

Veer Narmad South Gujarat University, Surat.

**Department of Information and
Communication Technology**

**M.Sc. (Information and Communication Technology)
Programme**

Project Report

1rd Semester

**M.Sc. (Information and Communication Technology)
2 Year Course**

Year 2023 – 2024

Food Zone

Guided By:

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Department of Information and Communication Technology

M.Sc. (Information and Communication Technology) Programme

CERTIFICATE

This is to certify that Mr. Harsh Rana with Exam Seat Number: 10053 and Enrollment No. R23110018000710061 has worked on Project Online Food Ordering System at Home as partial fulfilment of the requirements for **1st Semester - M.Sc. (Information and Communication Technology)**, During the academic year 2023-24.

Date:

Place: Dept. of ICT, VNSGU, Surat.

**Internal Project Guide
M.Sc.(I.C.T.) 1rd Semester
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Yours Sincerely,

Harsh Rana
SEAT NO: 10053

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INTRODUCTION

1.1: Project Structure

Project Name	Online Food Ordering System
Developed At	J.P.Dawer Institute of Msc(IT) and Msc (ICT)
Technology	Netbeans-18
Duration	5 Months
Front End	Java Server Faces
Back End	JPA, EJB, Rest, Jersy Client, Mysql
Operating System	Windows 11
Guided By	Mrs.Maitri Hingu
Presented By	J.P.Dawer Institute of Msc(IT) and Msc (ICT)
Submitted By	Harsh Rana

1.2: Introduction

The Online Food Ordering System is a comprehensive platform that streamlines the food ordering process. Users can easily explore restaurants, add items to their carts, and place orders with a user-friendly interface. Managers have the capability to add and update restaurant menus, ensuring a dynamic and appealing selection. Admins oversee the entire system, approving or blocking restaurants, monitoring user activities, and managing crucial administrative functions such as password changes and profile updates. This efficient and precise system caters to the diverse needs of users, managers, and administrators, delivering a seamless online food ordering experience.

The project is built on JavaEE, incorporating Java Persistence API (JPA) for efficient data handling and Enterprise JavaBeans (EJBs) for modular development. The integration of RESTful APIs through JAX-RS and Jersey client ensures seamless communication. Contexts and Dependency Injection (CDI) beans manage dependencies, enhancing code modularity. JavaServer Faces (JSF) enriches the user interface. This amalgamation of technologies results in a robust and scalable solution, combining enterprise-level Java frameworks with modern web technologies for an optimal application.

Users have the ability to explore a variety of restaurants, select items from their menus, and add them to the cart. The seamless order placement process ensures a smooth experience for customers, allowing them to review their selections before confirming the order. Users can also manage their profiles, change passwords, and provide valuable feedback for the restaurants they have patronized.

Managers play a pivotal role in the system, overseeing restaurant-related operations. They can add new restaurants to the platform, manage the menu by adding or updating food items for their respective establishments, and take actions on orders. This includes confirming orders, updating order statuses, and ensuring timely and accurate food preparation and delivery. This module empowers managers to maintain an up-to-date and enticing menu for users, enhancing the overall user experience and contributing to the smooth flow of order fulfillment.

Administrators have comprehensive control over the entire system. They can approve or block restaurants based on various criteria, ensuring quality and compliance. Admins have visibility into user activities, enabling them to monitor feedback and address any issues promptly. Additionally, the admin module facilitates essential administrative actions such as changing passwords, logging out, and updating profiles for enhanced security and accountability.

1.3: Scope & Objective

1 User-Friendly Interface:

The project aims to provide an intuitive and easily navigable user interface to ensure a positive experience for both administrators and students.

Emphasis will be placed on clear layouts, easy access to functionalities, and responsive design for optimal usability across devices.

2. Integration of Modern Technologies:

Leveraging JavaEE, JPA, EJBs, RESTful APIs, JSF, and other relevant technologies will be a key component, ensuring a robust and scalable architecture.

Integration with Bootstrap and CSS will be employed to enhance the visual appeal and responsiveness of the user interface.

3. Role-Based Access Control:

The project will implement role-based access control to ensure that different user roles (administrators, manager, users) have appropriate access permissions. Access levels will be defined to maintain data security and uphold the principle of least privilege.

4. Interactive Dashboards and Reports:

Both administrators and students will have access to interactive dashboards providing real-time insights into key metrics, participation data, and event statistics.

Customizable reports and visualizations will facilitate data-driven decision-making.

5. Restaurant Loyalty Programs:

Users will be empowered to create and join loyalty programs offered by various restaurants, fostering a sense of customer loyalty and engagement. This feature encourages repeat business and enhances the overall dining experience by providing users with exclusive discounts, rewards, and personalized offers. Restaurant managers can efficiently manage and customize loyalty programs, further promoting customer retention and satisfaction in the online food ordering system.

6. Security and Data Privacy:

Utilizes JWT for robust authentication and authorization processes. Implements hashed passwords for secure storage and data privacy. Ensures compliance with data protection regulations. Emphasizes strong security measures throughout the project.

7. Password Management and User Profiles:

Both administrators, manager and users will have the capability to update passwords securely. Users will be able to view and manage their profiles, promoting a personalized and user-centric experience.

1.4: Project category

The Online Food Ordering System falls under the category of "**Digital Food Service Platforms.**"

This category encompasses software applications designed to optimize and simplify the entire process of food ordering and delivery. The project focuses on providing a centralized platform for users, restaurant managers, and administrators to seamlessly interact in the digital realm of food services. It aims to streamline menu management, order placement, and restaurant administration, consolidating these functions into an integrated system and reducing dependence on external delivery platforms.

The project aligns with the broader domain of Information and Communication Technology (ICT) and leverages technologies such as JavaEE, JPA, EJBs, RESTful APIs, JSF, Bootstrap, and CSS to create a comprehensive and efficient solution for event management.

By providing a dedicated online space for food-related activities, this categorization places the project at the intersection of Information Technology (ICT) and food service management, contributing to a more streamlined and engaging digital experience for users.

Environment Description

2.1: Hardware and Software requirements

For Admin

Software	Netbeans,Chrome,Javaee,MySQL workbench
DataBase	Mysql
Operating System	Windows,MacBook,Linux
RAM	512 MB
Hard Disk space	1GB(Minimum)
Web Browser	Any browser

For Manager

Software	Netbeans,Chrome,Javaee,MySQL workbench
DataBase	Mysql
Operating System	Windows,MacBook,Linux
RAM	512 MB
Hard Disk space	1GB(Minimum)
Web Browser	Any browser

For User

Operating System	Windows, MacBook,Linux
RAM	512 MB
Hard Disk space	1GB(Minimum)
Web Browser	Any browser

For documentation

Software	MS Word
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2.2: Applications Area Of System

1. Individual Users:

- Empower individual users to seamlessly order food from a variety of restaurants.
- Enhance the dining experience by providing a convenient and user-friendly platform for personalized food choices.

2. Restaurants and Food Establishments:

- Streamline the process for restaurants to manage menus, receive orders, and coordinate deliveries efficiently.
- Increase the online visibility of restaurants, attracting a broader customer base.

3. Health and Fitness Industry:

- Cater to the dietary needs of health-conscious individuals by providing options for nutritious and specialized meals.
- Support meal planning for individuals with specific dietary requirements, such as athletes or individuals following a particular diet plan.

4. Office Complexes and Co-working Spaces:

- Serve individuals working in office complexes and co-working spaces by providing a convenient way to order meals during work hours.
- Enhance the dining experience for professionals with diverse culinary preferences.

5. Healthcare Facilities:

- Streamline meal services for patients and healthcare professionals in hospitals and healthcare facilities.
- Cater to the dietary needs and restrictions of individuals in healthcare settings.

6. Specialized Dietary Services:

- Cater to individuals with specific dietary requirements, such as vegetarian, vegan, gluten-free, or other specialized diets.
- Enhance inclusivity by providing a diverse range of food options for users with varying dietary preferences.

Analysis Reports

3.1 Drawback of the current System

1. **Limited Admin-User Communication:** The Online Food Ordering System may have limitations in facilitating direct and real-time communication between administrators and users. This could potentially hinder immediate issue resolution, clarification of queries, or timely dissemination of important information related to the platform or specific orders.
2. **Absence of Customization for Dietary Preferences:** The absence of a dedicated feature for users to specify dietary preferences and restrictions may pose a limitation for individuals with specific dietary needs. This could result in a less personalized experience and potential inconvenience for users seeking tailored food options.
3. **Lack of Live Order Tracking:** The system may lack a live order tracking feature, limiting users' ability to monitor the real-time status and location of their orders. Integrating live tracking functionality would enhance transparency and provide users with a more engaging and informed ordering experience.
4. **Inability to Save Favorite Orders or Restaurants:** The system might not offer a mechanism for users to save their favorite orders or restaurants for quick and easy access. This absence could impact user convenience, as repeat customers may need to reselect their preferences with each order, potentially leading to a less streamlined process.
5. **No Integration with Social Media Platforms:** The absence of integration with social media platforms for sharing or promoting food orders and experiences may limit the system's reach and user engagement. Incorporating social media features could enhance the platform's visibility and encourage users to share their favorite dishes or recommend restaurants to their networks.

3.2 Requirement Analysis

User Roles and Permissions: Define and categorize user roles such as customers, restaurant managers, and administrators. Specify access permissions for each role to ensure a secure and controlled system interaction, covering activities like menu management, order processing, and system administration.

Order Management and Configuration: Enable administrators to create, configure, and manage restaurant menus and offerings. Provide options for setting parameters such as delivery zones, menu item availability, and promotional discounts.

User Registration and Profile Management: Implement a user-friendly interface for customer registration, ensuring a seamless onboarding process. Include features for users to manage their profiles, track order history, and save delivery preferences for a personalized experience.

Group Ordering and Communication: Allow users to create and join groups for collaborative ordering. Facilitate direct communication among users within the system to enhance group coordination for bulk orders or shared meals.

Promotions and Loyalty Programs: Include a section for promotional activities and loyalty programs, allowing administrators to manage promotional details. Implement mechanisms for users to enroll in loyalty programs, earn rewards, and receive personalized discounts.

Order Status and Tracking: Introduce a real-time order tracking feature for users to monitor the status and location of their orders. Enhance transparency and provide users with a seamless and informed ordering experience.

Feedback and Ratings: Incorporate a feedback mechanism for users to provide reviews and ratings for specific restaurants and their orders. Collect and analyze feedback to assess the quality of service and improve overall customer satisfaction.

Interactive User Dashboards: Develop interactive dashboards for users and administrators, offering real-time insights into order statuses, popular dishes, and user preferences. Include customizable reports and visualizations to aid in decision-making and analysis.

Security Measures: Utilize secure authentication and authorization processes, possibly incorporating technologies like OAuth for third-party login. Implement encrypted communication channels and secure payment gateways to safeguard user data and financial transactions.

Scalability and Performance Optimization: Design the system to scale with varying demands and sizes of user bases. Consider future enhancements, such as incorporating machine learning for personalized recommendations, and ensure the system's performance aligns with increasing complexities. Regularly optimize and update the system to meet evolving industry standards and user expectations.

3.3 Requirement Specification

1. Admin Module:

1.1 Login:

- Secure authentication for admin access to the system.

1.2 Dashboard:

- A centralized control hub providing an overview of users, restaurants, and feedback.

1.3 User Management:

- View and manage user profiles.
- Approve and block user accounts.

1.4 Restaurant Management:

- Approve and block restaurant registrations.
- View and manage restaurant profiles.

1.5 Feedback Management:

- View and respond to user feedback.
- Analyze feedback trends for system improvements.

1.6 Profile Management:

- Update admin profile details.

1.7 Security Measures:

- Implement secure authentication and authorization processes.

2. Manager Module:

2.1 Login:

- Secure authentication for restaurant managers to access their respective dashboards.

2.2 Restaurant Menu Management:

- Add, edit, or remove menu items.
- Manage item prices, descriptions, and availability.

2.3 Order Processing:

- Monitor incoming orders, confirmations, and coordinate with delivery services.

2.4 Restaurant Profile Management:

- Update restaurant details and profile information.

2.5 Security Measures:

- Implement secure authentication and authorization processes.

3. User Module:

3.1 Login and Registration:

- Secure login mechanism for users.
- User-friendly registration process for account creation.

3.2 Browse Restaurants:

- Intuitive interface to explore available restaurants with ease.

3.3 Menu Exploration:

- Interactive menu exploration with the ability to customize items.

3.4 Order Placement:

- User-friendly order placement process with customization options.
- Secure payment options for online transactions.

3.5 Order Tracking:

- Real-time order tracking for users to monitor order status and location.

3.6 Feedback and Ratings:

- Provide a platform for users to provide feedback and ratings for restaurants and individual dishes.

3.7 Profile Management:

- View and manage personal profiles, including order history and delivery preferences.

3.8 Change Password:

- A secure mechanism for users to reset passwords for account security.

3.3 Proposed System

- **Admin:**

- ✓ Admin can Login
- ✓ Admin can view dashboard
- ✓ Admin can perform Approve and Block action on Restaurant
- ✓ Admin can see All the Restaurants
- ✓ Admin can see All Users
- ✓ Admin can see User details except password
- ✓ Admin can see own profile
- ✓ Admin can change the password
- ✓ Admin can sign-out

- **Manager:**

- ✓ Manager can Login
- ✓ Manager can view it's own dashboard
- ✓ Manager can perform Crud on Restaurant
- ✓ Manager can perform Crud on Food
- ✓ Manager can see All the Restaurants
- ✓ Manager can see All Foods
- ✓ Manager can Manage Orders
- ✓ Manager perform actions on Orders(On Process,Delivered)
- ✓ Manager can see own profile
- ✓ Manager can change the password
- ✓ Manager can sign-out

- **User:**

- ✓ User can register
- ✓ User can login
- ✓ User can see Restaurant in Home page
- ✓ User can see Food for particular Restaurant
- ✓ User AddToCart of Food
- ✓ User can see their Cart
- ✓ User can Remove their Cart
- ✓ User can place Order
- ✓ User can see their Orders
- ✓ User can own profile
- ✓ User can Sign out.

System Planning

4.1: Feasibility Study

The problem is analyzed and feasibility study is also performed to make sure that is feasible for creating such a project. The feasibility report is created and mainly three type of feasibility study are performed :-

1. Technical Feasibility
2. Operational Feasibility
3. Economic Feasibility

1. Technical Feasibility:

- The Food Ordering System is developed using a robust and modern technology stack, including JSF (JavaServer Faces), EJB (Enterprise JavaBeans), JPA (Java Persistence API), CDI (Contexts and Dependency Injection), and other relevant technologies.
- The system architecture follows best practices, utilizing server-side processing with EJBs, back-end logic in JSF managed beans, and seamless integration with a relational database using JPA.
- The use of JSF enables a platform-independent approach, allowing the system to be accessible across various devices and browsers. The combination of technologies ensures scalability and maintainability.

2. Operational Feasibility:

- The system's architecture is designed to streamline operational processes, ensuring ease of data entry, updates, and deletion of records within various tables.
- User-friendly interfaces, implemented through JSF and CDI, facilitate smooth interactions for both administrators and users.
- The incorporation of EJBs enhances the efficiency of business logic, contributing to the overall operational feasibility of the system.

3. Economic Feasibility:

- The cost of resources for the development of the Food Ordering System is economically feasible, aligning with the organization's budgetary constraints.
- Leveraging open-source technologies like JSF and EJBs contributes to cost-effectiveness, minimizing licensing expenses.
- The system's scalability and efficient use of resources make it economically viable for ongoing maintenance and potential future enhancements.

4.3 Software Engineer Model

For our Food Ordering System project, we adopted the Incremental Model, and here's how it aligns with its features:

1. Emphasis on Requirements:

- Our team places a strong emphasis on gathering and analyzing comprehensive requirements for the Food Ordering System. Clear requirements ensure a solid foundation for development, reducing misunderstandings, and ensuring alignment with customer needs.

2. Traceability:

- Throughout the incremental development phases, there exists a clear traceability link. Each increment builds upon the previous ones, and any development or testing activity can be traced back to the corresponding requirement, ensuring that all specified features are implemented and verified.

3. Systematic Approach:

- We follow a systematic and iterative approach to software development. The incremental model emphasizes step-by-step progress from basic functionalities to more advanced features. This allows for better planning, efficient resource utilization, and ensures that each increment is completed before moving on to the next.

4. Verification and Validation:

- Verification activities ensure that each increment meets specified requirements, while validation ensures that the final system satisfies customer needs. This dual focus on verification and validation at each stage ensures thorough testing and validation before the delivery of each increment.

5. Early Defect Detection:

- Testing is performed at each increment, allowing for the early detection and correction of potential defects. Early defect identification enhances software quality, reduces rework, and contributes to the delivery of a reliable and robust software product.

6. Customer Involvement:

- Customer or end-user involvement is a crucial aspect of our incremental model. By incorporating customer feedback during each iteration, we ensure that the final Food Ordering System aligns closely with user expectations. This iterative feedback loop promotes customer satisfaction and system relevance.

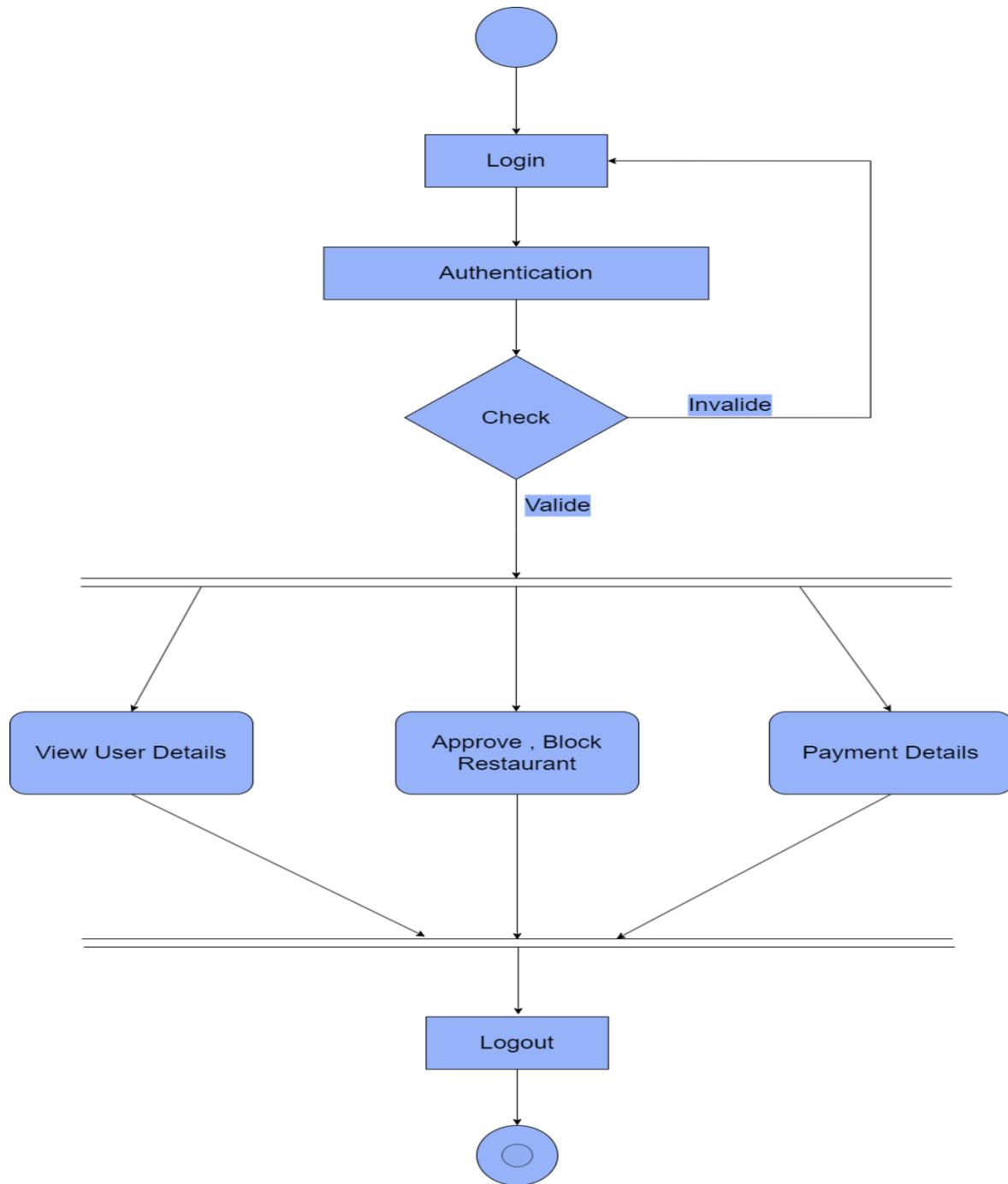
7. Compliance and Safety:

- Our project may require compliance with specific standards or regulations, such as data protection and security standards. The incremental model's systematic approach and emphasis on testing align well with compliance requirements, ensuring that the system meets necessary standards.

