID=1, orderStatus=Confirmed, orderCost=18.98, idCustomer=6]
Order [orderID=2, orderStatus=Pending, orderCost=4.99, idCustomer=8]
Order [orderID=3, orderStatus=Completed, orderCost=8.99, idCustomer=1]
Order [orderID=4, orderStatus=Canceled, orderCost=9.99, idCustomer=4]
Order [orderID=5, orderStatus=Confirmed, orderCost=24.99, idCustomer=3]
Order [orderID=6, orderStatus=Canceled, orderCost=45.99, idCustomer=3]

    Order Portal
==========================
 Enter 1 to Accept Customer's Order
 Enter 2 to Decline Customer's Order
 Enter 3 to Complete Customer's Order
 Enter 0 to Exit
```

- (Vendor - Order Portal) Complete Customer's Order

- (Vendor Menu) Case 7 - Change Menu Items

```
    Vendor Portal
========================
 Enter 1 to View All Customer Orders
 Enter 2 to View Pending Orders
 Enter 3 to View Confirmed Orders
 Enter 4 to View Completed Orders
 Enter 5 to View Canceled Orders
 Enter 6 to Modify Customer Orders
 Enter 7 to Change Menu Items
 Enter 8 to Upload New Menu from File
 Enter 0 to Log Out
7

    Today's Menu
---------------------------
food [id=1, foodName=Pizza, foodCat=American, foodPrice=8.99, Vendor_idVendor=1]
food [id=2, foodName=Butter Chicken, foodCat=Indian, foodPrice=13.99, Vendor_idVendor=2]
food [id=3, foodName=Spring Rolls, foodCat=Vietnamese, foodPrice=11.99, Vendor_idVendor=3]
food [id=4, foodName=General Tso's Chicken, foodCat=Chinese, foodPrice=17.99, Vendor_idVendor=4]
food [id=5, foodName=Casear Salad, foodCat=Mexican, foodPrice=12.99, Vendor_idVendor=5]
food [id=6, foodName=Spaghetti, foodCat=Italian, foodPrice=24.99, Vendor_idVendor=1]
food [id=7, foodName=Corn Dogs, foodCat=American, foodPrice=16.99, Vendor_idVendor=2]
food [id=8, foodName=Ramen Noodles, foodCat=Japanese, foodPrice=45.99, Vendor_idVendor=3]
food [id=9, foodName=Cajun French Fries, foodCat=American, foodPrice=4.99, Vendor_idVendor=4]
food [id=10, foodName=Chicken Nuggets, foodCat=American, foodPrice=9.99, Vendor_idVendor=5]
food [id=11, foodName=Carne Asada, foodCat=Mexican, foodPrice=12.99, Vendor_idVendor=4]

    What would you like to do?
==================================
 Enter 1 to Add a Menu Item
 Enter 2 to Delete a Menu Item
 Enter 3 to Change Price of a Menu Item
 Enter 0 to Exit
```

- (Vendor - Menu Portal) Add a Menu Item

```
    What would you like to do?
=================================
 Enter 1 to Add a Menu Item
 Enter 2 to Delete a Menu Item
 Enter 3 to Change Price of a Menu Item
 Enter 0 to Exit
1
 Enter Food Name
Poke Bowl
 Enter Food Category
Japanese
 Enter Food Price
12.99
 Enter Food VendorID
3
New Food Item has been Added!
food [id=1, foodName=Pizza, foodCat=American, foodPrice=8.99, Vendor_idVendor=1]
food [id=2, foodName=Butter Chicken, foodCat=Indian, foodPrice=13.99, Vendor_idVendor=2]
food [id=3, foodName=Spring Rolls, foodCat=Vietnamese, foodPrice=11.99, Vendor_idVendor=3]
food [id=4, foodName=General Tso's Chicken, foodCat=Chinese, foodPrice=17.99, Vendor_idVendor=4]
food [id=5, foodName=Casear Salad, foodCat=Mexican, foodPrice=12.99, Vendor_idVendor=5]
food [id=6, foodName=Spaghetti, foodCat=Italian, foodPrice=24.99, Vendor_idVendor=1]
food [id=7, foodName=Corn Dogs, foodCat=American, foodPrice=16.99, Vendor_idVendor=2]
food [id=8, foodName=Ramen Noodles, foodCat=Japanese, foodPrice=45.99, Vendor_idVendor=3]
food [id=9, foodName=Cajun French Fries, foodCat=American, foodPrice=4.99, Vendor_idVendor=4]
food [id=10, foodName=Chicken Nuggets, foodCat=American, foodPrice=9.99, Vendor_idVendor=5]
food [id=11, foodName=Carne Asada, foodCat=Mexican, foodPrice=12.99, Vendor_idVendor=4]
food [id=12, foodName=Poke Bowl, foodCat=Japanese, foodPrice=12.99, Vendor_idVendor=3]
```

- (Vendor - Menu Portal) Delete a Menu Item

```
    What would you like to do?
