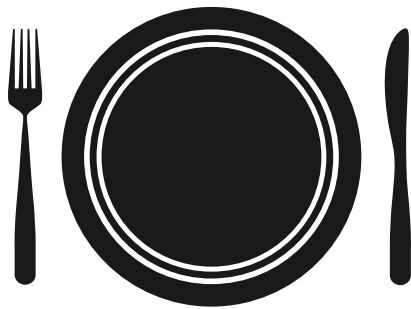


# SE II Project

Restaurant Management system

2023



Prepared By

RUSHABH MARU

201070008

# Basic Abstract Idea

This is a project created for the subject "Software Engineering II" for Semester 6. The main goal of the project is to create a portal for the customer as well as the admin to facilitate the smooth functioning of the basic operations in the working of the restaurant.



# Tech stack used

The tech stack used is:

1. HTML
2. CSS (Materialize css)
3. javascript
4. php (backend)
5. Database: sql (phpmyadmin)
6. xampp



# Features: Customer

1. A person can log in and the admin can assign roles to the person
2. Customers can order different food items and can pay via cash or via wallet
3. The customer can edit his/her own details such as address, etc
4. The customer can cancel an existing order which has to be approved by the admin
5. The customer can view all his previous orders and deliveries
6. The customer can generate a ticket which is a form of a query to be followed up by the admin



# Features: Admin

1. A person can log in and the admin can assign roles to the person
2. The admin will manage the food menu and can add, delete, and edit food items on the menu
3. The admin manages all the users and can add, delete, and edit users.
4. The admin manages all orders and can change the status of orders for example: delivered/canceled, etc
5. The admin has access to all the tickets and can respond to the ticket that was generated by the customer.
6. The orders can be categorized by the admin into categories like yet to be delivered, delivered, canceled, or paused.

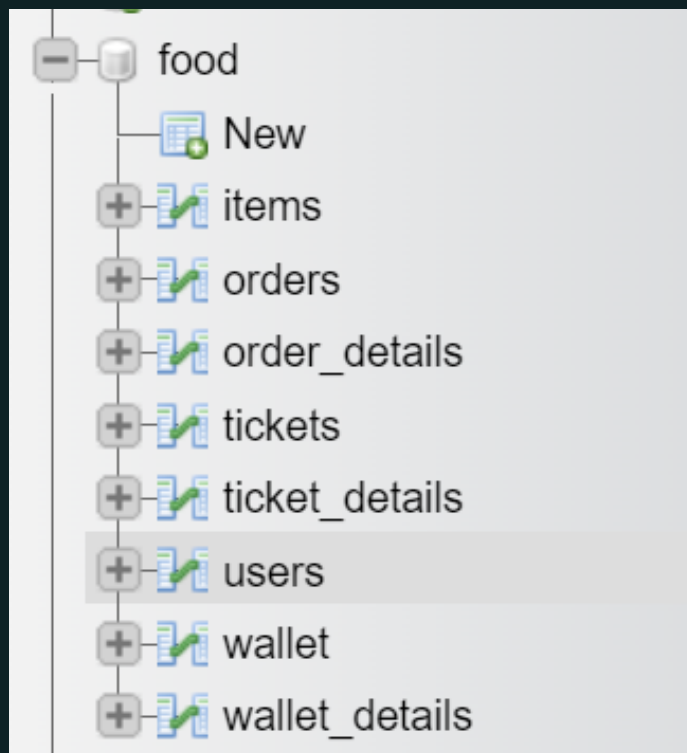


# Database

## phpmyadmin

We have used the built-in phpmyadmin database that comes with xampp server.