Software Diagram

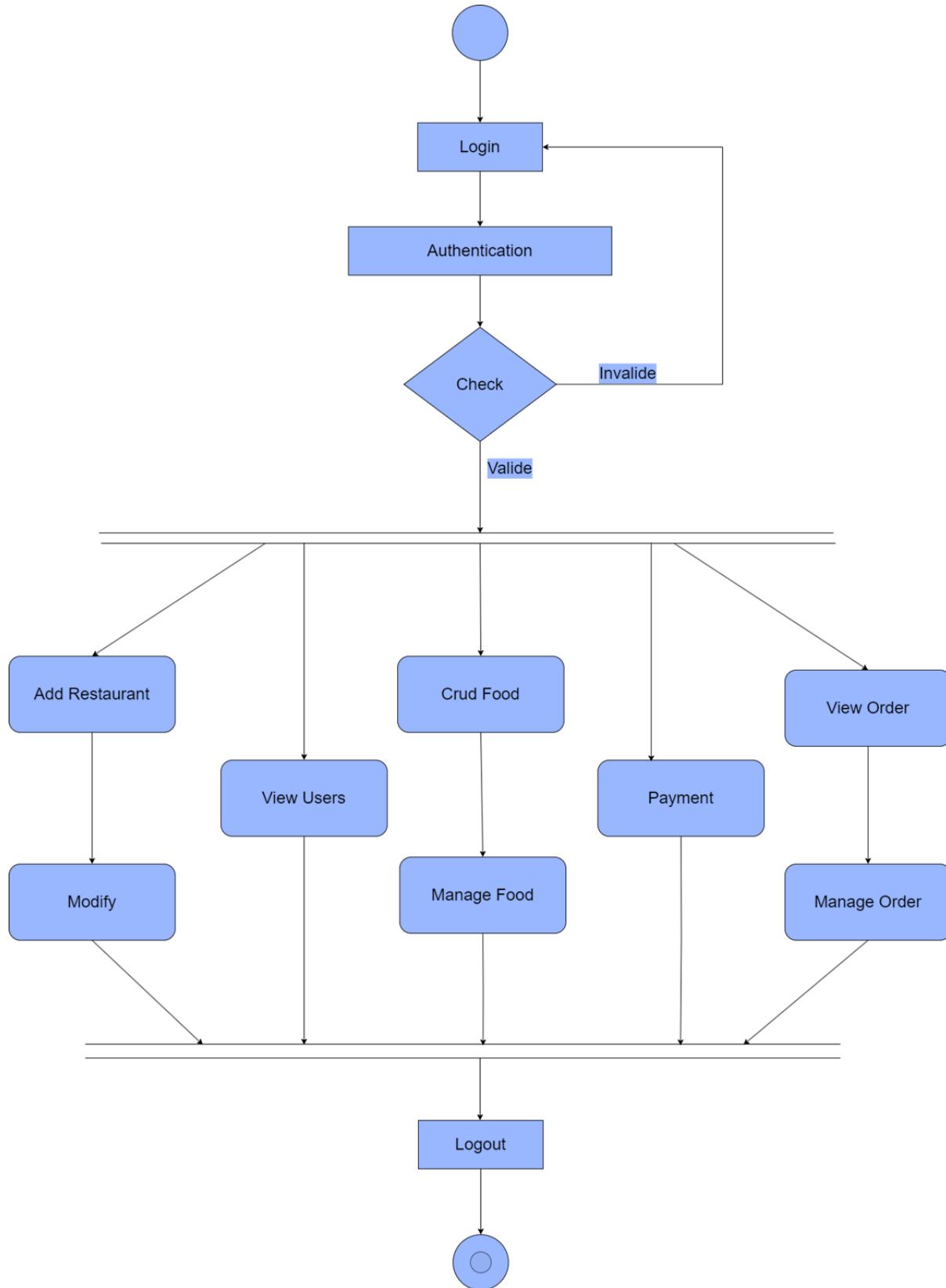
5.1: Activity Diagram

1. Admin (Super Admin)



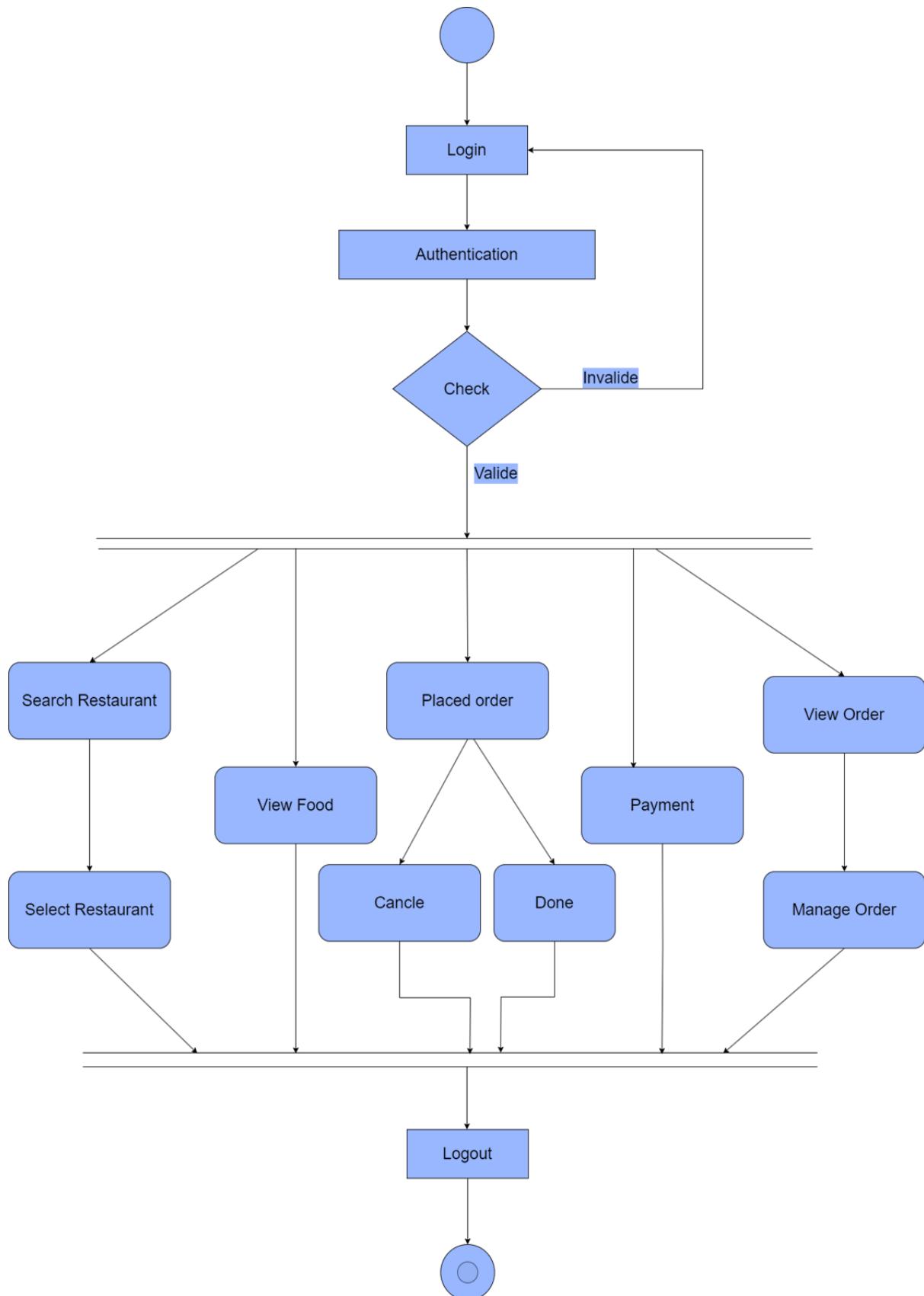
FOOD ORDERING SYSTEM

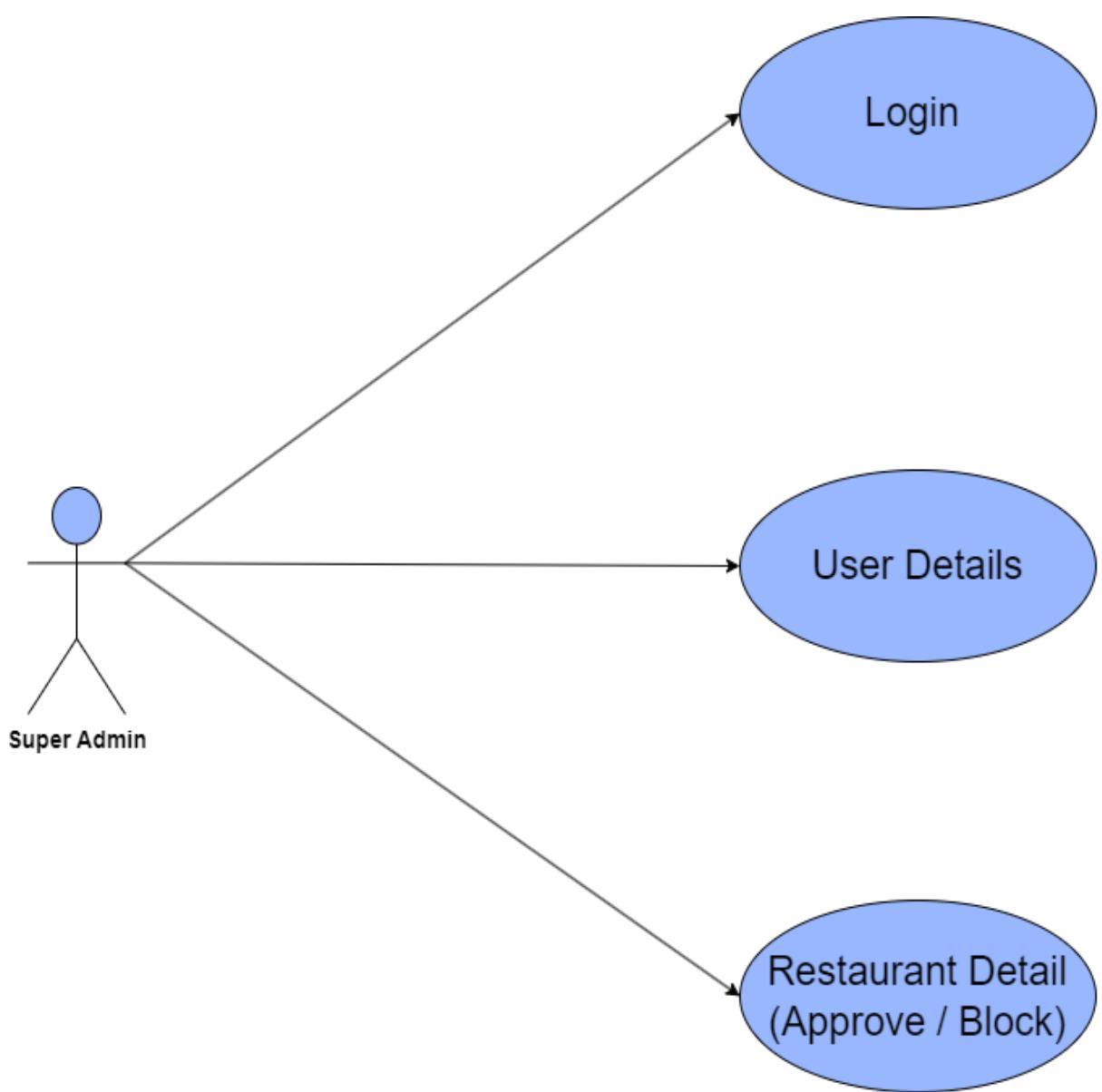
2. Manager(Admin)

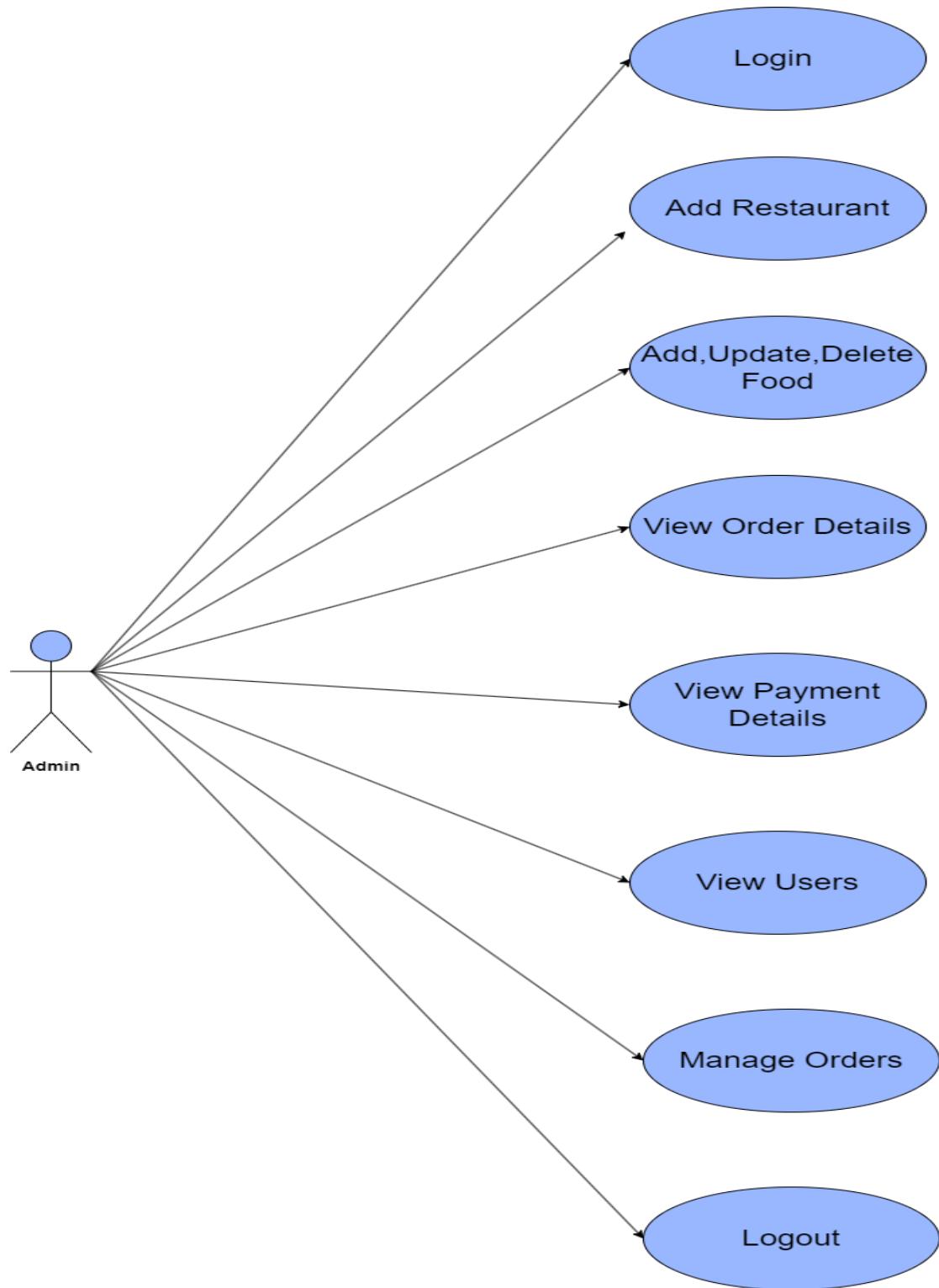


FOOD ORDERING SYSTEM

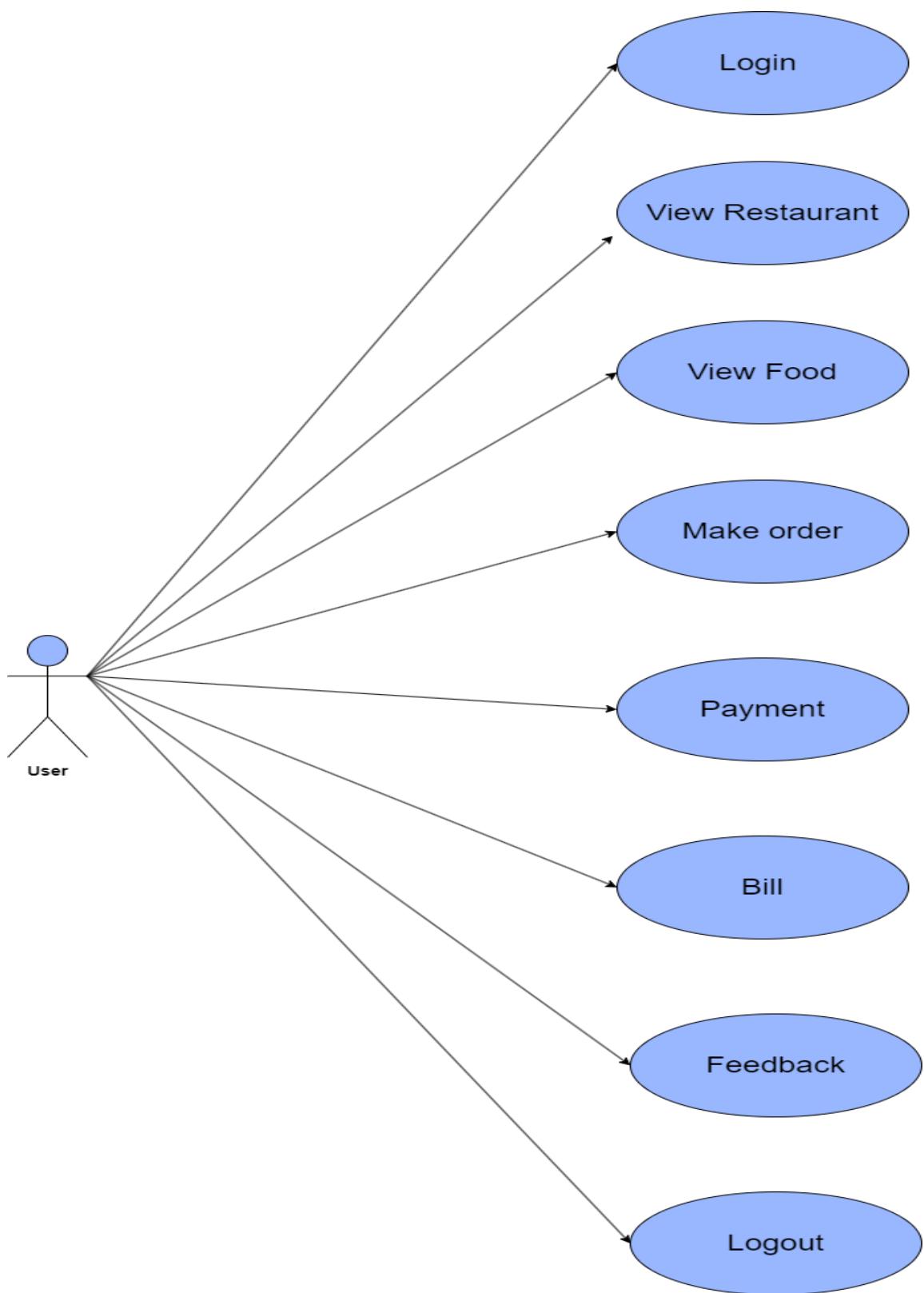
3. User



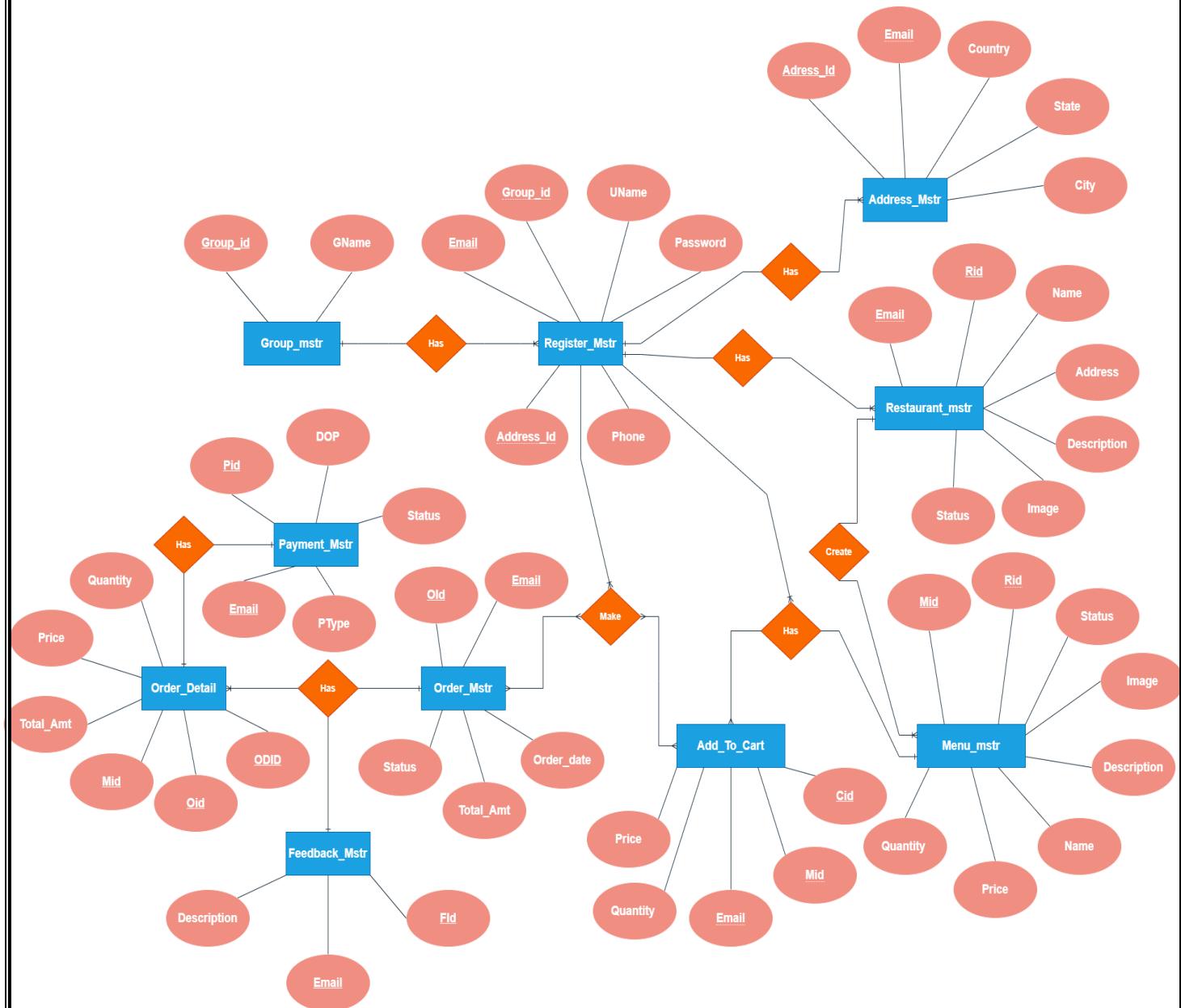
5.2: Use-Case Diagram**1. Admin(Super Admin)**