=================================
 Enter 1 to Add a Menu Item
 Enter 2 to Delete a Menu Item
 Enter 3 to Change Price of a Menu Item
 Enter 0 to Exit
2
 Enter the Food Name you wish to Remove
Poke Bowl
 Food Item has been Removed
food [id=1, foodName=Pizza, foodCat=American, foodPrice=8.99, Vendor_idVendor=1]
food [id=2, foodName=Butter Chicken, foodCat=Indian, foodPrice=13.99, Vendor_idVendor=2]
food [id=3, foodName=Spring Rolls, foodCat=Vietnamese, foodPrice=11.99, Vendor_idVendor=3]
food [id=4, foodName=General Tso's Chicken, foodCat=Chinese, foodPrice=17.99, Vendor_idVendor=4]
food [id=5, foodName=Casear Salad, foodCat=Mexican, foodPrice=12.99, Vendor_idVendor=5]
food [id=6, foodName=Spaghetti, foodCat=Italian, foodPrice=24.99, Vendor_idVendor=1]
food [id=7, foodName=Corn Dogs, foodCat=American, foodPrice=16.99, Vendor_idVendor=2]
food [id=8, foodName=Ramen Noodles, foodCat=Japanese, foodPrice=45.99, Vendor_idVendor=3]
food [id=9, foodName=Cajun French Fries, foodCat=American, foodPrice=4.99, Vendor_idVendor=4]
food [id=10, foodName=Chicken Nuggets, foodCat=American, foodPrice=9.99, Vendor_idVendor=5]
food [id=11, foodName=Carne Asada, foodCat=Mexican, foodPrice=12.99, Vendor_idVendor=4]
```

- (Vendor - Menu Portal) Change Price of Price Menu Item

```
     What would you like to do?
==================================
 Enter 1 to Add a Menu Item
 Enter 2 to Delete a Menu Item
 Enter 3 to Change Price of a Menu Item
 Enter 0 to Exit
1
 Enter Food Name
Poke Bowl
 Enter Food Category
Japanese
 Enter Food Price
12.99
 Enter Food VendorID
3
 New Food Item has been Added!
food [id=1, foodName=Pizza, foodCat=American, foodPrice=8.99, Vendor_idVendor=1]
food [id=2, foodName=Butter Chicken, foodCat=Indian, foodPrice=13.99, Vendor_idVendor=2]
food [id=3, foodName=Spring Rolls, foodCat=Vietnamese, foodPrice=11.99, Vendor_idVendor=3]
food [id=4, foodName=General Tso's Chicken, foodCat=Chinese, foodPrice=17.99, Vendor_idVendor=4]
food [id=5, foodName=Casear Salad, foodCat=Mexican, foodPrice=12.99, Vendor_idVendor=5]
food [id=6, foodName=Spaghetti, foodCat=Italian, foodPrice=24.99, Vendor_idVendor=1]
food [id=7, foodName=Corn Dogs, foodCat=American, foodPrice=16.99, Vendor_idVendor=2]
food [id=8, foodName=Ramen Noodles, foodCat=Japanese, foodPrice=45.99, Vendor_idVendor=3]
food [id=9, foodName=Cajun French Fries, foodCat=American, foodPrice=4.99, Vendor_idVendor=4]
food [id=10, foodName=Chicken Nuggets, foodCat=American, foodPrice=9.99, Vendor_idVendor=5]
food [id=11, foodName=Carne Asada, foodCat=Mexican, foodPrice=12.99, Vendor_idVendor=4]
food [id=12, foodName=Poke Bowl, foodCat=Japanese, foodPrice=12.99, Vendor_idVendor=3]
```

- (Vendor Menu) Case 8 - Upload New Menu from File

Menu - Notepad

File   Edit   Format   View   Help

Dragon Roll,Japanese,12.99,3
Garlic Bread,Italian,7.99,4

```
    Vendor Portal
========================
 Enter 1 to View All Customer Orders
 Enter 2 to View Pending Orders
 Enter 3 to View Confirmed Orders
 Enter 4 to View Completed Orders
 Enter 5 to View Canceled Orders
 Enter 6 to Modify Customer Orders
 Enter 7 to Change Menu Items
 Enter 8 to Upload New Menu from File
 Enter 0 to Log Out
8
|------------------------------------
        Dragon Roll      (12.99)
Upload Status: Item Uploaded!