The tables screenshot is shown below:

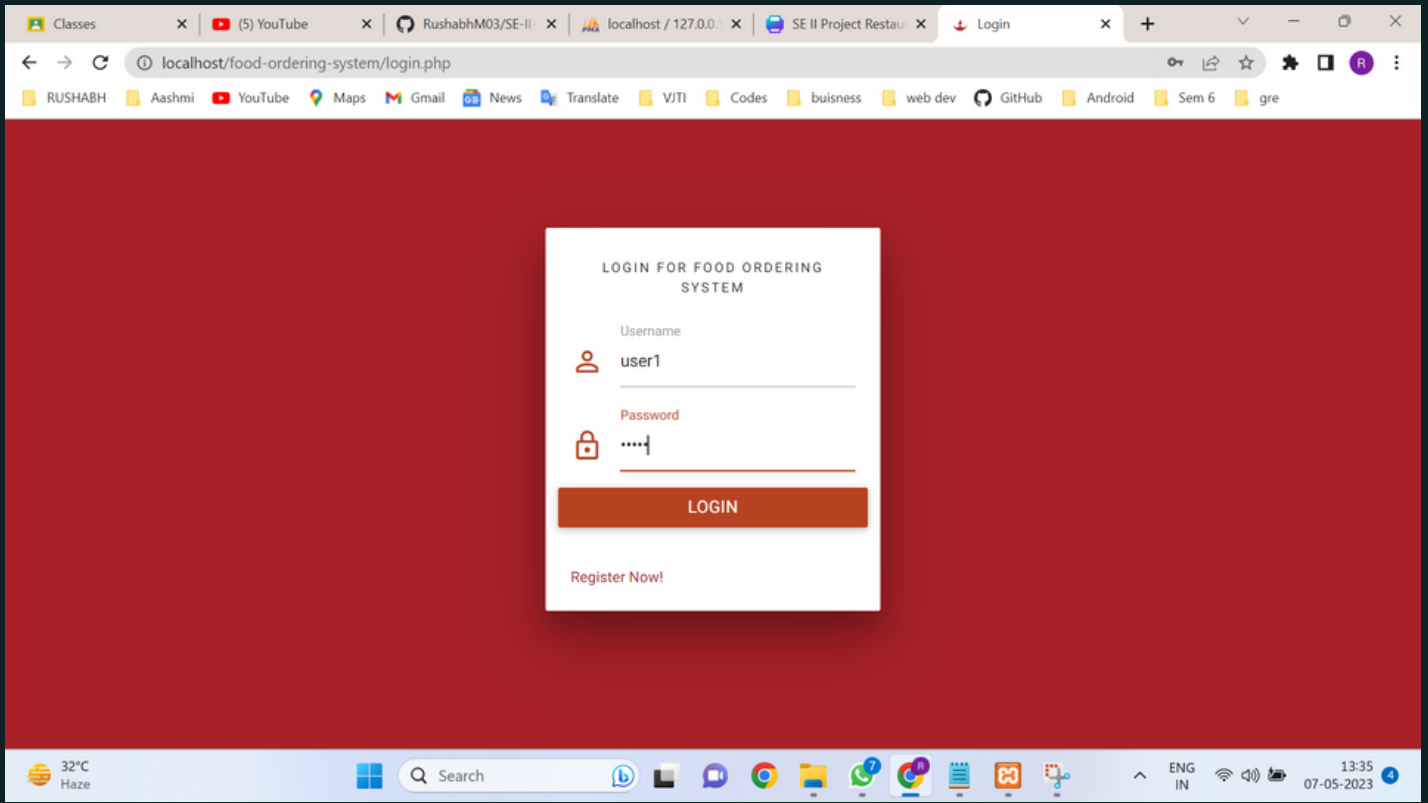


# Installation

1. Create Database food.
2. Run food.sql script provided in sql folder.
3. Go to login.php and try out our application.  
Sample user credentials can be found in users & wallet\_details table.

1. The username and passwords of sample users are stored in table users.
2. Only Customers with "Verified" status can place orders using "Cash on Delivery" option.
3. By default a new customer gets 2000 coins in Wallet on signing up, and a fake Credit card number & CVV number is generated and stored in SQL Table "wallet\_details" with corresponding new customer's ID.
4. Use that Card Number & CVV while placing an order, else order won't be successful or use "Cash on delivery" option.