2. Manager(Admin)

3. User

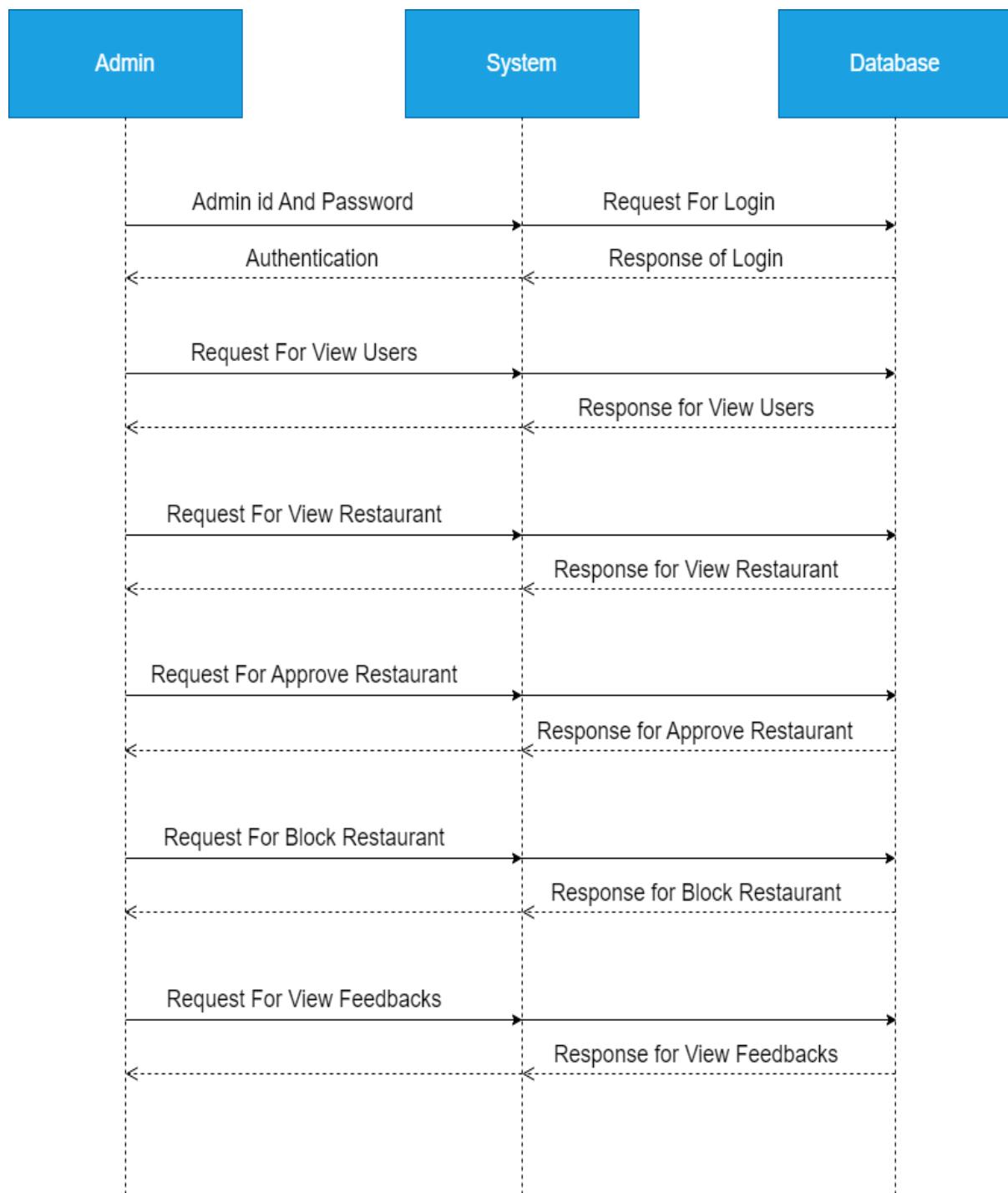


5.3 Entity Relationship Diagram

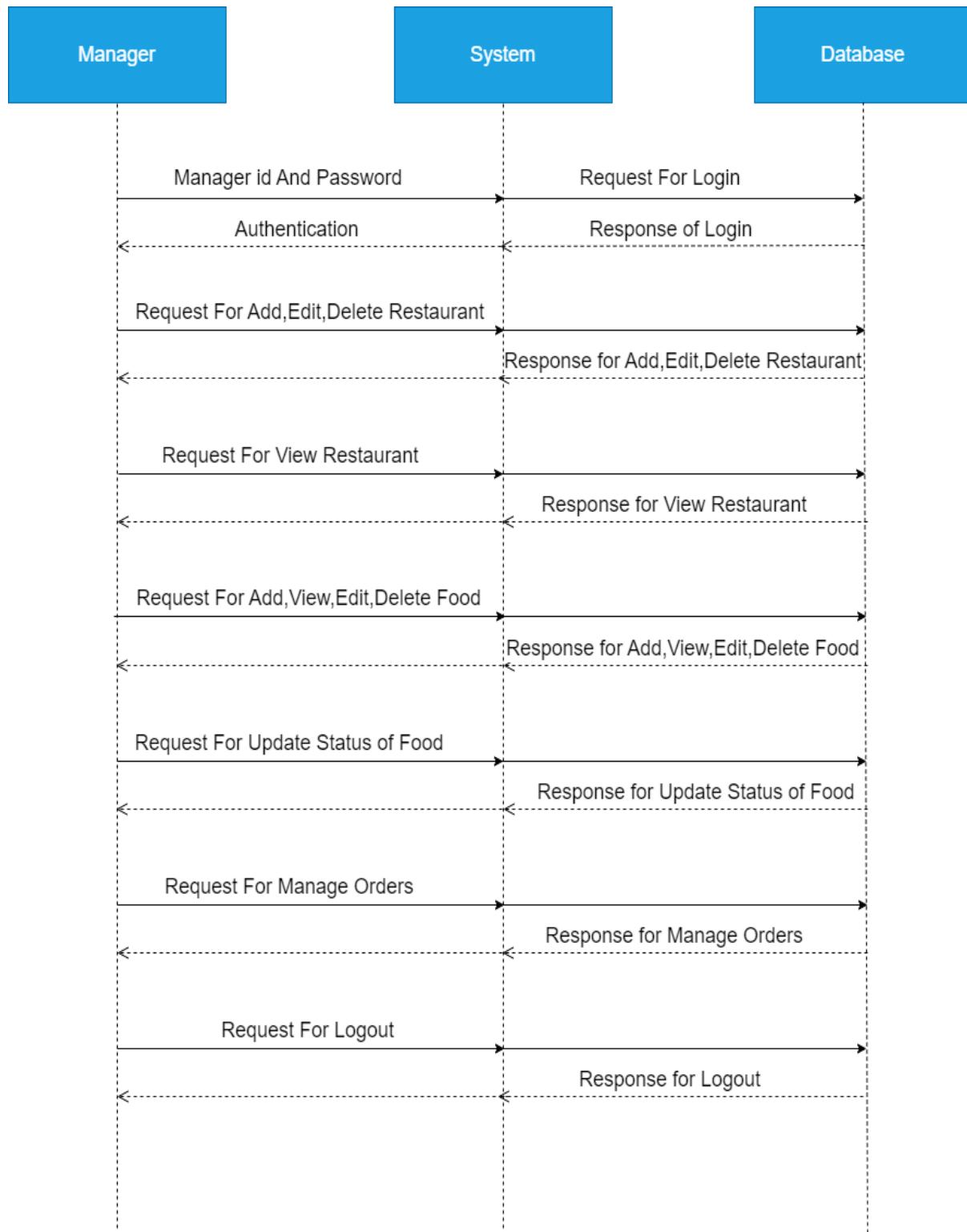


5.4: Sequence Diagram

1. Admin

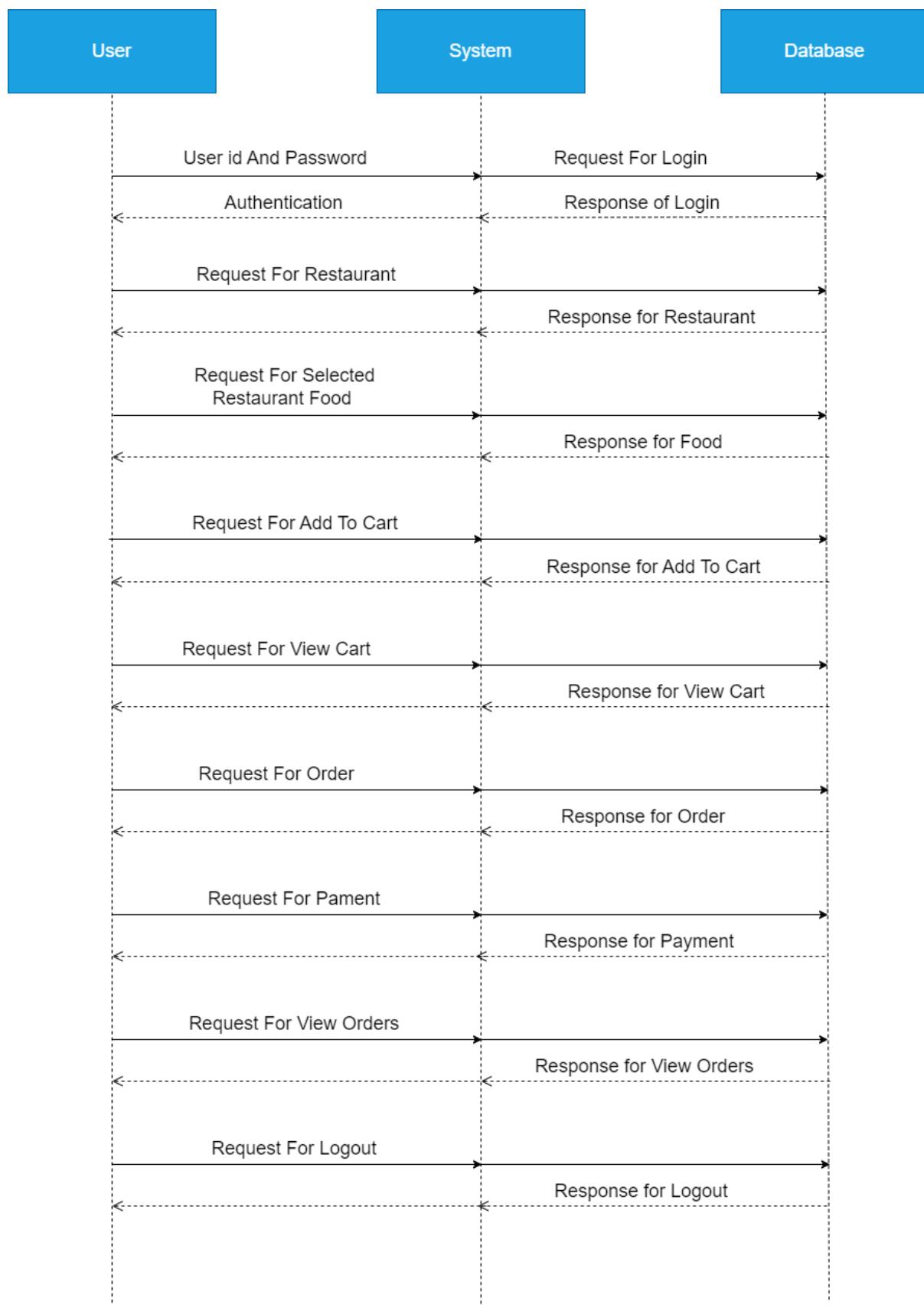


2. Manager



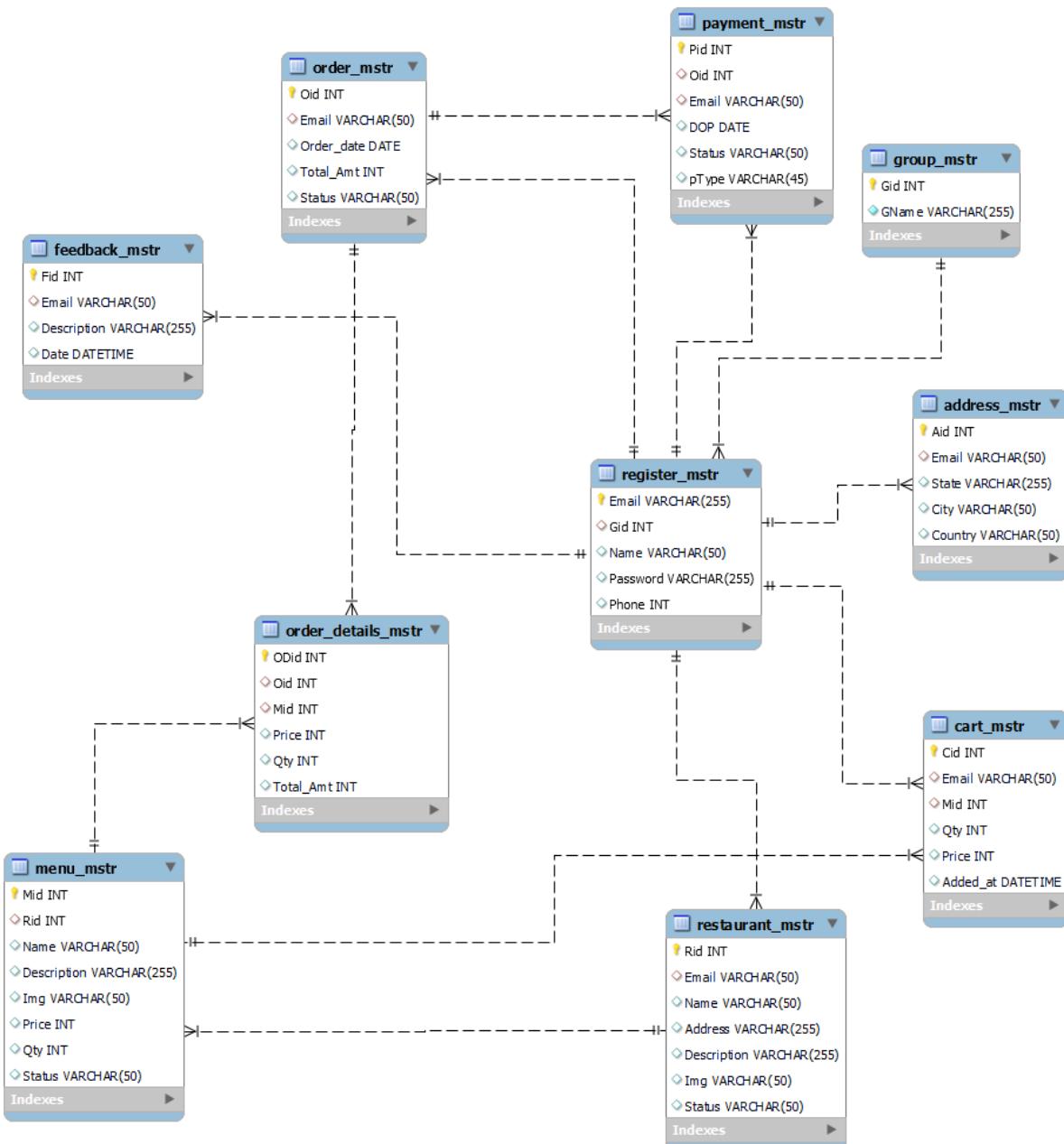
FOOD ORDERING SYSTEM

3. User



FOOD ORDERING SYSTEM

5.4: Class Diagram



Data Dictionary

6.1: Data Dictionary**1. Group_mstr :**

Field_Name	Description	Data Type(Size)	Constraint
Gid	Store Group id	int	p
GName	Group name	var(255)	Not null

2. Register_mstr :

Field_Name	Description	Data Type(Size)	Constraint
Email	Store Email id of users	nVarchar(255)	p
Gid	Store Group id	Int	F
Name	Store user name	varchar(50)	Not null
Password	Stores user password	Nvarchar(50)	Not null
Phone	Store user Mobile no.	Numeric(8,10)	Not null

3. Address_mstr :

Field_Name	Description	Data Type(Size)	Constraint
Aid	Store address	int	P
Email	Store user email	Varchar(50)	F
State	Store user state	varchar(50)	Not null
City	Store user city	Nvarchar(50)	Not null
Country	Store user country	Nvarchar(50)	Not null

FOOD ORDERING SYSTEM

4. Restaurant _mstr :

Field_Name	Description	Data Type(Size)	Constraint
Rid	Store id of Restaurants	int	P
Email	Store user email	nVarchar(50)	F
Name	Store restaurant name	varchar(50)	Not null
Address	Store user Address	Nvarchar(50)	Not null
Description	Store Restaurant Description	Nvarchar(255)	Not null
Img	Store img of the restaurant	Nvarchar(50)	Not null
Status	Store restaurants status	Nvarchar(50)	Not null

5. Menu _mstr :

Field_Name	Description	Data Type(Size)	Constraint
Mid	Store menu id	int	P
Rid	Store restaurant id	Int	F
Name	Store menu name	varchar(50)	Not null
Description	Store menu description	Nvarchar(255)	Not null
Img	Store menu image	Nvarchar(50)	Not null
Price	Store menu price	Int	Not null
Qty	Store qty of menu	Int	Not null
Status	Store status of menu	Nvarchar	Not null

FOOD ORDERING SYSTEM

6. Add_to_cart :

Field_Name	Description	Data Type(Size)	Constraint
Cid	Store cart id	int	P
Email	Store user email	Nvarchar(50)	F
Mid	Store menu id	Int	F
Qty	Store qty of menu	Int	-
Price	Store price of the menu	int	-
Added_at	Store date in the cart	Date	-

7. Order_mstr :

Field_Name	Description	Data Type(Size)	Constraint
Oid	Store order id	int	P
Rid	Store restaurant id	Int	F
Email	Store email of user	varchar(50)	F
Order_date	Store order date	Date	Not null
Total_Amt	Store total amount	Int	Not null
Address	Store address of user	Nvarchar(255)	Not null
Status	Store status of order	Varchar(50)	Not null

8. Order _Detail :

Field_Name	Description	Data Type(Size)	Constraint
ODid	Store order details id	int	P
Oid	Store order id	Int	F
Mid	Store menu id	Int	F
Price	Store price of the food	Int	Not null
Qty	Store qty	Int	Not null
Total_Amt	Store total amount	Int	Not null
Aid	Store address id of user	Int	Not null

9. Payment _mstr :

Field_Name	Description	Data Type(Size)	Constraint
Pid	Store payment id	int	P
Oid	Store order id	Int	F
Email	Store user Email	Nvarchar(50)	F
DOP	Date of the payment	Date	Not null
Status	Store status of the payment (Paid/unpaid)	Nvarchar(50)	Not null

FOOD ORDERING SYSTEM

10.Feedback_mstr :

Field_Name	Description	Data Type(Size)	Constraint
Fid	Store feedback id	int	P
Email	Store user email	Nvarchar(50)	F
Description	Store description	Nvarchar(50)	Not null
Date	Store date fo the feedback	Date	Not null

6.2: Test Case Design**1. Register page**

#	Description	Inputted Value	Expected Result	Actual Result	Pass/Fail
1	Username (Required)	"JohnDoe"	Valid username is accepted.	Redirect to login	Pass
2	Password (Min-6, Max-10)	"P@ss123"	Password meets criteria and is accepted.	Redirect to login	Pass
3	Email (Required, Formatted)	"john.doe@example"	Email is required and must be in a valid format.	Redirect to login	Pass
4	Phone Number (Required)	"1234567890"	Phone number must be 10 digits and is accepted.	Redirect to login	Pass
6	Address (Required)	"123 Main Street"	Address is required and accepted.	Redirect to login	Pass
7	Country (Required)	"India"	Address is required and accepted.	Redirect to login	Pass
8	State (Required)	"Gujarat"	Address is required and accepted.	Redirect to login	Pass
9	City (Required)	"Surat"	Address is required and accepted.	Redirect to login	Pass
10	Pincode (Required)	"ABCDE"	Pincode must be numeric and is required.	Give an error message	Fail

2. Login page

#	Description	Inputted Value	Expected Result	Actual Result	Pass/Fail
1	Username (Required)	"JohnDoe"	Valid username is accepted.	Redirect to Home page	Pass
2	Password (Required)	"P@ss123"	Valid password is accepted.	Redirect to Home page	Pass
3	Username Missing	""	Display error: "Username is required."	Give an error message	Fail
4	Password Missing	""	Display error: "Password is required."	Give an error message	Fail
5	Incorrect Username	"User123"	Display error: "Invalid username or password."	Give an error message	Fail
6	Incorrect Password	"WrongP@ss"	Display error: "Invalid username or password."	Give an error message	Fail
7	Username with Spaces	"John Doe"	Display error: "Username cannot contain spaces."	Redirect to Home page	Pass

3. Add Restaurant

#	Description	Inputted Value	Expected Result	Actual Result	Pass/Fail
1	Email (Required, Formatted)	"john.doe@example"	Email is required and must be in a valid format.	View Page	Pass
2	Restaurant Name (Required)	"Restaurant"	-	View Page	Pass
3	Address (Required)	"123 Main Street"	Address is required and accepted.	Redirect to login	Pass
4	Image (Required)	"Valid Image"	Add Image using file upload	View Page	Pass

FOOD ORDERING SYSTEM

5	Status (Required)	"Approve"	It is dependent on Admin	View Page	Pass
6	Description	"Description about restaurant"	It is required	View page	Pass

4. Add Food

#	Description	Inputted Value	Expected Result	Actual Result	Pass/Fail
1	ResturantId	"1"	Required	View Page	Pass
2	Food Name	"Food"	-	View Page	Pass
3	Image (Required)	"Valid Image"	Add Image using file upload	View Page	Pass
4	Status (Required)	"Approve"	It is dependent on Admin	View Page	Pass
5	Description	"Description about restaurant"	It is required	View page	Pass
6	Price (Required)	"Required price"	It is required	View page	Pass

6.3: Interface Design

6.3.1: Admin Module Interface Design:

1 Click this text field.



Welcome Back

Sign in to continue

Email

Password

Login

Reset

[Forgot your password?](#)

[Don't have an account? Sign up](#)