------------------------------------
        Garlic Bread     (7.99)
Upload Status: Item Uploaded!
```
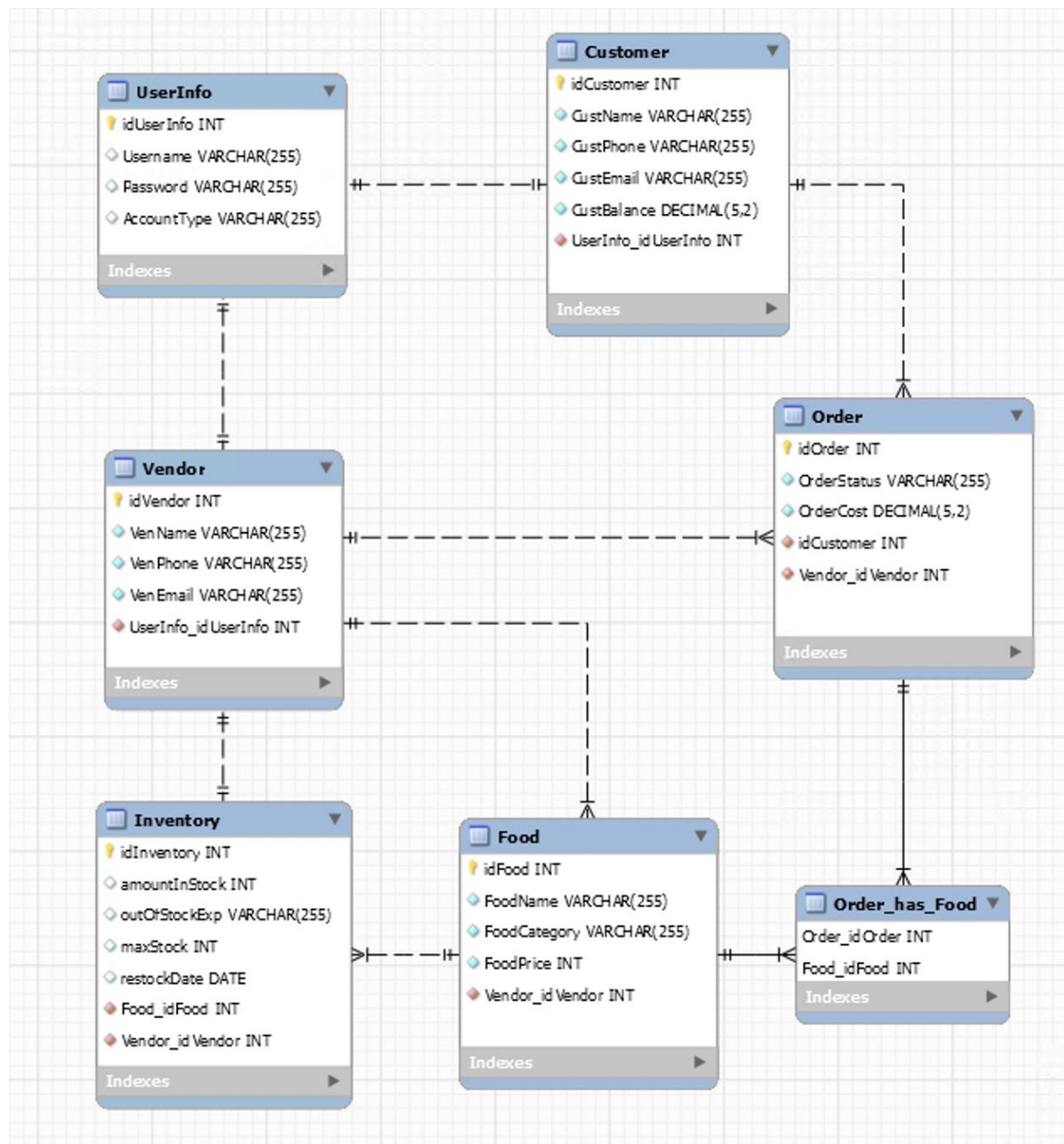
```
     Food Court Managment System
========================================
 Enter 1 for Customer login
 Enter 2 for Vendor Login
 Enter 3 to View Today's Menu
 Enter 4 to Create Customer Login
 Enter 5 to Create Vendor Login
 Enter 0 to Exit The System
3

     Today's Menu
======================
food [id=1, foodName=Pizza, foodCat=American, foodPrice=8.99, Vendor_idVendor=1]
food [id=2, foodName=Butter Chicken, foodCat=Indian, foodPrice=13.99, Vendor_idVendor=2]
food [id=3, foodName=Spring Rolls, foodCat=Vietnamese, foodPrice=11.99, Vendor_idVendor=3]
food [id=4, foodName=General Tso's Chicken, foodCat=Chinese, foodPrice=17.99, Vendor_idVendor=4]
food [id=5, foodName=Casear Salad, foodCat=Mexican, foodPrice=12.99, Vendor_idVendor=5]
food [id=6, foodName=Spaghetti, foodCat=Italian, foodPrice=24.99, Vendor_idVendor=1]
food [id=7, foodName=Corn Dogs, foodCat=American, foodPrice=16.99, Vendor_idVendor=2]
food [id=8, foodName=Ramen Noodles, foodCat=Japanese, foodPrice=45.99, Vendor_idVendor=3]
food [id=9, foodName=Cajun French Fries, foodCat=American, foodPrice=4.99, Vendor_idVendor=4]
food [id=10, foodName=Chicken Nuggets, foodCat=American, foodPrice=9.99, Vendor_idVendor=5]
food [id=11, foodName=Carne Asada, foodCat=Mexican, foodPrice=13.99, Vendor_idVendor=4]
food [id=13, foodName=Dragon Roll, foodCat=Japanese, foodPrice=12.99, Vendor_idVendor=3]
food [id=14, foodName=Garlic Bread, foodCat=Italian, foodPrice=7.99, Vendor_idVendor=4]
```
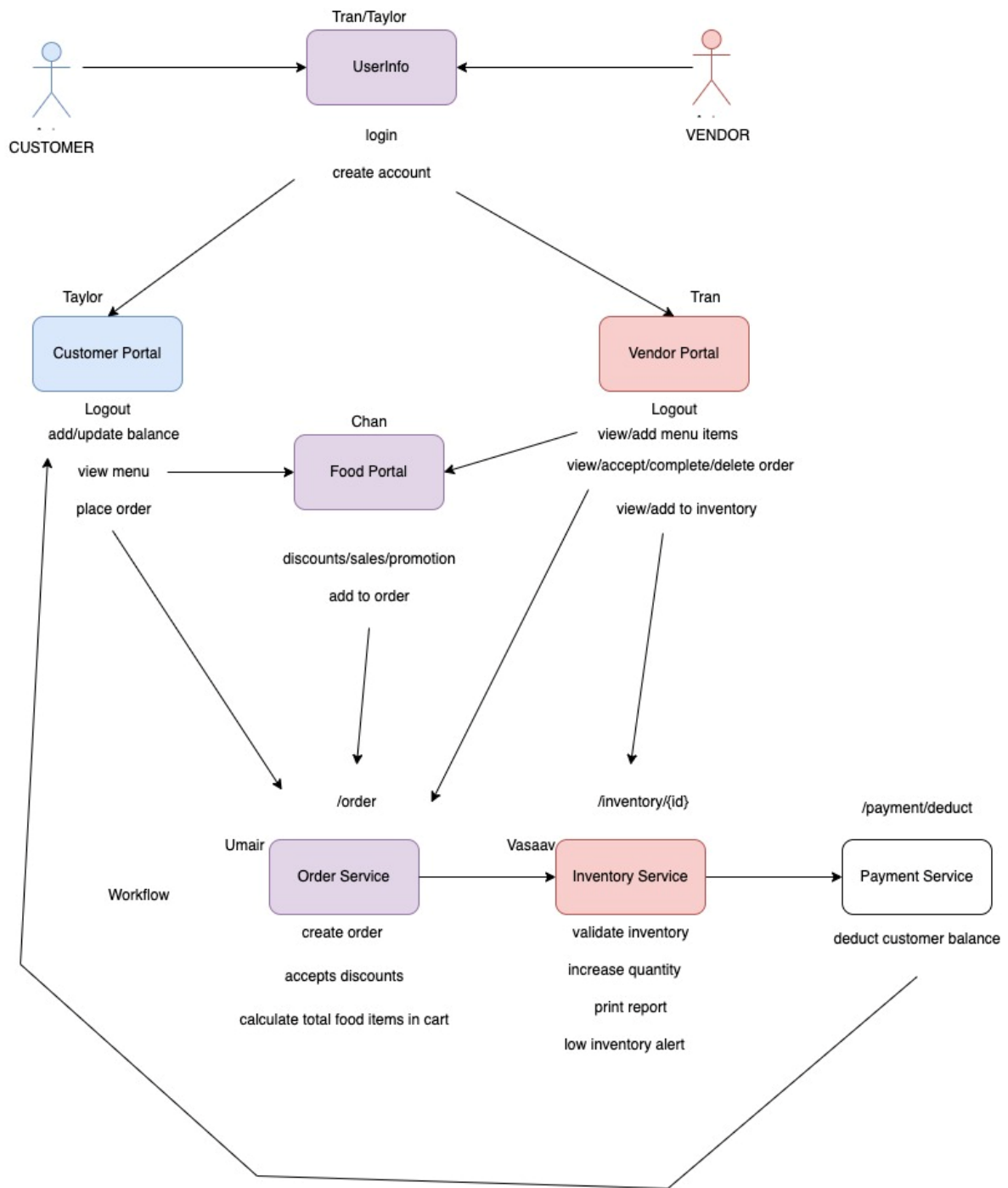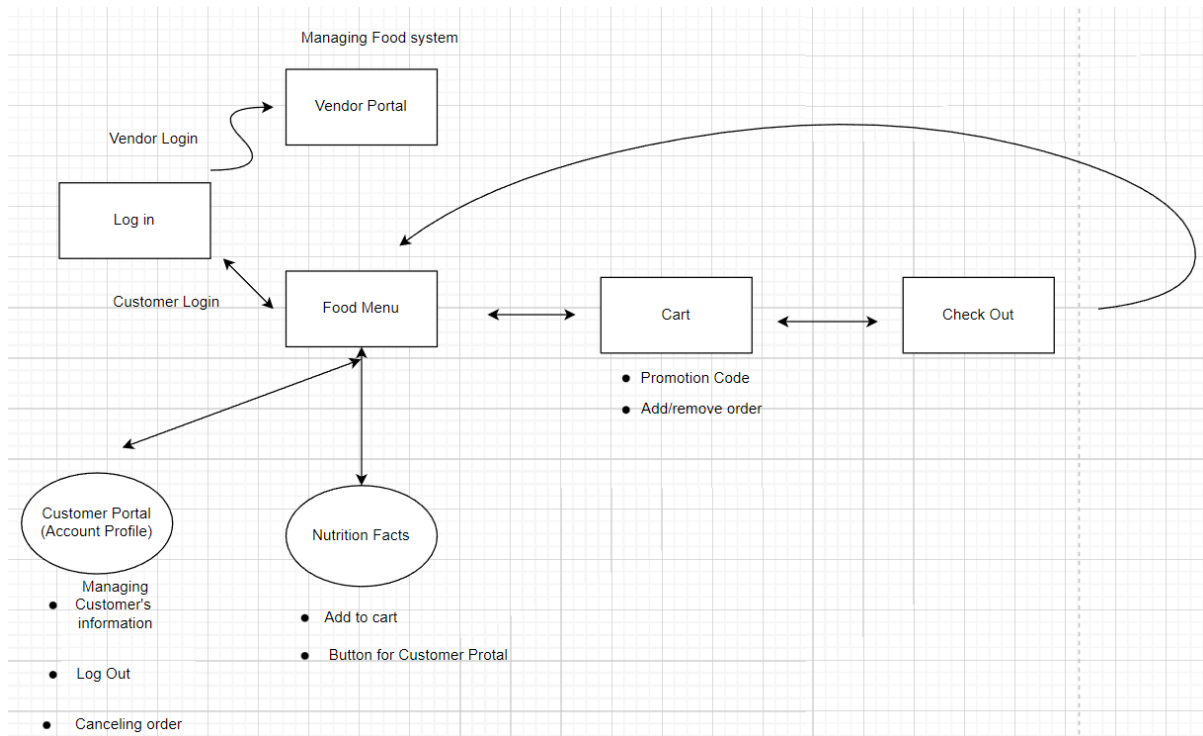
ER Diagram in SPRINGBOOT

Overall Spring Boot workflow diagram - Tran

Tran/Taylor

UserInfo

CUSTOMER

VENDOR

login

create account

Taylor

Customer Portal

Tran

Vendor Portal

Logout
add/update balance

Chan

Food Portal