# Login and register



The customer logs into the system by entering his/her own credentials. The system then redirects into the ordering page



# Ordering section

The screenshot displays a web application interface for ordering food. The browser's address bar shows the URL `localhost/food-ordering-system/index.php`. The page has a red header with a total amount of **\$ 1725** on the right. On the left, there is a sidebar with a user profile labeled "Customer 1" and a menu with options: "Order Food", "Orders", "Tickets", and "Edit Details". The main content area is titled "Order" and contains the instruction "Order your food here." Below this, there is a section titled "ORDER FOOD" which contains a table with three items:

Name	Item Price/Piece	Quantity
Item 2	45	Quantity: 1
Item 3	20	Quantity: 2
Item 5	20	Quantity:

Below the table, it says "Showing 1 to 3 of 3 entries". There is a note: "Any note(optional)" followed by a text input field containing "Make these items without any chillies since I am allergic to spice". At the bottom right of the main content area, there is a red button labeled "ORDER". The footer of the page contains the text "Copyright © 2023 Students All rights reserved" and "Design and Developed by Students". The Windows taskbar at the bottom shows the date as 07-05-2023 and the time as 13:37.

The customer can select the items that he/she wants and then proceed to place the order

# Payment

Classes x (5) YouTube x RushabhM03/SE-II x localhost / 127.0.0.1 x SE II Project Restau x Provide Order Deta x