2 Click this button For Login.



Welcome Back

Sign in to continue

Email

Admin@gmail.com

Password

Login

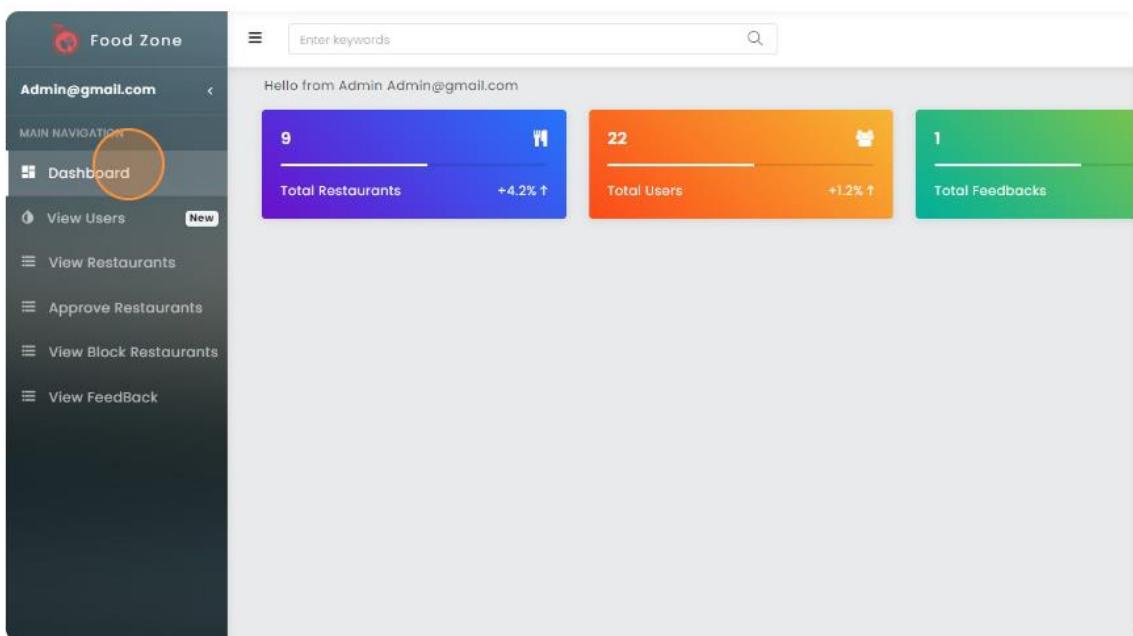
Reset

[Forgot your password?](#)

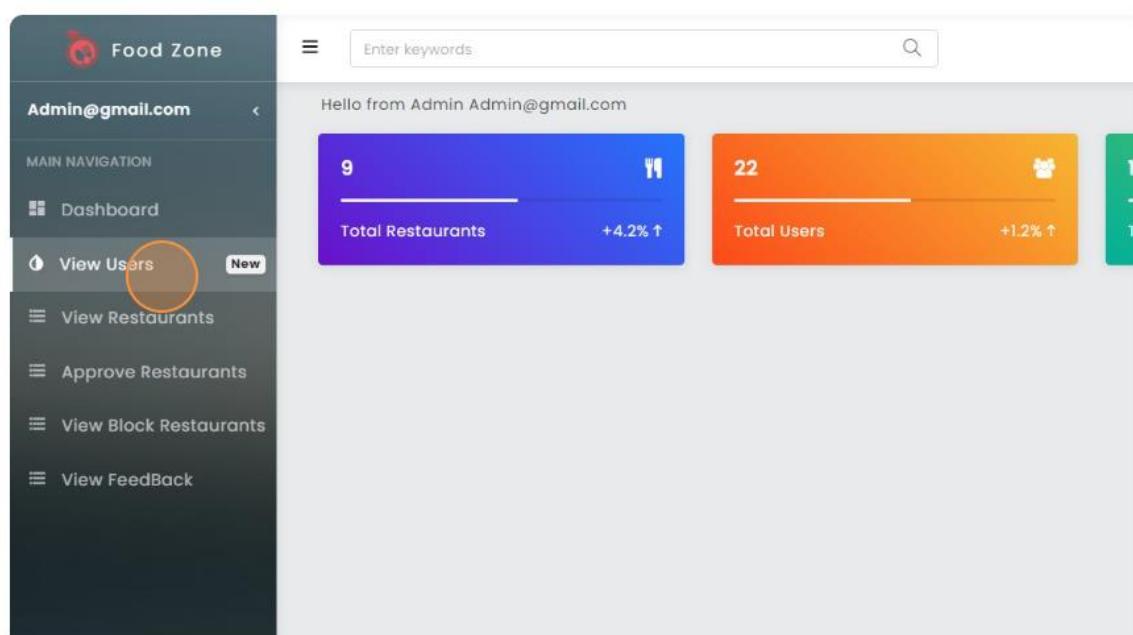
[Don't have an account? Sign up](#)

FOOD ORDERING SYSTEM

3 Click "Dashboard"



4 Click "View Users"



FOOD ORDERING SYSTEM

- 5 Click the "Search:" field.

The screenshot shows a table titled "All User Data" with columns: EMAIL, NAME, PHONE, and GROUP NAME. There are 22 entries listed. A search input field at the top right is highlighted with an orange circle. The table includes standard buttons for COPY, EXCEL, PDF, PRINT, and COLUMN VISIBILITY.

EMAIL	NAME	PHONE	GROUP NAME
abhishek@gmail.com	abhiliii	123456789	User
aditya@gmail.com	Aditya	123456789	User
Admin@gmail.com	Adminnnnn	123456789	Admin
chirog@gmail.com	Chirog	123456789	User
harsh020@gmail.com	Harshhhhh	76292323	Admin
jay@gmail.com	Jayyyyy	123456789	Manager
jaydeep@gmail.com	jaydeep	123456789	Manager
jayesh@gmail.com	jayesh	83250	Manager
kajal@gmail.com	kajal	123	User
kinjal@gmail.com	Kinjal	123456789	User
Email	Name	Phone	Group Name

- 6 Click "View Restaurants"

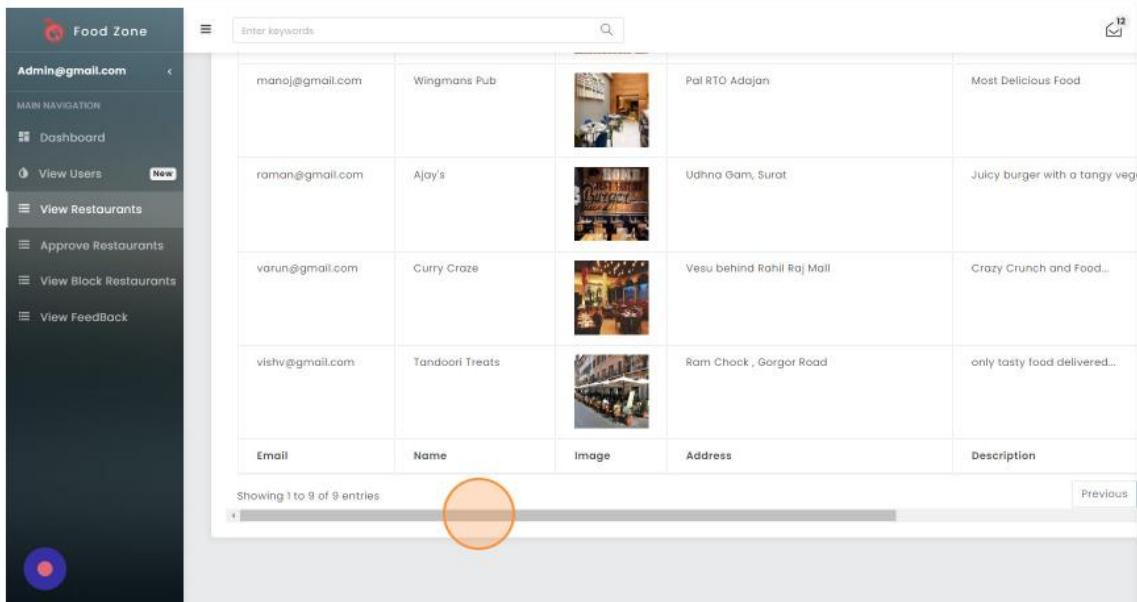
The screenshot shows a sidebar menu with the following items: Dashboard, View Users, View Restaurants (which is highlighted with an orange circle), Approve Restaurants, View Block Restaurants, and View FeedBack. The main content area displays a table titled "All User Data" with one entry: harsh020@gmail.com. The search input field at the top right contains "ha". The table includes standard buttons for COPY, EXCEL, PDF, PRINT, and COLUMN VISIBILITY.

EMAIL	NAME	PHONE	GROUP NAME
harsh020@gmail.com	Horshhhhhh	76292323	Admin
Email	Name	Phone	Group Name

FOOD ORDERING SYSTEM

7

Click here for Scroll.



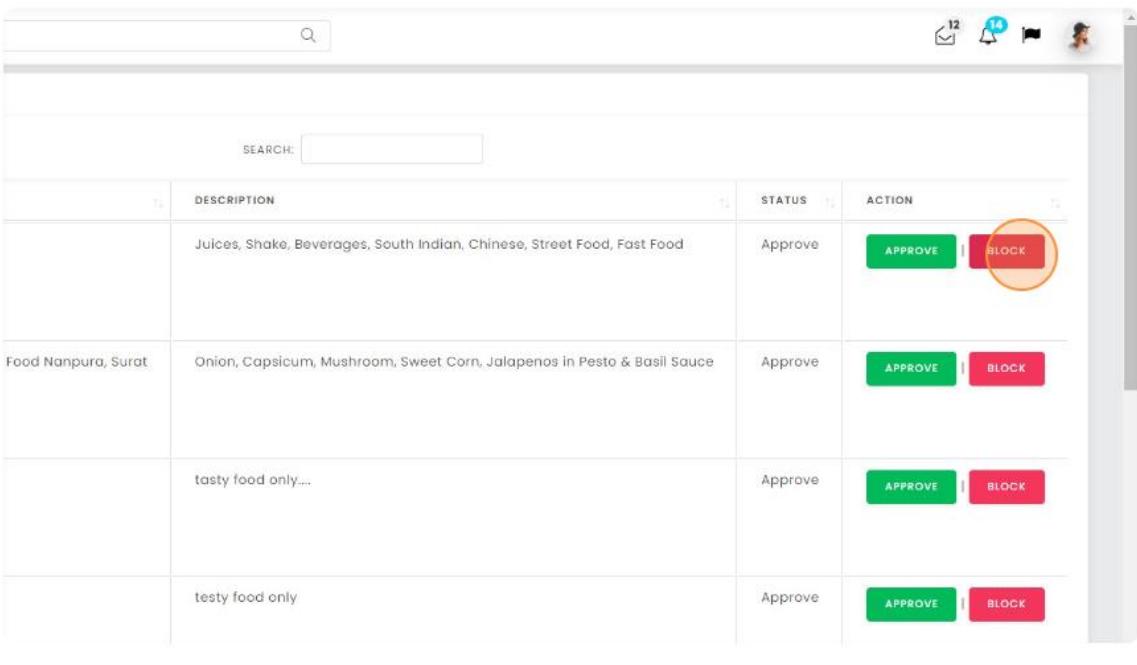
The screenshot shows a table with columns: Email, Name, Image, Address, and Description. The table contains five rows of restaurant data. A scroll bar is visible at the bottom of the table area, with the first few entries of the scroll bar highlighted by an orange circle.

Email	Name	Image	Address	Description
manoj@gmail.com	Wingmans Pub		Pal RTO Adajan	Most Delicious Food
raman@gmail.com	Ajay's		Udhna Gam, Surat	Juicy burger with a tangy vegi
varun@gmail.com	Curry Craze		Vesu behind Rohil Raj Mall	Crazy Crunch and Food...
vishv@gmail.com	Tandoori Treats		Ram Chock, Gorgor Road	only tasty food delivered...

Showing 1 to 9 of 9 entries

8

Click "BLOCK" (Update Status of Restaurant).



The screenshot shows a table with columns: DESCRIPTION, STATUS, and ACTION. The table contains four rows of restaurant data. Each row has two buttons in the ACTION column: a green 'APPROVE' button and a red 'BLOCK' button. The 'BLOCK' button in the first row is highlighted with an orange circle.

	DESCRIPTION	STATUS	ACTION
	Juices, Shake, Beverages, South Indian, Chinese, Street Food, Fast Food	Approve	APPROVE BLOCK
Food Nanpura, Surat	Onion, Capsicum, Mushroom, Sweet Corn, Jalapenos in Pesto & Basil Sauce	Approve	APPROVE BLOCK
	tasty food only....	Approve	APPROVE BLOCK
	testy food only	Approve	APPROVE BLOCK

FOOD ORDERING SYSTEM

9

Click "APPROVE" (update status of Restaurant).

	STATUS	ACTION
ges, South Indian, Chinese, Street Food, Fast Food	Block	APPROVE BLOCK
shroom, Sweet Corn, Jalapenos in Pesto & Basil Sauce	Approve	APPROVE BLOCK

10

Click "View Approve Restaurants"

EMAIL	NAME	IMAGE	ADDRESS	DESCRIPTION
jay@gmail.com	Mahalaxmi FastFood		Adajan Patiya, Surat	Juices, Shake, Beverages, Soul
jaydeep@gmail.com	Pizza Zone		Pizza, Italian, Pasta, Fast Food Nanpura, Surat	Onion, Capsicum, Mushroom, t
jayesh@gmail.com	The Velvet Vine		south zone , udhana	tasty food only...
jayesh@gmail.com	Tusi Restaurant		pandesara main road	testy food only
Manager@gmail.com	The Belgian Waffle Co.		City Light, Surat	Waffle, Pancake, Ice Cream, Di

FOOD ORDERING SYSTEM

11

Click "STATUS"

ID	ADDRESS	DESCRIPTION	STATUS	ACTION	
				Approve	Block
1	Adajan Patiya, Surat	Juices, Shake, Beverages, South Indian, Chinese, Street Food, Fast Food	Approved	<button>APPROVE</button>	<button>BLOCK</button>
2	Pizza, Italian, Pasta, Fast Food Nanpura, Surat	Onion, Capsicum, Mushroom, Sweet Corn, Jalapenos in Pesto & Basil Sauce	Approved	<button>APPROVE</button>	<button>BLOCK</button>
3	south zone , udhana	tasty food only....	Approved	<button>APPROVE</button>	<button>BLOCK</button>
4	pandesara main road	testy food only	Approved	<button>APPROVE</button>	<button>BLOCK</button>
5	City Light, Surat	Waffle, Pancake, Ice Cream, Desserts, Beverages	Approved	<button>APPROVE</button>	<button>BLOCK</button>

12

Click "View Block Restaurants"

Food Zone

Admin@gmail.com

MAIN NAVIGATION

- Dashboard
- View Users New
- View Restaurants
- Approve Restaurants
- **View Block Restaurants** 12
- View Feedback

Enter keywords

All Approved Restaurants

IMAGE	ADDRESS	DESCRIPTION
	Adajan Patiya, Surat	Juices, Shake, Beverages, South Indian,
	Pizza, Italian, Pasta, Fast Food Nanpura, Surat	Onion, Capsicum, Mushroom, Sweet Corn, Jalapenos in Pesto & Basil Sauce
	south zone , udhana	tasty food only....
	pandesara main road	testy food only

FOOD ORDERING SYSTEM

13

Click "STATUS"

EMAIL	NAME	IMAGE	ADDRESS	DESCRIPTION	STATUS	ACTION
raman@gmail.com	Ajay's		Udhna Gam, Surat	Juicy burger with a tangy vegetable patty	Block	<button>APPROVE</button> <button>BLOCK</button>
Email	Name	Image	Address	Description	Status	Action

14

Click "View FeedBack"

EMAIL	NAME	IMAGE	ADDRESS	DESCRIPTION	STATUS	ACTION
raman@gmail.com	Ajay's		Udhna Gam, Surat	Juicy burger with a tangy vegetable patty	Block	<button>APPROVE</button>
Email	Name	Image	Address	Description	Status	Action

FOOD ORDERING SYSTEM

15 Click Here.

The screenshot shows the Food Zone application interface. On the left, there is a sidebar with the title 'Food Zone' and the email 'Admin@gmail.com'. Below this, under 'MAIN NAVIGATION', are links for Dashboard, View Users (with a 'New' badge), View Restaurants, Approve Restaurants, View Block Restaurants, and View Feedback. The 'View Feedback' link is currently selected and highlighted with an orange circle. The main content area is titled 'All FeedBack' and contains a table with two entries. The table has columns for ID, EMAIL, DESCRIPTION, and DATE. The first entry shows an ID of 1, an EMAIL of 'meet@gmail.com', and a DESCRIPTION of 'service are very good'. The second entry shows an ID of 2, an EMAIL of 'Email', and a DESCRIPTION of 'Description'. There are buttons at the top of the table for COPY, EXCEL, PDF, PRINT, and COLUMN VISIBILITY.

ID	EMAIL	DESCRIPTION	DATE
1	meet@gmail.com	service are very good	Sun
2	Email	Description	Date

16 Click "My Profile"

This screenshot is similar to the previous one, but it shows the user profile 'Admin@gmail.com' highlighted with an orange circle in the dropdown menu. The 'My Profile' link is also highlighted with an orange circle. The rest of the interface, including the sidebar navigation and the 'All FeedBack' table, remains the same.

ID	EMAIL	DESCRIPTION	DATE
1	meet@gmail.com	service are very good	Sun
2	Email	Description	Date

FOOD ORDERING SYSTEM

17 Update text field.

The screenshot shows the 'My account' section of the app. On the left sidebar, there are links for 'Payment Cards', 'Address', 'Refer Friends', 'Delivery Support', 'Contact', 'Term of use', and 'Help'. The main area shows 'FIRST NAME' set to 'Adminnnnn', 'MOBILE NUMBER' set to '123456789', and 'EMAIL' set to 'Admin@gmail.com'. Below these fields are buttons for 'SAVE CHANGES', 'CHANGE PASSWORD', and 'DEACTIVATE ACCOUNT'.

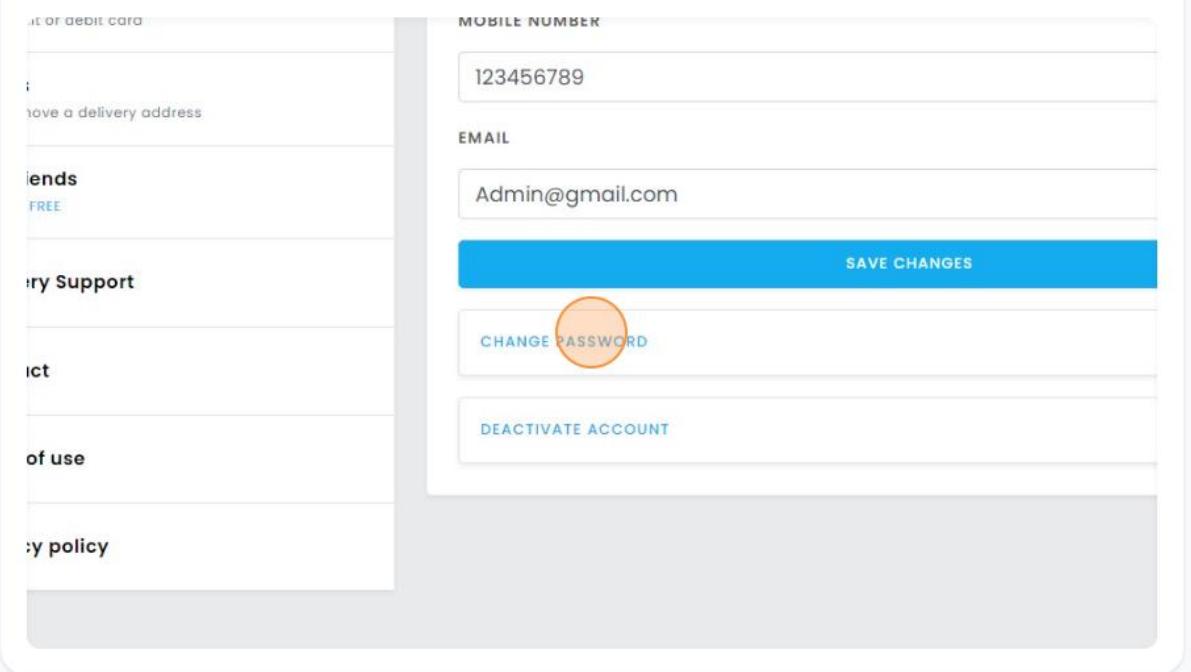
18 Click on Save Changes.

The screenshot shows the same 'My account' section as the previous one. The 'FIRST NAME' field now contains 'Admin'. The 'SAVE CHANGES' button is highlighted with an orange circle. The other fields ('MOBILE NUMBER', 'EMAIL') and buttons ('CHANGE PASSWORD', 'DEACTIVATE ACCOUNT') remain the same.