Logout
view/add menu items

view/accept/complete/delete order

view menu

place order

view/add to inventory

discounts/sales/promotion

add to order

Workflow

/order

/inventory/{id}

/payment/deduct

Umair

Order Service

Vasaav

Inventory Service

Payment Service

create order

accepts discounts

calculate total food items in cart

validate inventory

increase quantity

print report

low inventory alert

deduct customer balance

Food Workflow Diagram - Chan

Managing Food system

Vendor Login

Vendor Portal

Log in

Customer Login

Food Menu

Cart
- Promotion Code
- Add/remove order

Check Out

Customer Portal
(Account Profile)

Nutrition Facts

- Managing Customer's information
- Log Out
- Canceling order

- Add to cart
- Button for Customer Protal

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Team Session (4:00-6:00) Meeting Logs

7/19/2022 (Tuesday)
- We discussed how the class creation will be divided amongst the group
- Tran created a revised ER diagram that introduced the Inventory table, which will primarily be used to for the reporting features of vendors
- All Members created their separate branches it Github so code can be be placed accordingly
- Tran will develop the Vendor API in spring
- Chan will develop the Food API in spring
- Umair will develop the Order API in spring
- Vaasav will develop the Inventory API in spring
- Taylor will develop the Customer API in spring
- We are formulating a plan to start implementing our project in spring and start developing the API's for each class

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7/25/2022 (Monday)
- Tran, Chan, Taylor pushed their assigned spring boot API to github
- Formulated plan to finish merging all APIs and draft a plan for security API by Wednesday

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7/26/2022 (Tuesday)
- Umair pushed his basic Order API to github