localhost/food-ordering-system/place-order.php

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**\$ 1725**

**Customer 1**  
Customer

Order Food  
Orders  
Tickets  
Edit Details

**Provide Order Details**  
Provide required delivery and payment details.

**DETAILS**

Payment Type  
Wallet  
Cash on Delivery

Address 2

Card Number  
- - -

CVV Number  
- -

**SUBMIT**

**Estimated Receipt**

**Name:** Customer 1  
**Contact Number:** 9898000001

32°C Haze Search 13:40 07-05-2023

The customer can select mode of payment and then proceed to pay

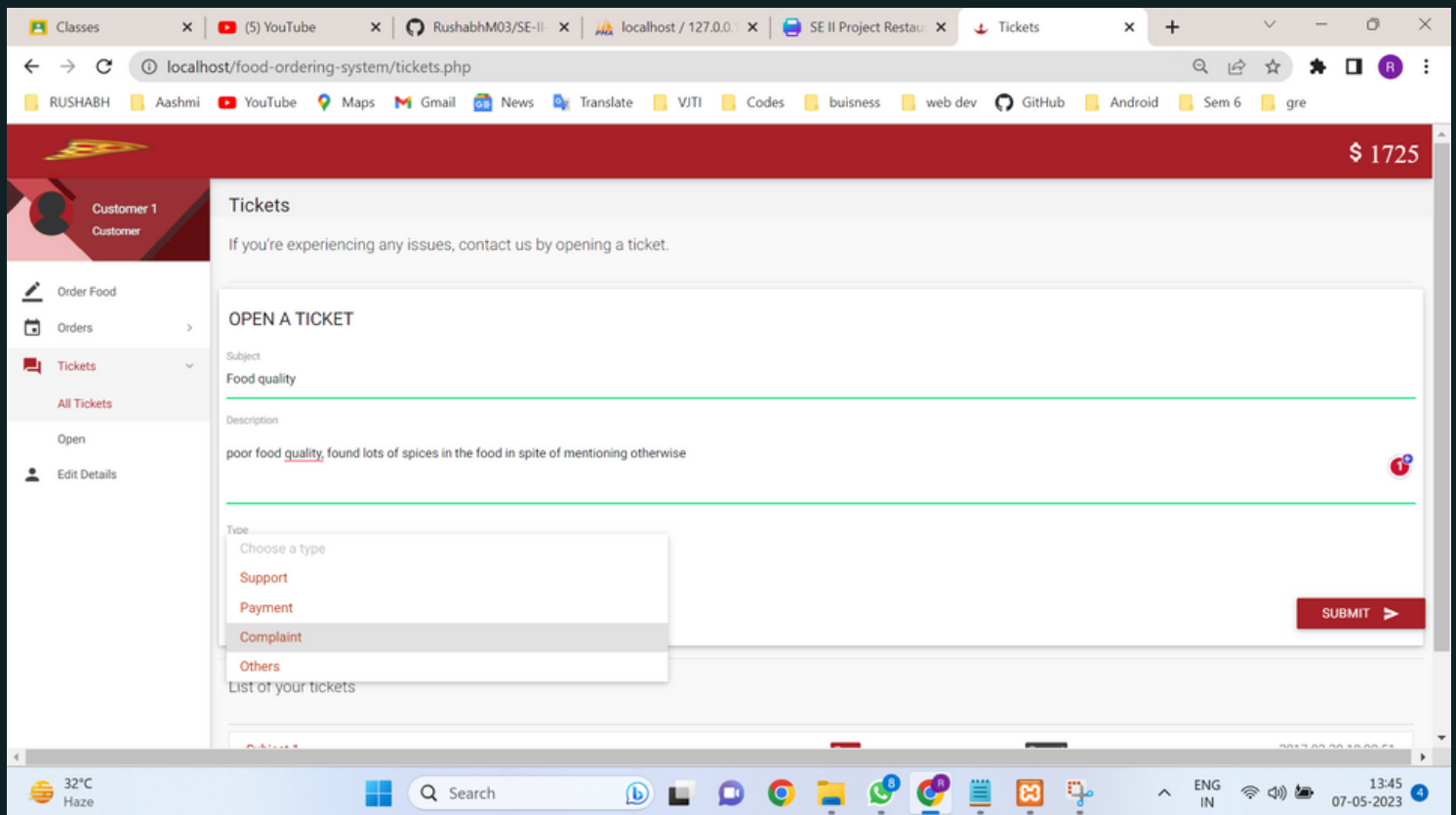
# Past orders

The screenshot displays a web application interface for viewing past orders. The browser's address bar shows the URL `localhost/food-ordering-system/orders.php`. The application has a red header with a balance of **\$ 1725**. A left sidebar contains navigation links: **Order Food**, **Orders** (selected), **All Orders**, **Delivered**, **Cancelled by Customer**, **Yet to be delivered**, **Tickets**, and **Edit Details**. The main content area shows a list of orders for **Customer 1**. The first order, **Order No. 2**, is marked as **Delivered** and includes a note: **Note: Sample Description 1**. It lists items: **#2 Item 2** (2 Pieces, Rs. 90) and **#3 Item 3** (3 Pieces, Rs. 60), with a **Total** of **Rs. 150**. The second order, **Order No. 7**, is marked as **Cancelled by Customer** and includes details: **Date: 2017-03-28 17:43:05**, **Payment Type: Wallet**, **Address: New address 2**, and **Status: Cancelled by Customer**. It lists items: **#2 Item 2** (2 Pieces, Rs. 90) and **#3 Item 3** (2 Pieces, Rs. 40), with a **Total** of **Rs. 130**. The third order, **Order No. 7**, is marked as **Yet to be delivered** and includes details: **Date: 2023-03-23 00:08:45**, **Payment Type: Cash On Delivery**, **Address: Address 3bhb hd cnfcxdkj nc ecxnuiecfmr**, and **Status: Yet to be delivered**. It lists items: **#2 Item 2** (1 Pieces, Rs. 45) and a **Total** of **Rs. 45**. A **CANCEL ORDER** button is visible next to the third order. The bottom of the screen shows a Windows taskbar with the date **07-05-2023** and time **13:43**.

Order No.	Date	Payment Type	Address	Status	Items	Total
Order No. 2	2017-03-28 17:43:05	Wallet	New address 2	Delivered	#2 Item 2 (2 Pieces, Rs. 90), #3 Item 3 (3 Pieces, Rs. 60)	Rs. 150
Order No. 7	2017-03-28 17:43:05	Wallet	New address 2	Cancelled by Customer	#2 Item 2 (2 Pieces, Rs. 90), #3 Item 3 (2 Pieces, Rs. 40)	Rs. 130
Order No. 7	2023-03-23 00:08:45	Cash On Delivery	Address 3bhb hd cnfcxdkj nc ecxnuiecfmr	Yet to be delivered	#2 Item 2 (1 Pieces, Rs. 45)	Rs. 45

The customer can view all his past orders and review them at his own pace

# Opening a ticket



The customer can open up a ticket if he/she wants to communicate with the restaurant

# Edit details

The screenshot shows a web browser window with the URL `localhost/food-ordering-system/details.php`. The browser's address bar and tabs are visible at the top. The web application has a red header bar. On the left, there is a sidebar with a user profile icon labeled 'Customer 1 Customer' and a list of navigation items: 'Order Food', 'Orders', 'Tickets', and 'Edit Details' (which is highlighted). The main content area has a heading 'Edit your details here which are required for delivery and contact.' followed by a section titled 'DETAILS'. This section contains several input fields with labels and icons: 'Username' (with a person icon), 'Name' (with a person icon), 'Email' (with an envelope icon), 'Password' (with a lock icon), 'Contact' (with a person icon), 'Address' (with a house icon), and 'Address 2' (with a house icon). The Windows taskbar is visible at the bottom of the screen.