FOOD ORDERING SYSTEM

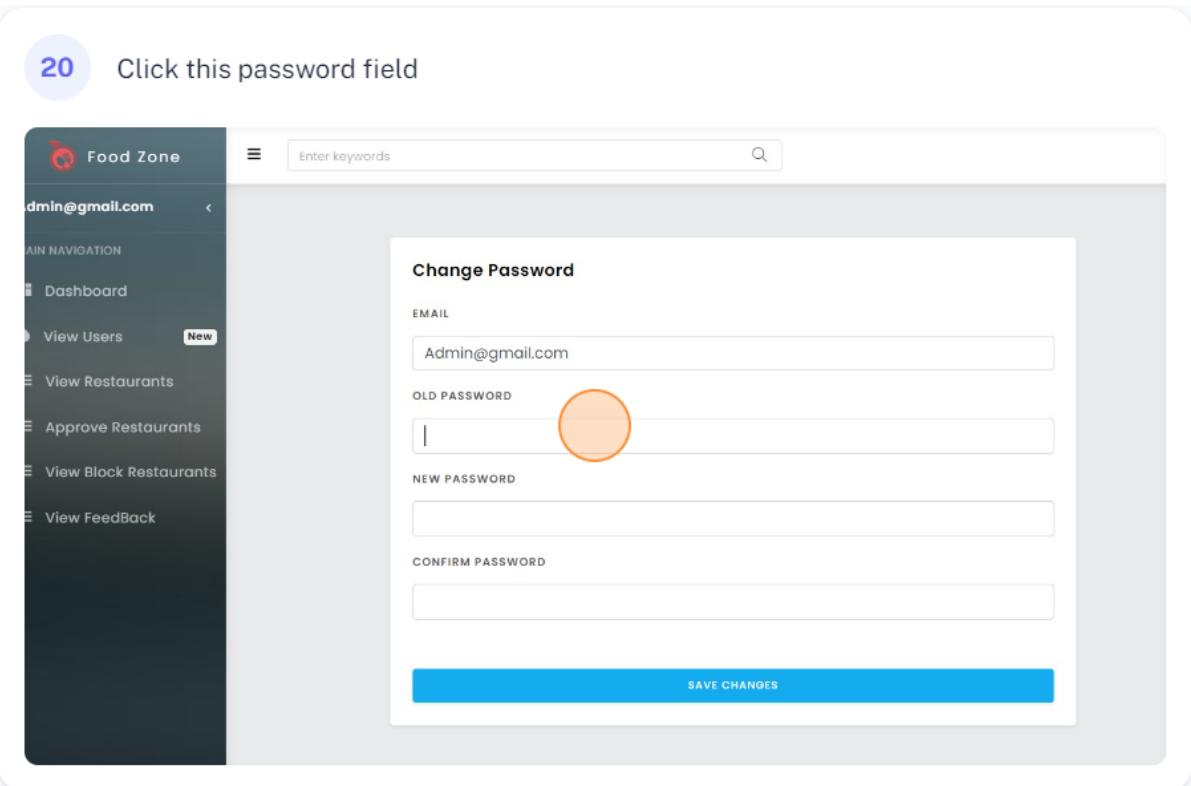
19

Click "CHANGE PASSWORD"



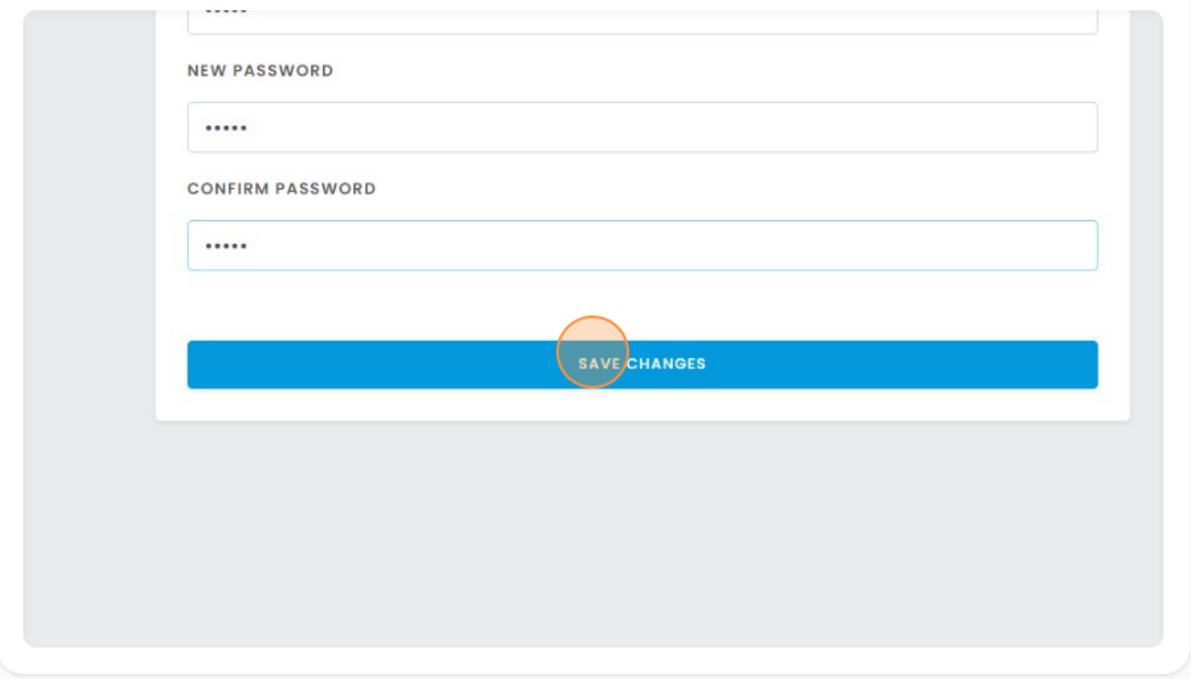
20

Click this password field



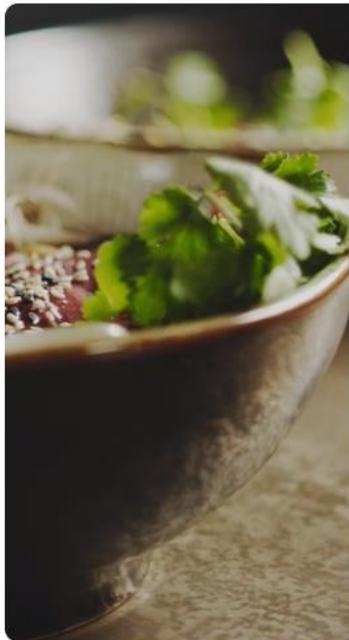
FOOD ORDERING SYSTEM

21 Click on save changes.



6.3.2: Manager Module Interface Design:

1 Login Manager.



Welcome Back

Sign in to continue

Email
Manager@gmail.com

Password

.....

Login

Reset

[Forgot your password?](#)

[Don't have an account? Sign up](#)

FOOD ORDERING SYSTEM

2 Manager "Dashboard"

The screenshot shows the Manager Dashboard. On the left, a sidebar lists navigation options: Dashboard (highlighted with an orange circle), Add Restaurant, View Restaurants, View Restaurants For Add Food, and View Orders. The main area displays three performance metrics: 'Your Restaurant' (1), 'All Orders' (3), and 'Foods' (8). Each metric is accompanied by a small icon and a percentage change: '+4.2% ↑' for Your Restaurant and '+1.2% ↑' for All Orders.

3 Click "Add Restaurant"

The screenshot shows the 'ADD YOUR RESTAURANT HERE..' form. The 'Add Restaurant' button in the sidebar is highlighted with an orange circle. The form fields include: EMAIL (Manager@gmail.com), RESTAURANT NAME (empty), ADDRESS (empty), DESCRIPTION (empty), and SELECT FILE (Choose File No file chosen). A large green 'ADD RESTAURANT' button is at the bottom.

FOOD ORDERING SYSTEM

4

Click this text field.

The screenshot shows the 'Food Zone' application interface. On the left is a dark sidebar with navigation links: 'Dashboard', 'Add Restaurant' (highlighted with a 'New' badge), 'View Restaurants', 'View Restaurants For Add Food', and 'View Orders' (also with a 'New' badge). The main content area has a search bar at the top with placeholder text 'Enter keywords' and a magnifying glass icon. Below it is a section titled 'ADD YOUR RESTAURANT HERE..'. It contains several input fields: 'EMAIL' (filled with 'Manager@gmail.com'), 'RESTAURANT NAME' (highlighted with a blue circle), 'ADDRESS', 'DESCRIPTION', and a 'SELECT FILE' button with a placeholder 'Choose File No file chosen'. At the bottom is a green 'ADD RESTAURANT' button.

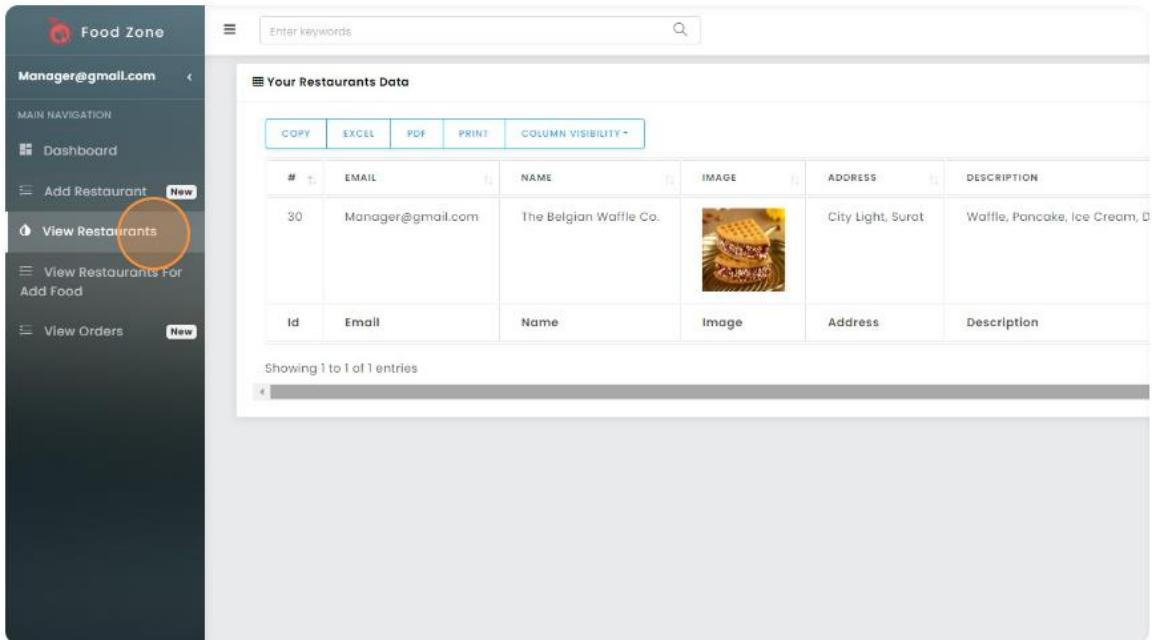
5

Add Restaurant

This screenshot shows the same 'Food Zone' application interface as the previous one, but with a different visual style. The sidebar is dark with a blue circular icon at the bottom. The main content area has a search bar at the top with placeholder text 'Enter keywords' and a magnifying glass icon. Below it is a section titled 'ADD YOUR RESTAURANT HERE..'. It contains several input fields: 'EMAIL' (filled with 'Manager@gmail.com'), 'RESTAURANT NAME', 'ADDRESS', 'DESCRIPTION', and a 'SELECT FILE' button with a placeholder 'Choose File No file chosen'. The 'ADD RESTAURANT' button at the bottom is highlighted with a blue circle. A blue circle also highlights the 'ADD RESTAURANT' link in the sidebar under the 'Add Restaurant' category.

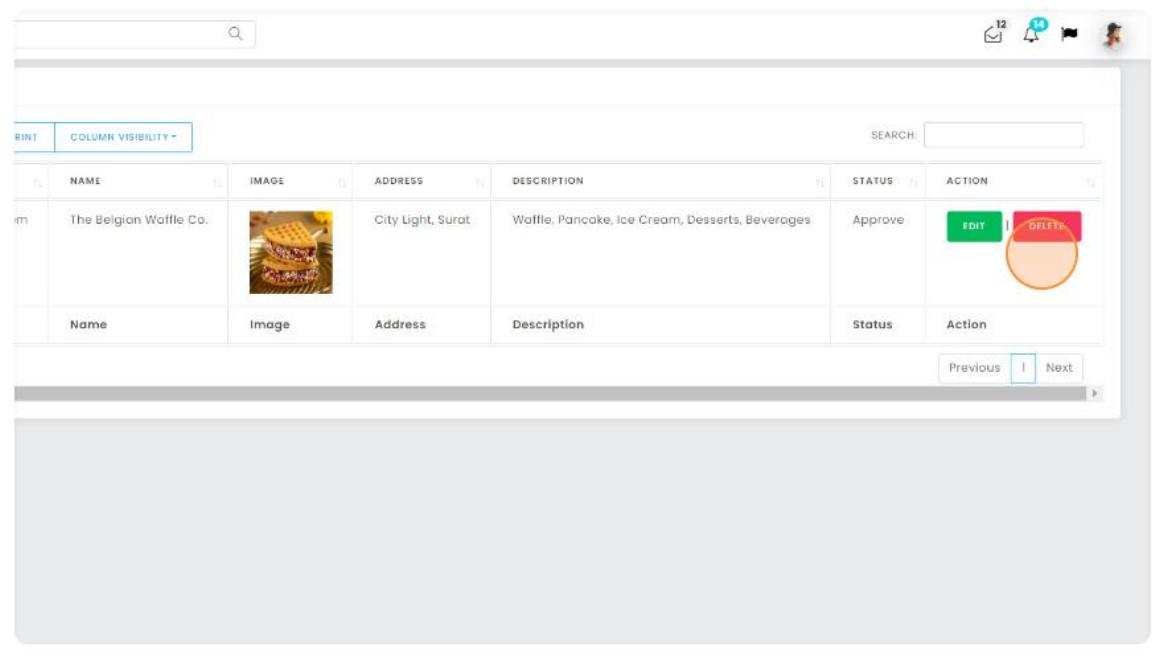
FOOD ORDERING SYSTEM

6 Click "View Restaurants"



The screenshot shows the 'Food Zone' application interface. On the left, there's a sidebar with a dark background and white text. It includes links for 'Dashboard', 'Add Restaurant', 'View Restaurants' (which is circled in orange), 'View Restaurants For Add Food', and 'View Orders'. The main content area has a light gray background and features a search bar at the top with the placeholder 'Enter keywords'. Below the search bar is a table titled 'Your Restaurants Data'. The table has columns for '#', 'EMAIL', 'NAME', 'IMAGE', 'ADDRESS', and 'DESCRIPTION'. There is one entry in the table: ID 30, Email Manager@gmail.com, Name The Belgian Waffle Co., Image showing a stack of waffles, Address City Light, Surat, and Description Waffle, Pancake, Ice Cream, D. At the bottom of the table, it says 'Showing 1 to 1 of 1 entries'.

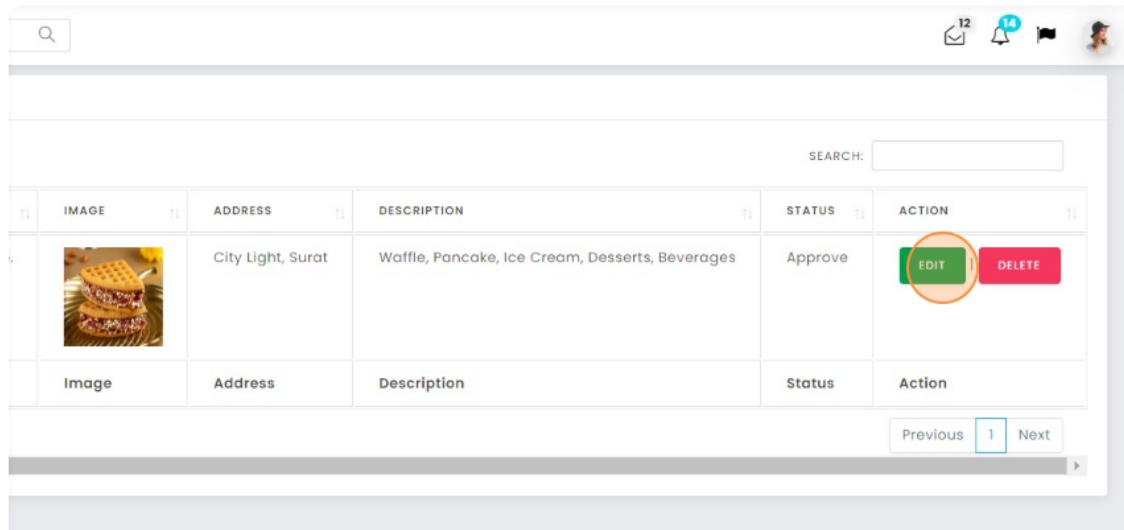
7 Click "EDIT | DELETE"



This screenshot shows the same 'Food Zone' application as the previous one, but with a modal window open over the 'Your Restaurants Data' table. The modal has a light gray background and contains a table with columns for 'Name', 'Image', 'Address', 'Description', 'Status', and 'Action'. The first row in the modal corresponds to the entry in the main table: Name 'The Belgian Waffle Co.', Image showing a stack of waffles, Address 'City Light, Surat', Description 'Waffle, Pancake, Ice Cream, Desserts, Beverages', Status 'Approved', and Action buttons for 'Edit' (green) and 'Delete' (red). The 'Delete' button is circled in orange. The main table below the modal is partially visible.

FOOD ORDERING SYSTEM

8 Click "EDIT"

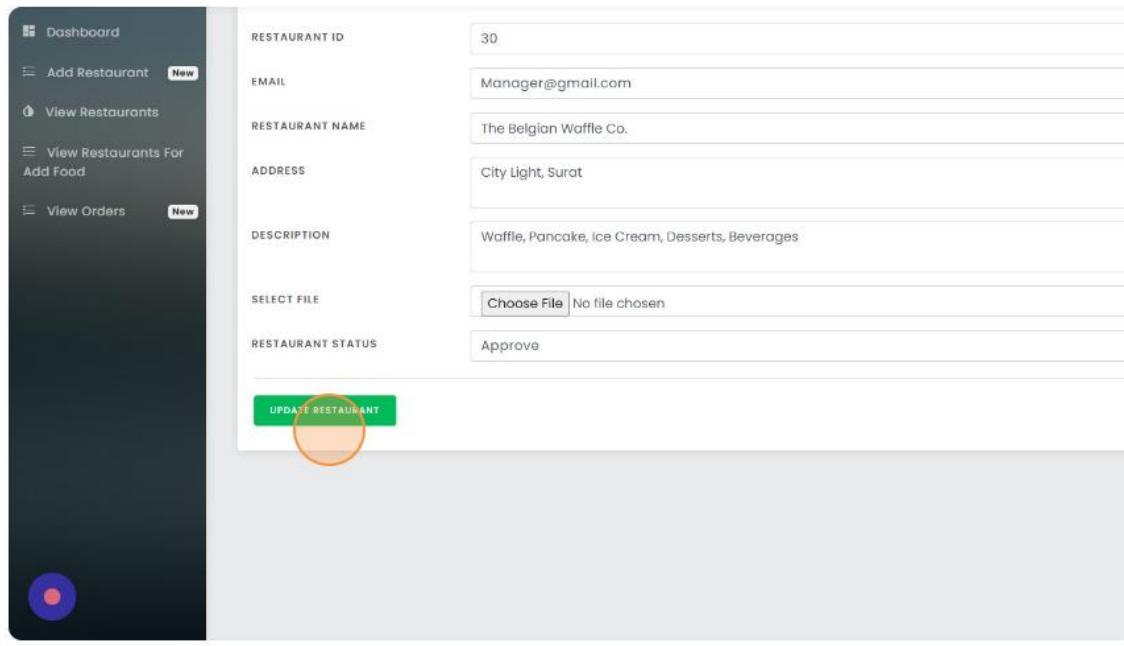


ID	IMAGE	ADDRESS	DESCRIPTION	STATUS	ACTION
1		City Light, Surat	Waffle, Pancake, Ice Cream, Desserts, Beverages	Approve	EDIT DELETE
Image		Address	Description	Status	Action

SEARCH:

Previous 1 Next

9 Update Restaurant



Dashboard

- Add Restaurant New
- View Restaurants
- View Restaurants For Add Food
- View Orders New

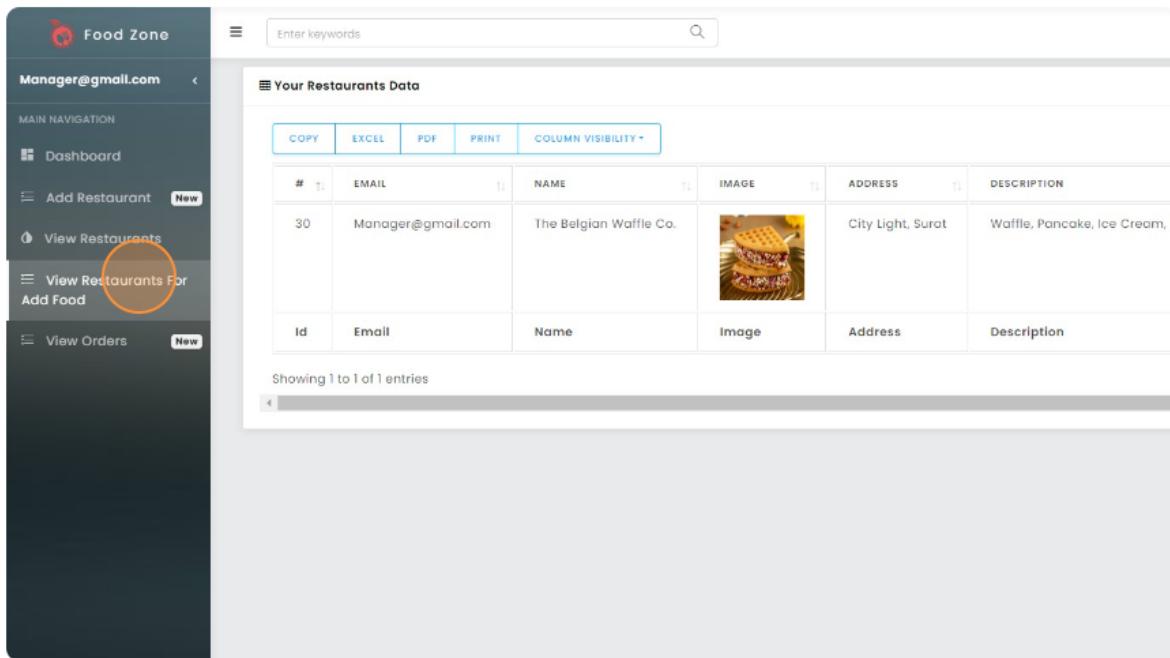
RESTAURANT ID	30
EMAIL	Manager@gmail.com
RESTAURANT NAME	The Belgian Waffle Co.
ADDRESS	City Light, Surat
DESCRIPTION	Waffle, Pancake, Ice Cream, Desserts, Beverages
SELECT FILE	<input type="file"/> Choose File No file chosen
RESTAURANT STATUS	Approve

UPDATE RESTAURANT

FOOD ORDERING SYSTEM

10

Click "View Restaurants For Add Food"



The screenshot shows the Food Zone application interface. On the left, there is a dark sidebar with the following navigation links:

- Dashboard
- Add Restaurant
- View Restaurants** (highlighted with a blue circle)
- View Restaurants For Add Food** (highlighted with a blue circle)
- View Orders

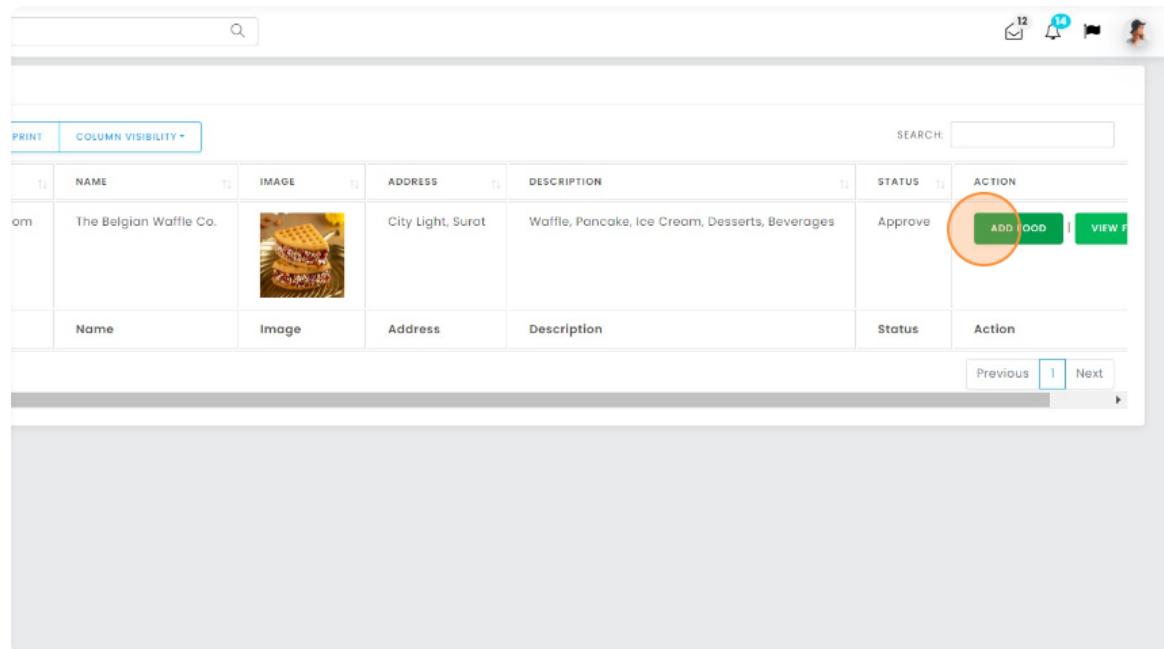
The main content area is titled "Your Restaurants Data". It features a search bar at the top with the placeholder "Enter keywords" and a magnifying glass icon. Below the search bar is a table with the following columns: #, EMAIL, NAME, IMAGE, ADDRESS, and DESCRIPTION. There is one entry in the table:

#	EMAIL	NAME	IMAGE	ADDRESS	DESCRIPTION
30	Manager@gmail.com	The Belgian Waffle Co.		City Light, Surat	Waffle, Pancake, Ice Cream, D

Below the table, it says "Showing 1 to 1 of 1 entries".