- Tran merged all updated APIs to main branch in github
- Chan will make coupon codes enums API for Food API
- Plans to implement security api tomorrow

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7/27/2022 (Wednesday)

- Tran tested the merged APIs individually to see if they're functional in POSTMAN
- Umair created Order_has_food API and pushed it to git
- Umair will keep on working on Order_has_food till friday
- Vaasav created Inventory API and pushed to git

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7/28/2022 (Thursday)
- Team will continue to review security/DTO API and plan for implementation by early next week
- **To-Do-List:**
    - UserInfo.java
    - UserController.java
    - VendorDTO.java
    - FoodDTO.java
    - OrderDTO.java
- Team will brainstorm ideas for Angular frontend web-based browser and figure out what exactly the website should look like
- Planning to have 3 people work on Security API and 2 people working on DTO API
- Team met with Imtiyaz to discuss how project is going
    - o Imtiyaz informed us to go ahead and create a rough sketch of each UI page using draw.io

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7/29/2022 (Friday)
- Tran updated the ER Diagram with UserInfo Table
- Team has a draft of their assigned web pages, posted below.
- Umair started working according to the updated ER diagram

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8/01/2022 (Monday)
- Umair updated Order and Order_has_food according to the updated ER diagram
- Umair started working on DTO for the Order table.
- Tran assigned new tasks to team members
- New tasks (DUE: Wednesday, 8/3):
    - InventoryDTO: Vaasav
    - CustomerDTO: Taylor
    - UserInfo Enums: Taylor
    - FoodDTO: Tran
    - Food enums: Chan
    - OrderDTO - Umair
    - VendorDTO - Tran
    - UserInfo Security API - Everyone

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8/02/2022 (Tuesday)