The customer can edit his/her details such as name, address, etc

# Admin: Update menu

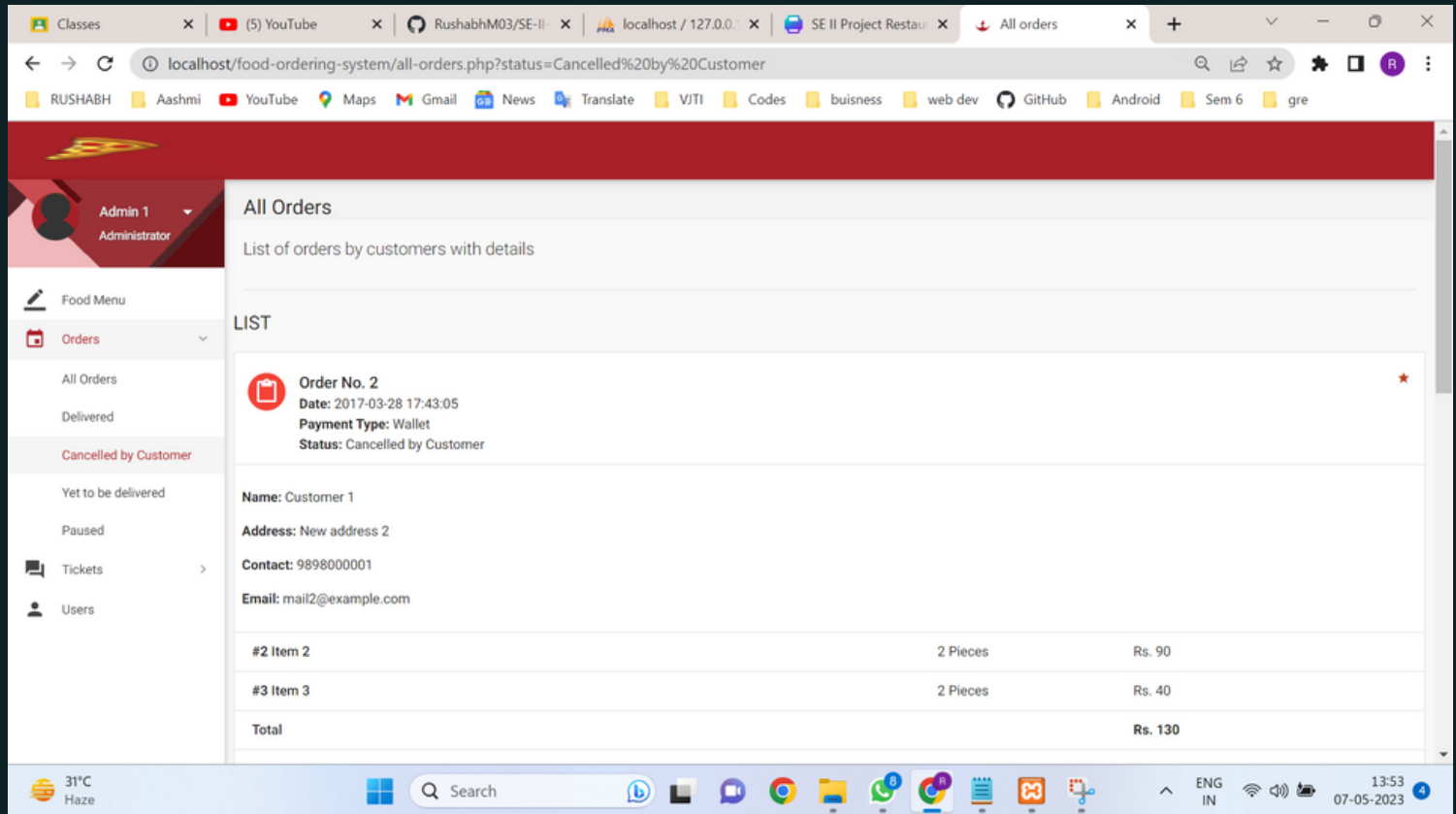
The screenshot shows a web browser window with the URL `localhost/food-ordering-system/admin-page.php`. The page has a red header and a sidebar on the left with a user profile for 'Admin 1 Administrator' and a menu with 'Food Menu', 'Orders', 'Tickets', and 'Users'. The main content area displays a table of menu items:

Name	Price	
Item 4	15	Not Available
Item 5	20	Available

Below the table, it says 'Showing 1 to 5 of 5 entries' and there is a 'MODIFY' button. Under the 'ADD ITEM' section, there are input fields for 'Name' and 'Price', and an 'ADD' button. The footer contains 'Copyright © 2023 Students All rights reserved.' and 'Design and Developed by Students'.

The admin can add menu items or modify the details of existing menu items. To delete a menu item simply make the item category as unavailable.

# Admin: View orders



The screenshot shows a web application interface for an administrator. The top navigation bar is red with a pizza icon. The left sidebar contains a menu with options: Food Menu, Orders (selected), All Orders, Delivered, Cancelled by Customer, Yet to be delivered, Paused, Tickets, and Users. The main content area is titled 'All Orders' and shows a list of orders. The first order is highlighted with a red star icon and contains the following details:

- Order No. 2**
- Date:** 2017-03-28 17:43:05
- Payment Type:** Wallet
- Status:** Cancelled by Customer

Below the order details, the customer information is displayed:

- Name:** Customer 1
- Address:** New address 2
- Contact:** 9898000001
- Email:** mail2@example.com

A table below shows the items in the order:

Item	Quantity	Price
#2 Item 2	2 Pieces	Rs. 90
#3 Item 3	2 Pieces	Rs. 40
<b>Total</b>		<b>Rs. 130</b>

The admin can view all the orders as well as orders based on categories like canceled orders, yet-to-be-delivered orders, etc.

Here we have shown the orders that were canceled by the customer

# Admin: Tickets

The screenshot displays a web application interface for an administrator to manage tickets. The browser's address bar shows the URL `localhost/food-ordering-system/view-ticket-admin.php?id=1`. The interface features a sidebar on the left with a user profile for 'Admin 1 Administrator' and navigation links for 'Order Food', 'Orders', 'Tickets', and 'Edit Details'. The main content area shows a ticket with the subject 'Subject 1' and a date of '2017-03-30 20:35:39'. It includes a list of replies, with the first reply being 'Reply-2 for Subject 1 from Administrator.' and the second being 'Reply-3 for Subject 1 from Administrator.' Below the replies is a text input field for adding a new reply, accompanied by a 'REPLY' button. The bottom of the interface has a red footer bar with the text 'Copyright © 2023 Students. All rights reserved.' and 'Design and Developed by Students'.

The admin can view all tickets as well as reply to the concerns that were addressed by the customers



# Admin: Manage users

Name	Email	Contact	Address	Role	Verified	Enable	Wallet
Admin 1		9898000000	Address 1	Administrator	▼ Verified	▼ Enable	▼ Balance 3430
Customer 1	mail2@example.com	9898000001	Address 2	Customer	▼ Verified	▼ Enable	▼ Balance 1725
Customer 2	mail3@example.com	9898000002	Address 3	Customer	▼ Verified	▼ Enable	▼ Balance 1540
Customer 3		9898000003		Customer	▼ Not Verified	▼ Enable	▼ Balance 2000
Customer 4		9898000004		Customer	▼ Not Verified	▼ Disable	▼ Balance 2000

The admin can manage all the users and edit their details like their wallet, etc

# TALK TO US



**git**

: [https://github.com/RushabhM03/SE-II-Project\\_Restaurant-Management-System](https://github.com/RushabhM03/SE-II-Project_Restaurant-Management-System)



+91 7738739919

***[rushabh.maru123@gmail.com](mailto:rushabh.maru123@gmail.com)***