11

Click "ADD FOOD"



The screenshot shows the Food Zone application interface. At the top right, there are notification icons for messages (12), notifications (14), and a user profile. Below the sidebar, there is a table with the following columns: NAME, IMAGE, ADDRESS, DESCRIPTION, STATUS, and ACTION. The first row shows the details for "The Belgian Waffle Co." with the status "Approve". In the ACTION column, there are two buttons: "ADD FOOD" (highlighted with a blue circle) and "VIEW F".

NAME	IMAGE	ADDRESS	DESCRIPTION	STATUS	ACTION
The Belgian Waffle Co.		City Light, Surat	Waffle, Pancake, Ice Cream, Desserts, Beverages	Approve	ADD FOOD VIEW F
Name	Image	Address	Description	Status	Action

At the bottom right, there are navigation buttons for "Previous" and "Next".

FOOD ORDERING SYSTEM

12 Add Food.

The screenshot shows the 'Food Zone' application interface. On the left, there is a dark sidebar with the title 'Food Zone' and a user email 'Manager@gmail.com'. The sidebar contains a 'MAIN NAVIGATION' section with links: 'Dashboard', 'Add Restaurant', 'View Restaurants', 'View Restaurants For Add Food', and 'View Orders'. The main content area has a header 'ADD YOUR FOOD HERE..'. It includes fields for 'RESTAURANT ID' (30), 'FOOD NAME' (empty), 'DESCRIPTION' (empty), 'SELECT FILE' (choose file, no file chosen), 'PRICE' (empty), and 'QUANTITY' (empty). At the bottom is a green 'ADD FOOD' button, which is circled in orange.

13 Click "VIEW FOOD"

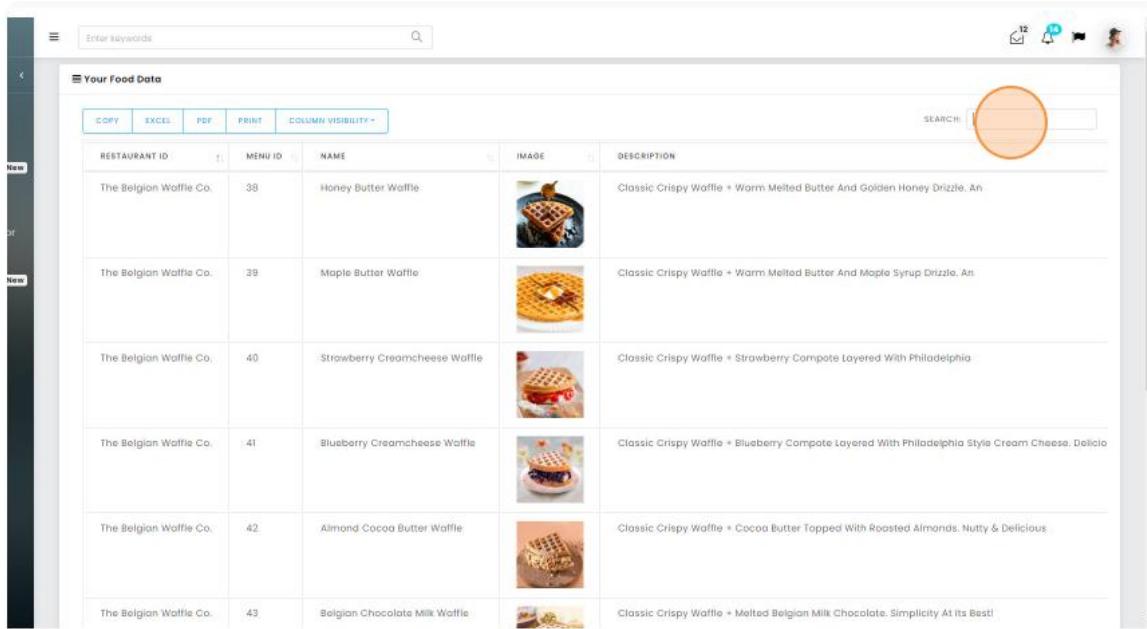
The screenshot shows a list of food items in the 'Food Zone' application. The table has columns: NAME, IMAGE, ADDRESS, DESCRIPTION, STATUS, and ACTION. The first row shows 'The Belgian Waffle Co.' with an image of a waffle, address 'City Light, Surat', description 'Waffle, Pancake, Ice Cream, Desserts, Beverages', status 'Approve', and actions 'ADD FOOD' and 'VIEW FOOD'. The 'VIEW FOOD' button is circled in orange. Below the table is a navigation bar with 'Previous' (highlighted in blue), page number '1', and 'Next'.

NAME	IMAGE	ADDRESS	DESCRIPTION	STATUS	ACTION
The Belgian Waffle Co.		City Light, Surat	Waffle, Pancake, Ice Cream, Desserts, Beverages	Approve	<button>ADD FOOD</button> <button>VIEW FOOD</button>
Name	Image	Address	Description	Status	Action

FOOD ORDERING SYSTEM

14

Click the "Search:" field.

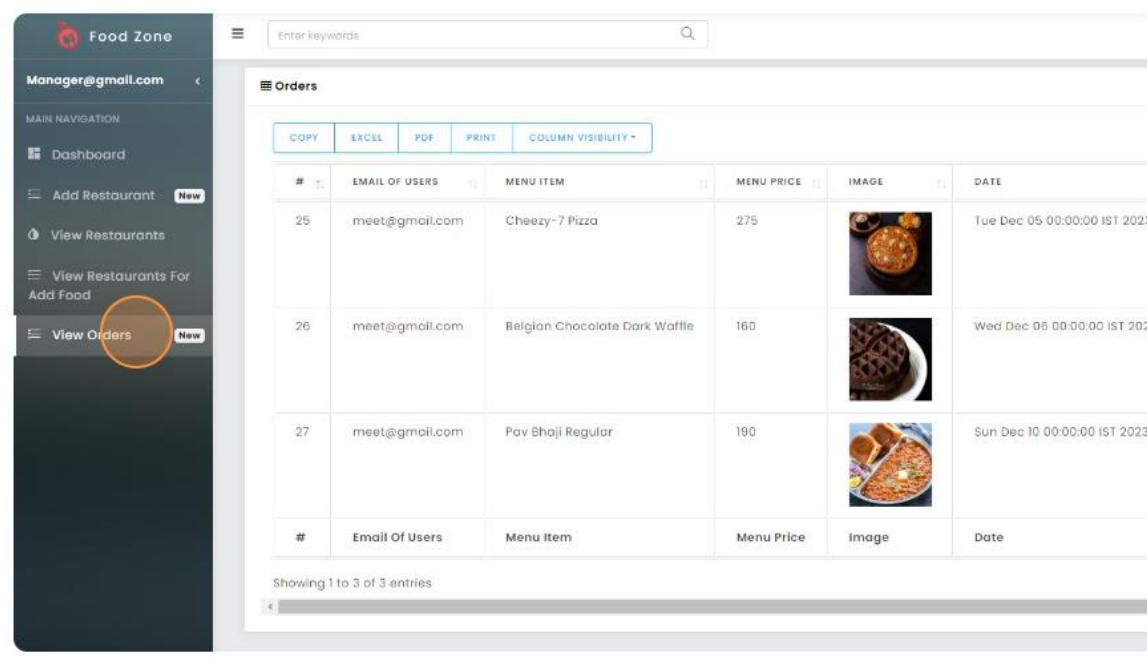


The screenshot shows a table titled "Your Food Data" with columns: RESTAURANT ID, MENU ID, NAME, IMAGE, and DESCRIPTION. There are six rows of data, each representing a different type of waffle from "The Belgian Waffle Co." The "SEARCH:" field at the top right of the table is circled in orange.

RESTAURANT ID	MENU ID	NAME	IMAGE	DESCRIPTION
The Belgian Waffle Co.	38	Honey Butter Waffle		Classic Crispy Waffle + Warm Melted Butter And Golden Honey Drizzle. An
The Belgian Waffle Co.	39	Maple Butter Waffle		Classic Crispy Waffle + Warm Melted Butter And Maple Syrup Drizzle. An
The Belgian Waffle Co.	40	Strawberry Creamcheese Waffle		Classic Crispy Waffle + Strawberry Compote Layered With Philadelphia
The Belgian Waffle Co.	41	Blueberry Creamcheese Waffle		Classic Crispy Waffle + Blueberry Compote Layered With Philadelphia Style Cream Cheese. Delicio
The Belgian Waffle Co.	42	Almond Cocoa Butter Waffle		Classic Crispy Waffle + Cocoa Butter Topped With Roasted Almonds. Nutty & Delicious
The Belgian Waffle Co.	43	Belgian Chocolate Milk Waffle		Classic Crispy Waffle + Melted Belgian Milk Chocolate. Simplicity At its Best!

15

Click "View Orders"



The screenshot shows a sidebar with "Food Zone" and "Manager@gmail.com". Under "MAIN NAVIGATION", there are links for "Dashboard", "Add Restaurant", "View Restaurants", "View Restaurants For Add Food", and "View Orders". The "View Orders" link is circled in orange. The main area shows a table titled "Orders" with columns: #, EMAIL OF USERS, MENU ITEM, MENU PRICE, IMAGE, and DATE. There are three entries in the table, each with a photo of the food item.

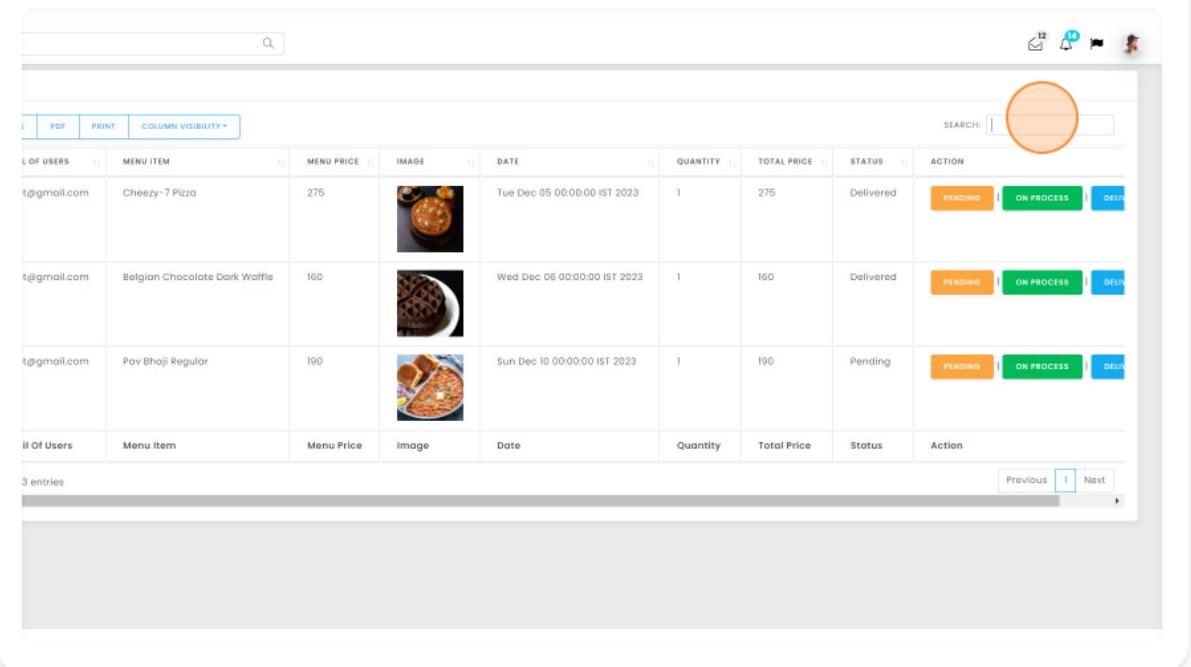
#	EMAIL OF USERS	MENU ITEM	PRICE	IMAGE	DATE
25	meet@gmail.com	Cheesy-7 Pizza	275		Tue Dec 05 00:00:00 IST 2023
26	meet@gmail.com	Belgian Chocolate Dark Waffle	160		Wed Dec 06 00:00:00 IST 2023
27	meet@gmaiil.com	Pav Bhaji Regular	190		Sun Dec 10 00:00:00 IST 2023
#	Email Of Users	Menu Item	Menu Price	Image	Date

Showing 1 to 3 of 3 entries

FOOD ORDERING SYSTEM

16

Filter Data.

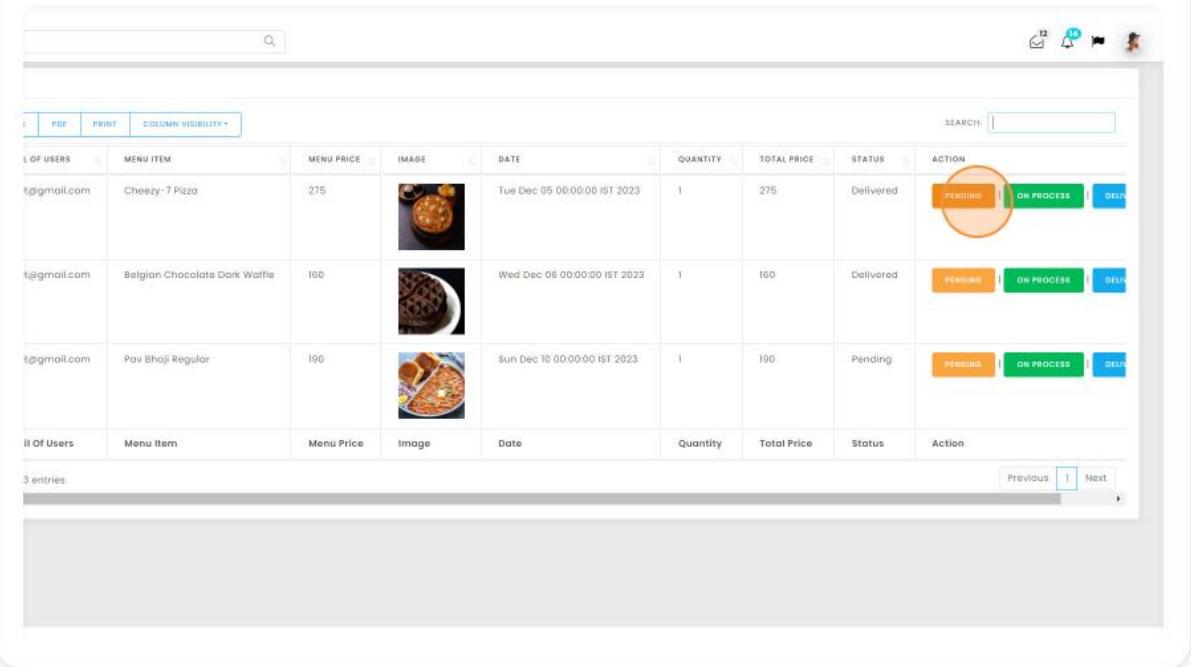


SEARCH: <input type="text"/>    								
L OF USERS	MENU ITEM	MENU PRICE	IMAGE	DATE	QUANTITY	TOTAL PRICE	STATUS	ACTION
t@gmail.com	Cheezy-7 Pizza	275		Tue Dec 05 00:00:00 IST 2023	1	275	Delivered	PENDING ON PROCESS DELIV
t@gmail.com	Belgian Chocolate Dark Waffle	160		Wed Dec 06 00:00:00 IST 2023	1	160	Delivered	PENDING ON PROCESS DELIV
t@gmail.com	Pav Bhaji Regular	190		Sun Dec 10 00:00:00 IST 2023	1	190	Pending	PENDING ON PROCESS DELIV

3 entries

17

Click "PENDING" For update status Pending.



SEARCH: <input type="text"/>    								
L OF USERS	MENU ITEM	MENU PRICE	IMAGE	DATE	QUANTITY	TOTAL PRICE	STATUS	ACTION
t@gmail.com	Cheezy-7 Pizza	275		Tue Dec 05 00:00:00 IST 2023	1	275	Delivered	PENDING ON PROCESS DELIV
t@gmail.com	Belgian Chocolate Dark Waffle	160		Wed Dec 06 00:00:00 IST 2023	1	160	Delivered	PENDING ON PROCESS DELIV
t@gmail.com	Pav Bhaji Regular	190		Sun Dec 10 00:00:00 IST 2023	1	190	Pending	PENDING ON PROCESS DELIV

3 entries

FOOD ORDERING SYSTEM

18

Click "ON PROCESS" to update Status ON PROCESS.

The screenshot shows a table of food orders with columns: MENU PRICE, IMAGE, DATE, QUANTITY, TOTAL PRICE, STATUS, and ACTION. The third row, representing an order of 275, has its status changed to 'ON PROCESS'. The 'ON PROCESS' button is highlighted with an orange circle.

MENU PRICE	IMAGE	DATE	QUANTITY	TOTAL PRICE	STATUS	ACTION
275		Tue Dec 05 00:00:00 IST 2023	1	275	Pending	PENDING ON PROCESS DELIVERED
160		Wed Dec 06 00:00:00 IST 2023	1	160	Delivered	PENDING ON PROCESS DELIVERED
190		Sun Dec 10 00:00:00 IST 2023	1	190	Pending	PENDING ON PROCESS DELIVERED
Menu Price	Image	Date	Quantity	Total Price	Status	Action

19

Click "DELIVERED" to update status On Delivered.

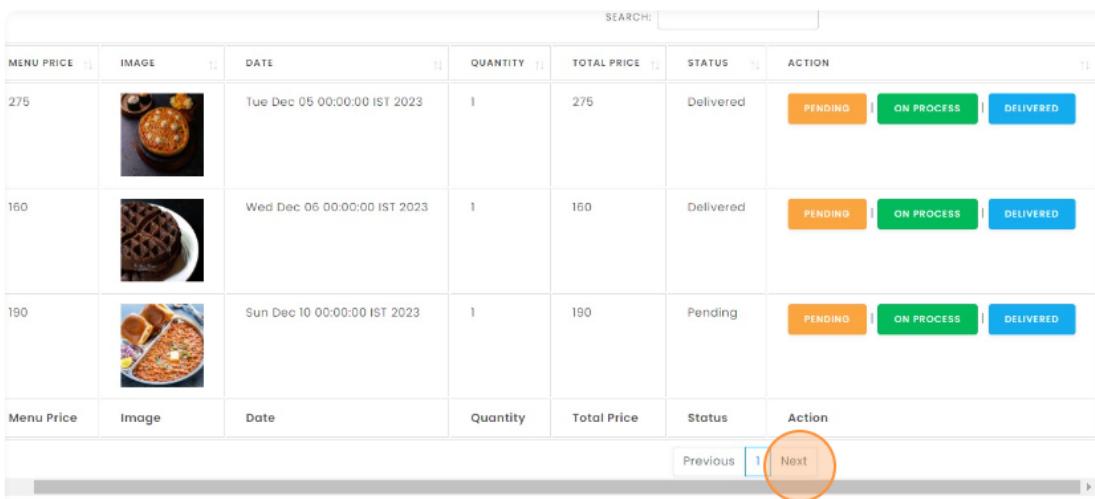
The screenshot shows a table of food orders with columns: MENU PRICE, IMAGE, DATE, QUANTITY, TOTAL PRICE, STATUS, and ACTION. The first row, representing an order of 75, has its status changed to 'DELIVERED'. The 'DELIVERED' button is highlighted with an orange circle.

MENU PRICE	IMAGE	DATE	QUANTITY	TOTAL PRICE	STATUS	ACTION
75		Tue Dec 05 00:00:00 IST 2023	1	275	On Process	PENDING ON PROCESS DELIVERED
50		Wed Dec 06 00:00:00 IST 2023	1	160	Delivered	PENDING ON PROCESS DELIVERED
30		Sun Dec 10 00:00:00 IST 2023	1	190	Pending	PENDING ON PROCESS DELIVERED
Menu Price	Image	Date	Quantity	Total Price	Status	Action

FOOD ORDERING SYSTEM

20

Pagination.