- Vaasav began implementing Security Configurations and UserInfo API
- Vaasav pushed InventoryDTO to git
- Tran created "*Overall Spring Boot workflow diagram*" - shows all functionalities
- Tran pushed VendorDTO and FoodDTO to git
- User accountType enums assigned to Taylor
- Taylor pushed CustomerDTO functionality and AccountType Enum to git

- Umair completed his OrderDto task.
- Umair is facing trouble pushing his code to git due to a number of conflicts
- Umair began working on UserInfo API

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8/03/2022 (Wednesday)
- Chan is back
- Chan created "*Food Workflow Diagram*"
- Tran pushed UserInfo security API to git
- Team continues to work on security API

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8/04/2022 (Thursday)

- Chan pushed Food enums to git
- No scrum meeting today due to assessment preparation
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  Agenda:
- Individually plan angular components for assigned table - will discuss next week
- Set up angular project early next week
- Taylor will modify CustomerDTO to have Order information

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8/05/2022 (Friday)
- No scrum meeting today due to assessment

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8/08/2022 (Monday)
- Tran linked UserInfo to Customer and Vendor Controllers
- Tran created a new repo with updated spring boot codes and angular
- Umair started working on Angular part of the project
- Umair pushed the angular code to git
- Team has split up for Angular

Customer	Taylor, Chan, and Vaasav
Vendor	Tran and Umair

- Delegate tasks for angular
- Set up Angular for both sides

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8/09/2022 (Tuesday)
- Umair wrote OrderForm model,controller, and repository in backend
- Umair wrote and tested GET and POST APIs for the OrderForm table.