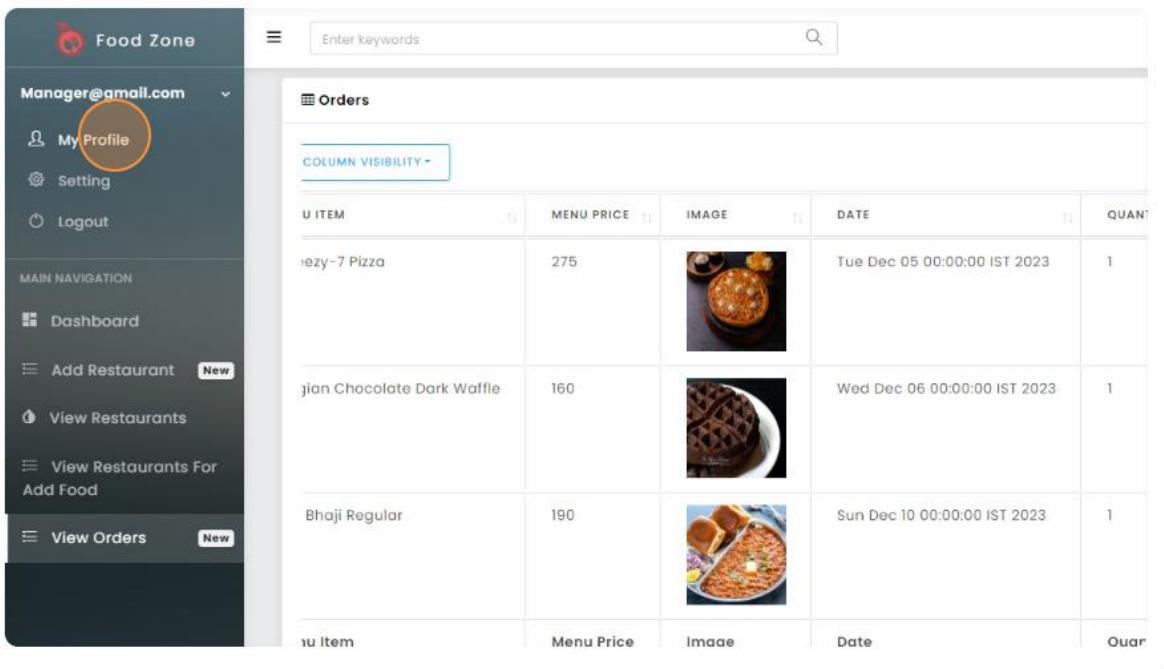
A screenshot of a food ordering system interface. At the top, there is a search bar labeled "SEARCH:". Below it is a table with columns: MENU PRICE, IMAGE, DATE, QUANTITY, TOTAL PRICE, STATUS, and ACTION. The table contains three rows of order data:

Menu Price	Image	Date	Quantity	Total Price	Status	Action
275		Tue Dec 05 00:00:00 IST 2023	1	275	Delivered	PENDING ON PROCESS DELIVERED
160		Wed Dec 06 00:00:00 IST 2023	1	160	Delivered	PENDING ON PROCESS DELIVERED
190		Sun Dec 10 00:00:00 IST 2023	1	190	Pending	PENDING ON PROCESS DELIVERED

Below the table is a footer row with columns: Menu Price, Image, Date, Quantity, Total Price, Status, and Action. At the very bottom is a navigation bar with "Previous", a page number "1" (which is highlighted with an orange circle), and "Next".

21

Click "My Profile"



A screenshot of the "Food Zone" dashboard. On the left, there is a sidebar with a user profile section containing "Manager@gmail.com", a "My Profile" link (which is highlighted with an orange circle), "Setting", and "Logout". Below this are sections for "MAIN NAVIGATION": "Dashboard", "Add Restaurant", "View Restaurants", "View Restaurants For Add Food", and "View Orders". The main content area is titled "Orders" and shows a table of order items. The table has columns: ITEM, MENU PRICE, IMAGE, DATE, and QUANTITY. It lists three items: "Peppy-7 Pizza" (275), "Bhaji Regular" (190), and "Giant Chocolate Dark Waffle" (160). Each item row includes a small image of the food.

FOOD ORDERING SYSTEM

22

Update Data

The screenshot shows a user profile on the left and an 'My account' update form on the right. The user profile includes a placeholder search bar, a delivery address, payment cards (debit card), and a refer friends section. The 'My account' form has fields for FIRST NAME (with 'Managerrrrrrr' highlighted and circled in orange), MOBILE NUMBER (123456789), and EMAIL (Manager@gmail.com). A blue 'SAVE CHANGES' button is at the bottom.

rrr
il.com

redits \$52.25

ards
debit card

a delivery address

ls

My account

FIRST NAME

Managerrrrrrr|

MOBILE NUMBER

123456789

EMAIL

Manager@gmail.com

SAVE CHANGES

23

Click on Save Changes.

The screenshot shows the same user profile and 'My account' form as the previous step. The 'My account' form now has a large orange circle highlighting the blue 'SAVE CHANGES' button at the bottom.

Manager@gmail.com

Accounts Credits \$52.25

Payment Cards
Add a credit or debit card

Address
Add or remove a delivery address

Refer Friends
Get \$10.00 FREE

Delivery Support

Contact

Term of use

Privacy policy

My account

FIRST NAME

Managerrr

MOBILE NUMBER

123456789

EMAIL

Manager@gmail.com

SAVE CHANGES

CHANGE PASSWORD

DEACTIVATE ACCOUNT

FOOD ORDERING SYSTEM

24

Click "CHANGE PASSWORD"

The screenshot shows a user profile page. On the left, there's a sidebar with links: Accounts Credits (\$52.25), Payment Cards, Address, Refer Friends, Delivery Support (highlighted with an orange circle), Contact, Term of use, and Privacy policy. The main area has input fields for First Name (Manager), Mobile Number (123456789), and Email (Manager@gmail.com). Below these is a blue 'SAVE CHANGES' button. Underneath it is a 'CHANGE PASSWORD' button, which is also highlighted with an orange circle. Further down are 'DEACTIVATE ACCOUNT' and another blue 'SAVE CHANGES' button.

25

Click On Save Changes.

The screenshot shows a password change form. It has three input fields: 'NEW PASSWORD' and 'CONFIRM PASSWORD', both containing five asterisks, and a third field below them also containing five asterisks. At the bottom is a large blue 'SAVE CHANGES' button, which is highlighted with an orange circle.

FOOD ORDERING SYSTEM

26

Click "Logout"

The screenshot shows the Food Zone application interface. On the left, there is a sidebar with the logo 'Food Zone' at the top. Below it, the email 'Manager@gmail.com' is listed with a dropdown arrow. Underneath, there are three menu items: 'My Profile', 'Setting', and 'Logout', with 'Logout' circled in orange. The main navigation area below the sidebar includes 'Dashboard', 'Add Restaurant' (marked as 'New'), 'View Restaurants', and 'View Restaurants For'. On the right side of the screen, a modal window titled 'Change Password' is open. It contains four input fields: 'EMAIL' (filled with 'Manager@gmail.com'), 'OLD PASSWORD' (empty), 'NEW PASSWORD' (empty), and 'CONFIRM PASSWORD' (empty). At the bottom of the modal is a 'Save' button.

6.3.2: User Module Interface Design:

1

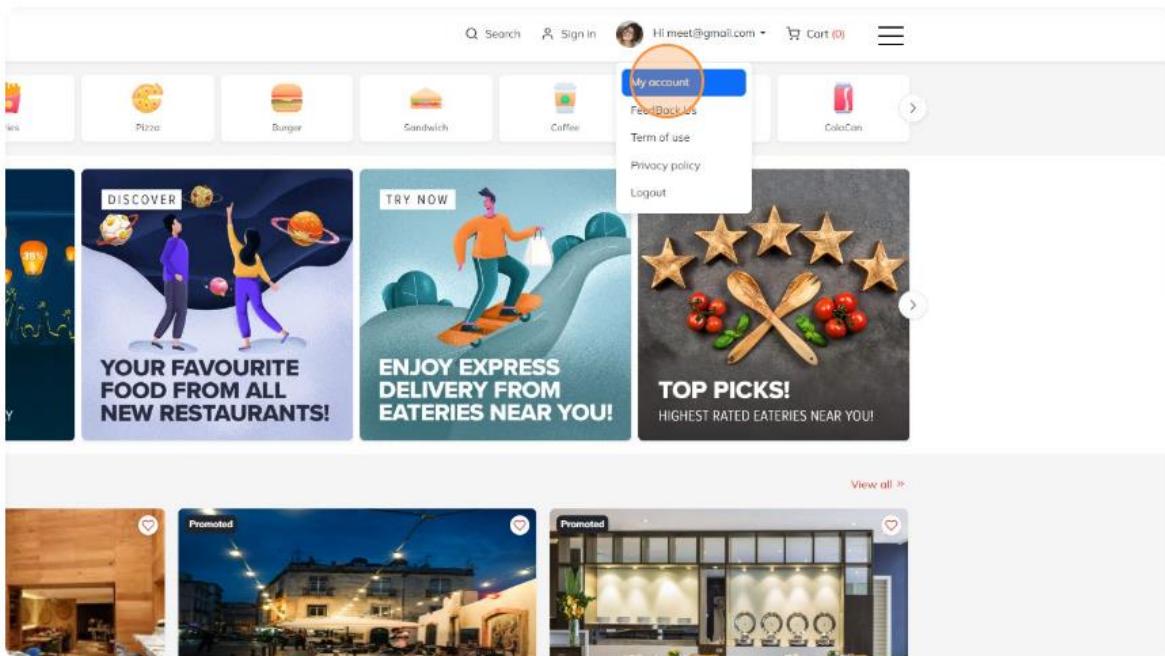
Click this button.

The screenshot shows a login page titled 'Welcome Back' with the sub-instruction 'Sign in to continue'. On the left, there is a blurred image of a dish. The right side has two input fields: 'Email' containing 'meet@gmail.com' and 'Password' containing '*****'. Below the password field is a red 'Login' button, which is circled in orange. Underneath the 'Login' button is a blue 'Reset' button. At the bottom of the page, there are two links: 'Forgot your password?' and 'Don't have an account? Sign up'.

FOOD ORDERING SYSTEM

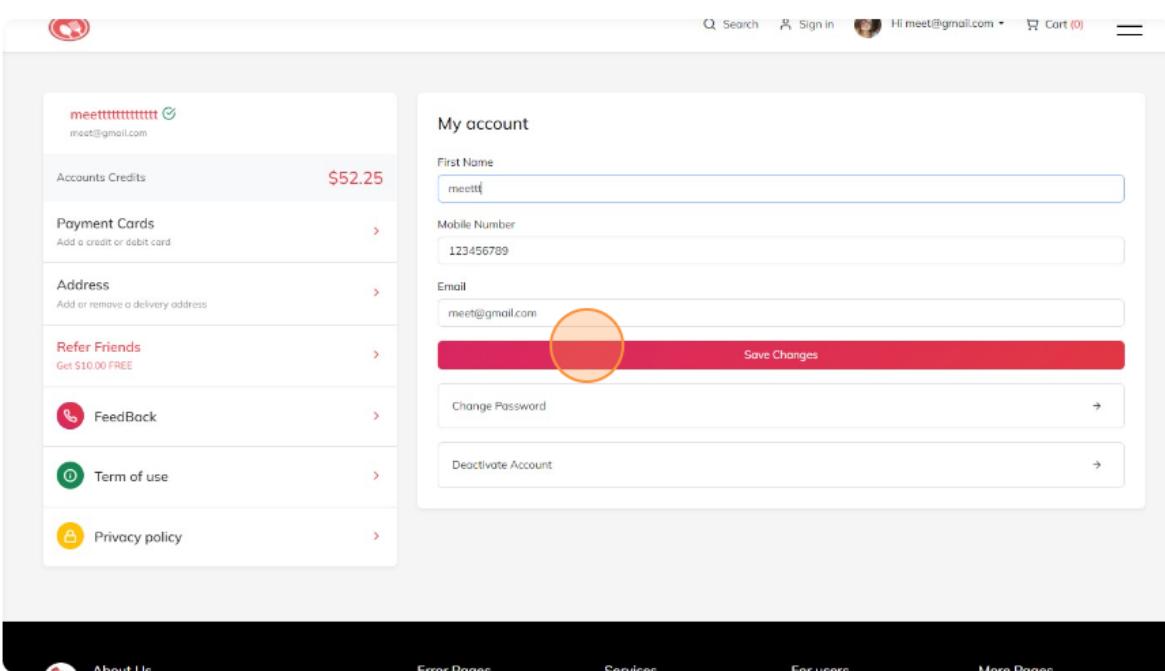
2

Click "My account"



3

Update Profile.



FOOD ORDERING SYSTEM

- 4 Click "Change Password"

The screenshot shows the 'My account' section of the user profile. On the left sidebar, there are links for 'Accounts Credits' (\$52.25), 'Payment Cards', 'Address', 'Refer Friends', 'Feedback', 'Term of use', and 'Privacy policy'. The main area contains fields for 'First Name' (meettt), 'Mobile Number' (123456789), and 'Email' (meettt@gmail.com). Below these fields is a red 'Save Changes' button. To the right of the 'Save Changes' button is a 'Change Password' link, which is circled in orange. Further down are links for 'Deactivate Account' and another 'Save Changes' button.

- 5 Change Password.

The screenshot shows a form for changing a password. It has four input fields: 'Old Password' (*****), 'New Password' (*****), 'Confirm Password' (*****), and a 'Save Changes' button at the bottom. Below the form is a footer navigation bar with sections for 'About Us', 'Error Pages', 'Services', 'For users', and 'More Pages', each containing several links.

FOOD ORDERING SYSTEM

6

Forgot Password.

The screenshot shows a user profile page with a sidebar on the left containing sections like 'Address', 'Phone Number', 'Email', 'Change Password', and 'Deactivate Account'. The main area has fields for 'Mobile Number' (123456789) and 'Email' (meet@gmail.com). A red 'Save Changes' button is at the bottom. Below the main content is a footer with links to 'Error Pages' (Not found, Maintenance), 'Services' (Delivery Support, Contact Us), 'For users' (User Login, User register), and 'More Pages' (Trending, Most popular).

Mobile Number
123456789

Email
meet@gmail.com

Save Changes

Change Password

Deactivate Account

Error Pages

Not found

Maintenance

Services

Delivery Support

Contact Us

For users

User Login

User register

More Pages

Trending

Most popular

7

Forgot Password.

The screenshot shows the 'Forgot Password' page with fields for 'Email' (meet@gmail.com), 'New Password' (*****), and 'Confirm Password' (*****). A green success message 'Password Updated Successfully...' is displayed above a red 'Save Changes' button. Below the form is a footer with 'About Us' (some placeholder text), social media icons (Facebook, Instagram, YouTube, Twitter), and links to 'Error Pages' (Not found, Maintenance, Coming Soon), 'Services' (Delivery Support, Contact Us, Terms of use, Privacy policy), and 'For users' (User Login, User register, Most popular, Account settings).

Forgot Password

Email
meet@gmail.com

New Password

Confirm Password

Password Updated Successfully...

Save Changes

About Us

Some short text about company like You might remember the Dell computer commercials in which a youth reports.

f i g t

Error Pages

Not found

Maintenance

Coming Soon

Services

Delivery Support

Contact Us

Terms of use

Privacy policy

For users

User Login

User register

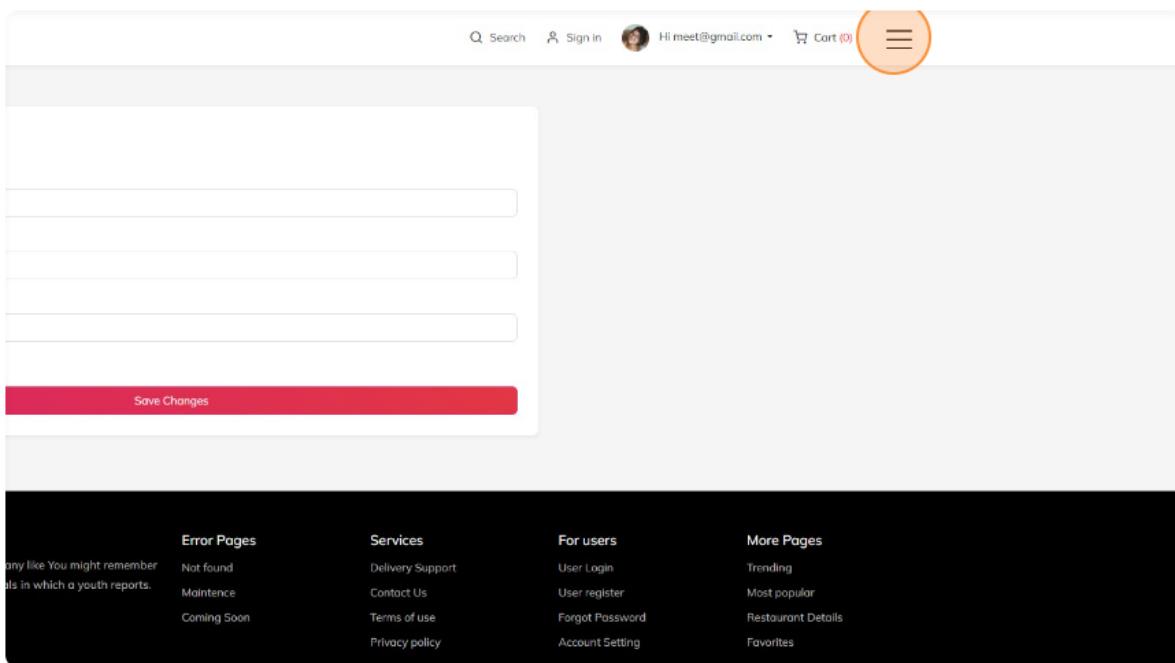
Most popular

Account settings

FOOD ORDERING SYSTEM

8

Click here.



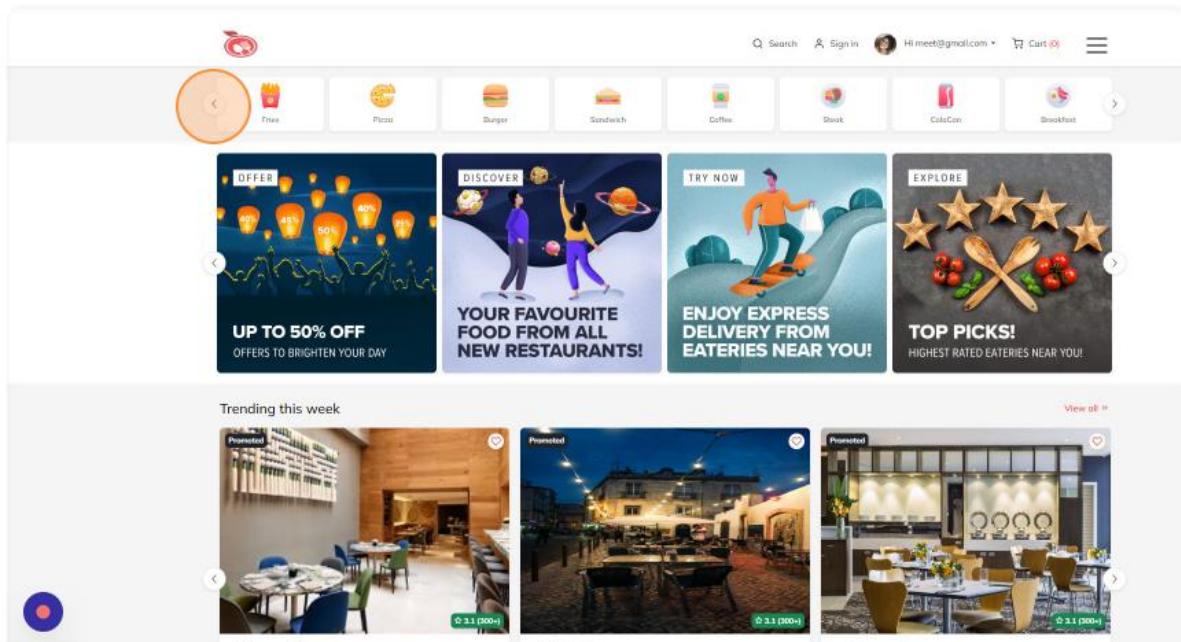
9

Click "Homepage"

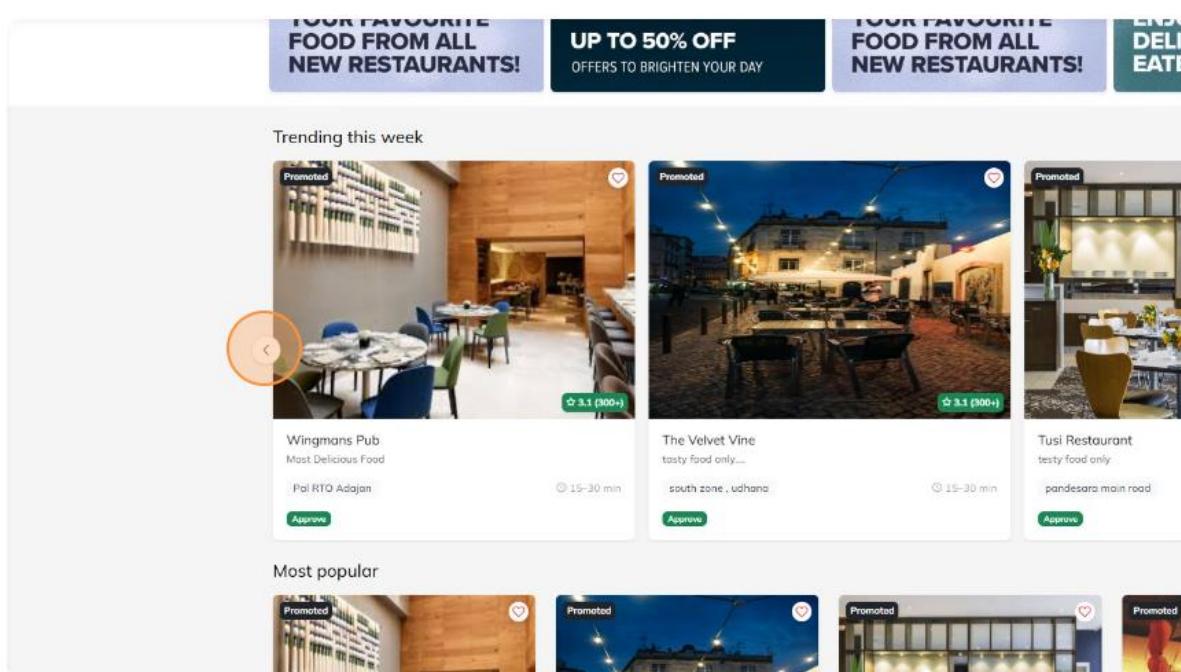
The screenshot displays two views of a web application. On the left, a sidebar menu titled "Askbootstrap" lists "Homepage", "My Orders", "Authentication", "Most Popular", "Restaurant Detail", and "Profile". The "Homepage" link is highlighted with a yellow circle. On the right, a modal window titled "Forgot Password" is open. It contains fields for "Email" (with "meet@gmail.com" entered) and "New Password" (an empty field). Below these fields is a "Confirm Password" field (also empty). At the bottom of the modal, a green success message reads "Password Updated Successfully...". A red "Save Changes" button is located at the very bottom of the modal.