- Umair inserted the tested routes in order.service (front-end)
- Umair created an OrderForm in front-end
- Umair wrote and tested CentralConfig (CorsConfig) file and pushed the code to git

- Tran finished Profile, Login and Logout components
- Tran created UserEditDto, ,UserDto, and FoodStatDto in Spring Boot
- Tran started Sign-up and User Edit components
- Tran started Food, Food-list, Food-add, Food-stat, Food model and service
- Vaasav began implementing Customer components
- Vaasav began view-account-details and view-order

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8/010/2022 (Wednesday)
- Tran finished all Food components
- Tran started on Password-reset component
- Vaasav finished view-account-details as localhost and UI is up and working
- Vaasav finished customer, food, and order models for Customer
- Vaasav pushed Customer App to Vaasav's branch
- Umair finished order-add component with form validations
- Umair started working on order-list component with delete option

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8/11/2022 (Thursday)
- Tran finished Password-reset component
- Tran pushed and merged my-vendor-app codes to main
- Tran started on implementing Login CSS forms
- Umair finished working on order-list component with the delete option
- Umair finished order-stat component
- Umair started working on getVendorByFoodId API
- Umair pushed the code to git

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==**8/12/2022 (Friday)**

- Umair updated the orderForm groupBy criteria
- Umair Started working on inventory component

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8/16/2022 (Tuesday)

- Tran starts implementing css on order page and navbar
- Umair complets his Delete and Edit functions for orderForm
- Umair started working on Inventory componenet

8/16/2022 (Tuesday)

- Umair completes Inventory Compenet
- Umair pushed his code to git

8/17/2022 (Wednesday)

- Umair started last minute updates for the project
- Umair worked on inventory and order css
- Umair pushed his final code to git

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<u>Customer Page Draft:</u>

Customer Page Draft

**Food
Court Management**

Customer Login

Username: [   ]

Password: [   ]

Forgot Password?
Create Account

After Customer Login

**Food
Court Management**

Account Manager	Hello Name...	Cart
View Pending Orders		Item 1
Current Balance:$		Item 2
Add Funds to Account		Item 3

Today's Menu

Item 1	Item 1	Item 1
Item 1	Item 1	Item 1
Item 1	Item 1	Item 1

Checkout

Customer Menu Page Draft - Chan:

Top Pick for Customer

back to home page? login page?

Food Image

Food Image

Food Image

Food Name:
Category:
Price

Food Name:
Category:
Price

Food Name:
Category:
Price

Food Image

Food Image

Food Image

Food Name:
Category:
Price

Food Name:
Category:
Price

Food Name:
Category:
Price

Nutrition Facts

Add to cart

Food Image

Calories

Description
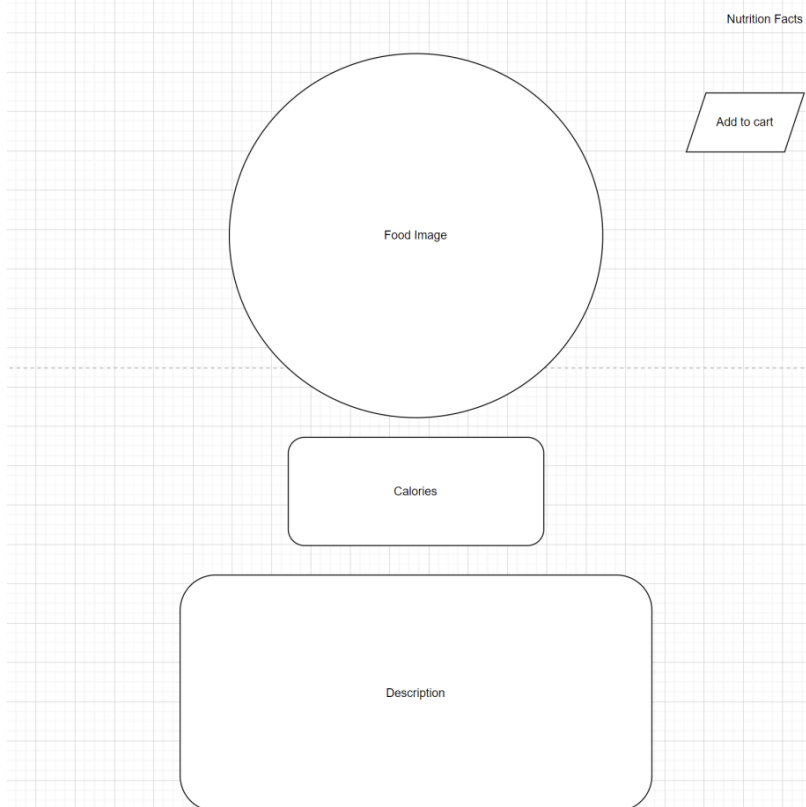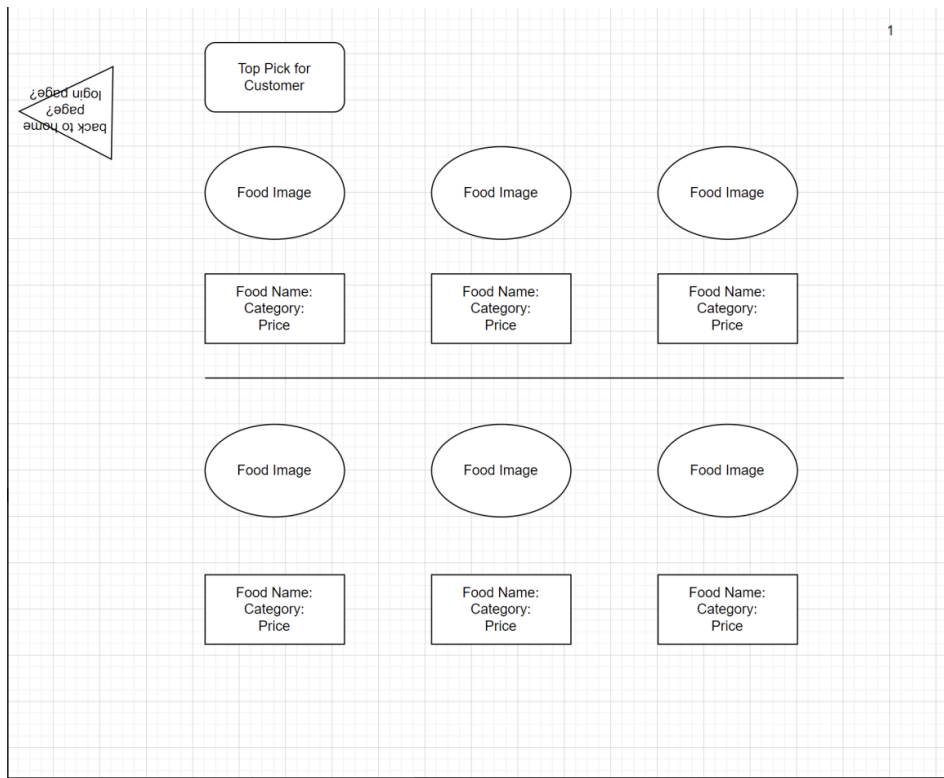
Customer Order Page Draft - Umair:

BACK

ORDER HISTORY

Search by Order ID 🔍

VIEW   PRINT

- Customer Order (VIEW option - display)

Name of the Project

Search by Order_Id

Order ID	IDCustomer	OrderCost	OrderStatus
123	34	0.00	Processing

Order_has_food
(dropdown)

Order_id
Food_id

Inventory Page Draft - Vaasav:

Inventory Items

+ New Order

Search Inventory ID

Product Name

Chicken Wings

French Fries

Alfredo Pasta

Corn

Chicken Burrito

Amount in Stock

Out of Stock

Max. Stock

Restock Date

Vendor Page Draft - Tran:
- Login page

- Create Account page

- Vendor Dashboard (after login)

- Vendor Account Settings

Account Details

BACK

Vendor Name

Vendor ID

Vendor Phone

Username

Vendor Address

Password

• • • • • • • • •

Change Password

EDIT

- Vendor Menu page

- Vendor Order page

- Order history page

ORDER HISTORY

Search by Order ID 🔍

- ○
- ●
- ○
- ○

PRINT