FOOD ORDERING SYSTEM

10 Sliders.



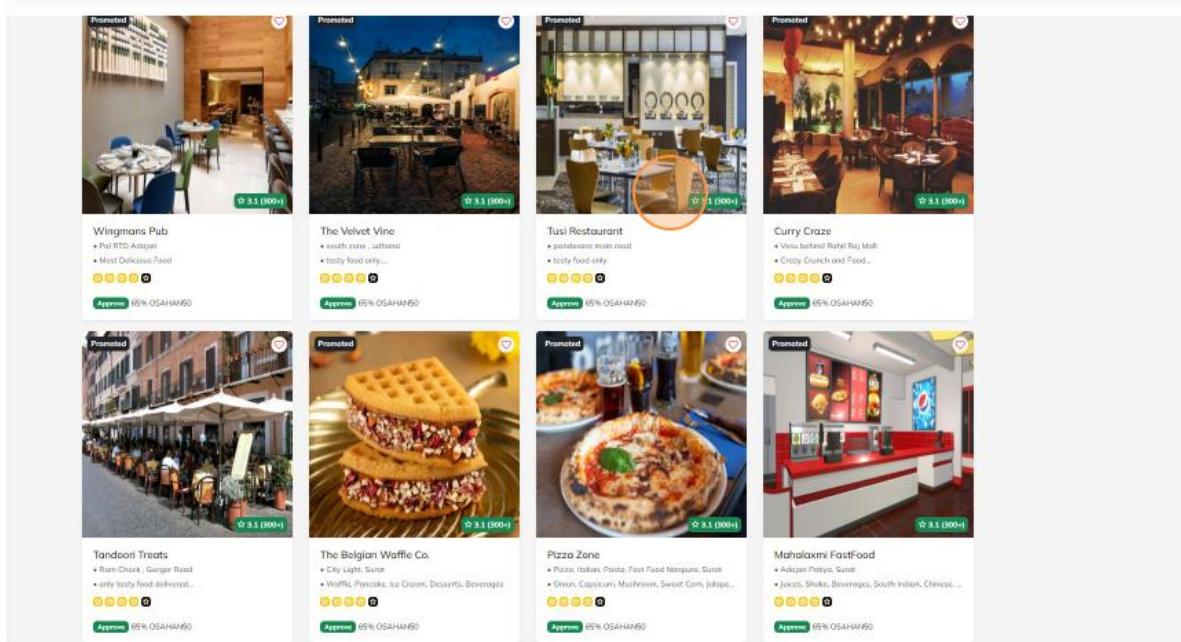
11 Restaurant Sliders.



FOOD ORDERING SYSTEM

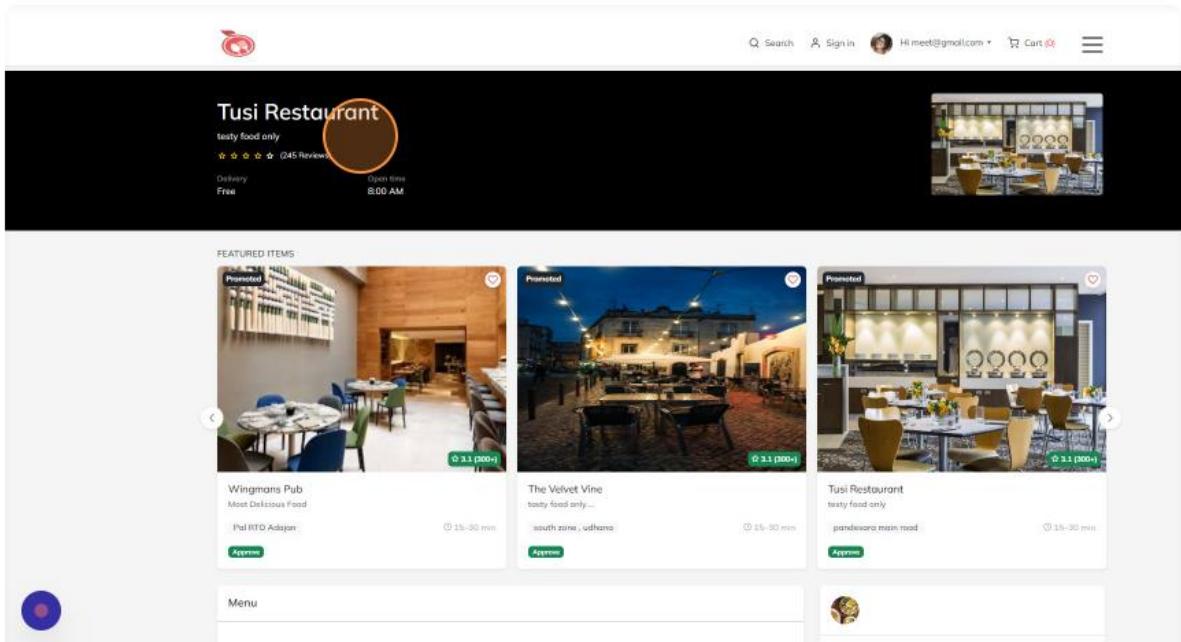
12

Select Restaurant.



13

Selected Restaurant.



FOOD ORDERING SYSTEM

14

Add Qty.

The screenshot shows a food ordering interface. On the left, there are four menu items: Fries (Rs ~ 99), Hazelnut Cold Coffee (Rs ~ 240), Veg. Raita (Rs ~ 60), and Burnt Garlic Soup (Rs ~ 190). Each item has a small image, a name, a price, and an 'Available' status indicator. To the right of each item is a 'Select Qty:' input field and an 'ADD TO CART' button. The 'Hazelnut Cold Coffee' input field is highlighted with a red circle. On the far right, there is a summary panel showing 'Item Total: 0', 'Restaurant Charges: 5%', 'Delivery Fee: 20 KM', 'TO PAY: Rs/- 0.0', and a large green 'Place Order 0.0 →' button.

15

Click Add To Cart.

This screenshot shows the same food ordering interface after an action has been taken. The 'Hazelnut Cold Coffee' 'ADD TO CART' button is highlighted with a red circle. All other elements (menu items, prices, availability, summary panel) appear identical to the previous screenshot.

FOOD ORDERING SYSTEM

16 View Cart.

The screenshot shows the user's cart page. At the top, there is a navigation bar with a search bar, sign-in options, and a user profile. A red circle highlights the 'Cart (1)' button. Below the navigation is a section titled 'Your Cart' featuring a thumbnail of a hazelnut cold coffee. To the right of the thumbnail, the item name 'Hazelnut Cold Coffee', its price 'Rs/- 240', and quantity '1' are displayed. A red 'Remove' button is located at the bottom right of this section. To the right of the cart section is a summary table:

Item Total	1
Restaurant Charges	5%
Delivery Fee	20 KM
TO PAY	Rs/- 240.0

Below the summary is a large green button labeled 'Place Order 240.0 →'. The footer of the page contains links for 'About Us', 'Error Pages', 'Services', 'For users', and 'More Pages', along with a 'Countries' section listing various countries.

17 Place Order.

The screenshot shows the user placing an order. The top navigation bar and user profile are identical to the previous screenshot. A red circle highlights the 'Place Order 240.0 →' button. The cart summary table is identical to the one in the previous screenshot. The footer links and country list are also present.

FOOD ORDERING SYSTEM

18

Click on Payment.

The screenshot shows a payment confirmation screen. At the top, there's a message "Done Your Payment". Below it, a button labeled "Payment" is highlighted with a yellow circle. The rest of the page includes standard footer links for About Us, Error Pages, Services, For users, and More Pages, along with a "Countries" section listing various countries.

19

View Orders.

The screenshot shows an order confirmation message for the email "meet@gmail.com". It states "Your order has been successful". Below this, there's a "Preparing your order" section with a progress bar, followed by a "My Order" button. The page also features a footer with standard links and a "Countries" section.

FOOD ORDERING SYSTEM

20

Click "My Orders"

The screenshot shows a left sidebar with links: 'Homepage', 'My Orders' (highlighted with a blue circle), 'Authentication', 'Most Popular', 'Restaurant Detail', and 'Profile'. The main content area has a header with a logo and a search bar. It displays a message: 'meet@gmail.com, Your order has b' and 'Preparing your order'. Below this is a red button labeled 'My Order'. At the bottom, there are links for 'About Us', 'Error Pages', and 'Services'.

21

Competed Orders.

The screenshot shows a sidebar with filters: 'Completed' (highlighted with a blue circle), 'On Progress', and 'Pending'. The main content area lists completed orders with images and details. The first order is 'Cheezy-7 Pizza' with a description: 'An Exotic Combination of White Mozzarella, Cream White Cheese, Cheddar, Monterey Jack'. The second order is 'Belgian Chocolate Dark Waffle' with a description: 'Classic Crispy Waffle + Melted Belgian Dark Chocolate. Darker Simplicity!'. At the bottom, there are sections for 'About Us', 'Error Pages', 'Services', and 'For users'.

FOOD ORDERING SYSTEM

22 On Process Orders.

The screenshot shows a status bar with three items: 'Completed' (green checkmark), 'On Progress' (yellow circle with a clock icon), and 'Pending' (red circle with a question mark). The 'On Progress' item is highlighted with an orange circle. Below the status bar, there is a navigation bar with icons for search, sign in, and user profile. The main content area includes sections for 'About Us', 'Error Pages', 'Services', and 'For users'. There is also a 'Countries' section listing various countries like India, Malaysia, Australia, Turkey, and Qatar.

23 Pending Orders.

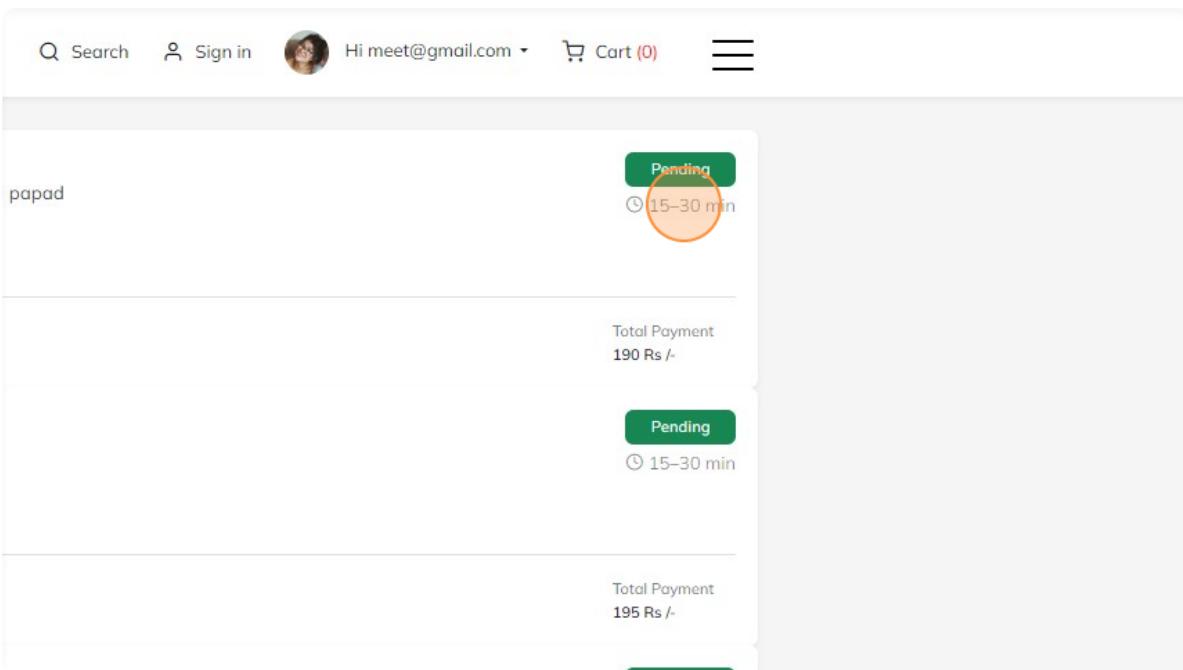
The screenshot shows a status bar with three items: 'Completed' (green checkmark), 'On Progress' (yellow circle with a clock icon), and 'Pending' (red circle with a question mark). The 'Pending' item is highlighted with an orange circle. To the right, there are three pending order items with their details and images:

- Pav Bhaji Regular**
Comes with 4 pav, salad and roasted popad
1 Pices
[View Details](#)
- Double Cheese Margherita Pizza**
Loaded with extra cheese
1 Pices
[View Details](#)
- Hazelnut Cold Coffee**
Enjoy the indulgent flavour of Hazelnut with our popular cold coffee
1 Pices
[View Details](#)

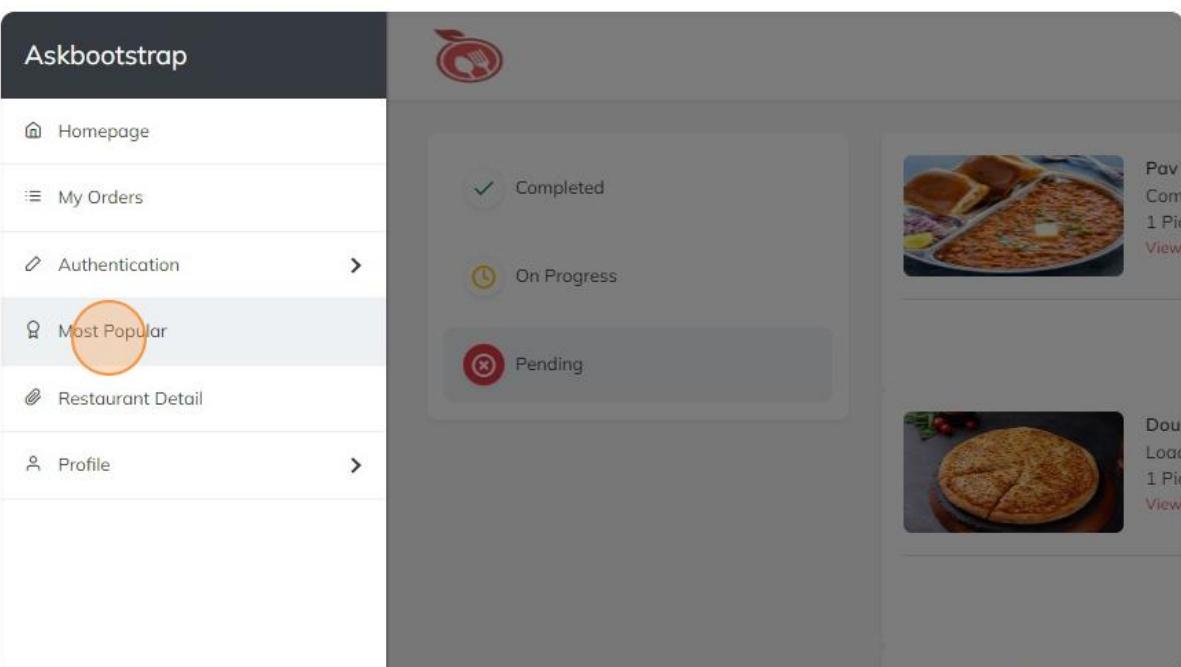
Below the pending orders, there is a navigation bar with icons for search, sign in, and user profile. The main content area includes sections for 'About Us', 'Error Pages', 'Services', and 'For users'.

FOOD ORDERING SYSTEM

24 Delivery "15–30 min"

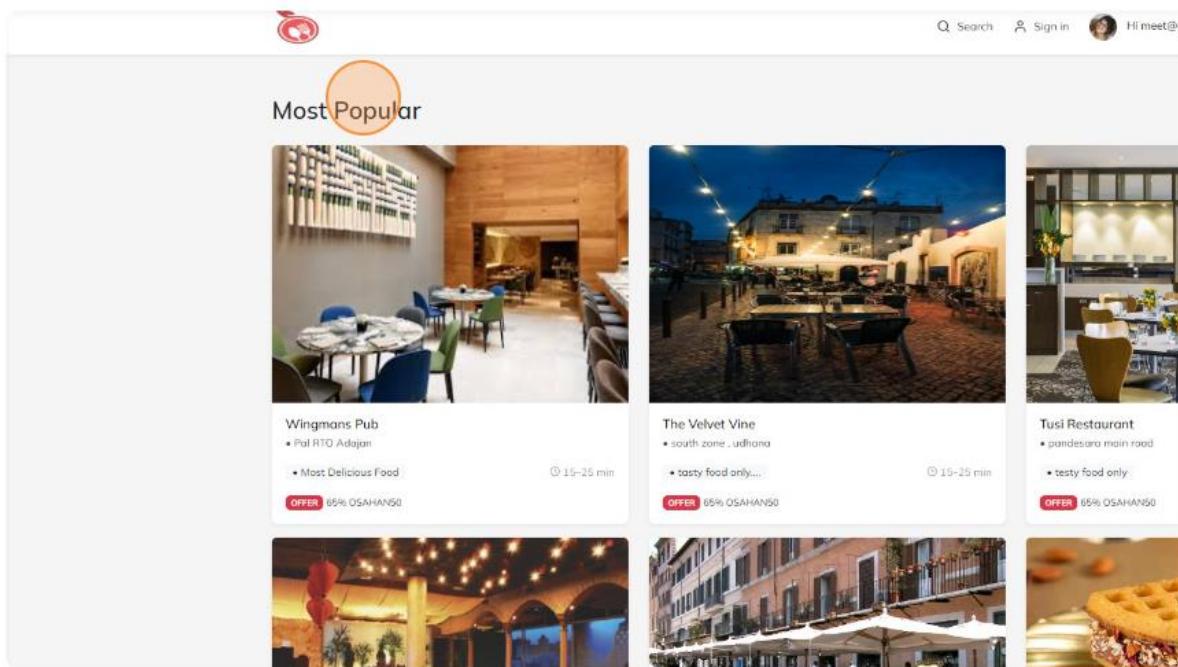


25 Click "Most Popular"

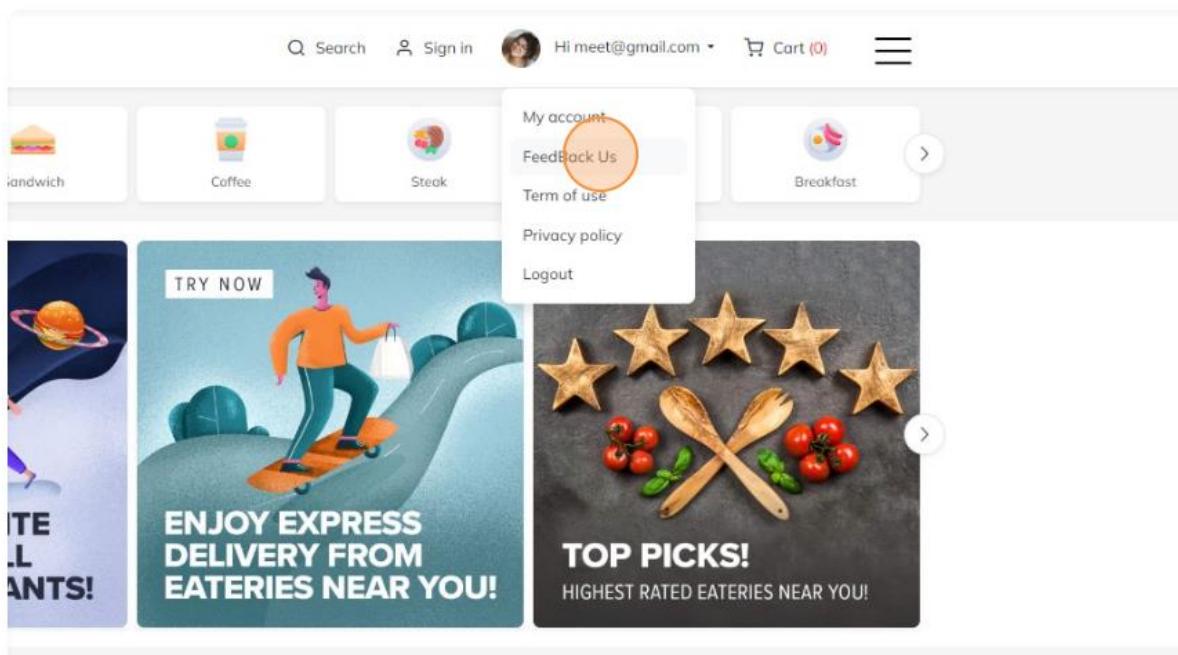


FOOD ORDERING SYSTEM

26 Click "Most Popular"



27 Click "FeedBack Us"



FOOD ORDERING SYSTEM

28 Change Data.

The screenshot shows a mobile application interface. On the left, there's a sidebar with a user icon at the top, followed by a list of options: 'Accounts Credits' (\$52.25), 'Payment Cards' (with a 'Add a credit or debit card' link), 'Address' (with a 'Add or remove a delivery address' link), 'Refer Friends' (with a 'Get \$10.00 FREE' link), 'FeedBack' (with a microphone icon), 'Term of use' (with a circular icon), and 'Privacy policy' (with a lock icon). On the right, there's a 'Share Your FeedBack' section. It includes fields for 'Email Address' (meet@gmail.com) and 'Phone Number' (10000-00000, highlighted with an orange circle). Below these is a text area labeled 'HOW CAN WE HELP YOU?' containing the text 'testing'. At the bottom right of this section is a red 'SUBMIT' button.

29 Submit Feedback.

This screenshot shows the same application interface as the previous one, but the 'HOW CAN WE HELP YOU?' field now contains the text 'testing'. The 'SUBMIT' button is highlighted with an orange circle. A map is overlaid on the page, showing various locations like 'Maharaja Palazzo', 'HARPREET COLONY', 'DUGGRI', 'SHIMLA PURI', and 'Rameshwari national furniture house'. The map also includes a 'View larger map' button, Google logo, and a 'Keyboard shortcuts' link. At the bottom of the screen, there's a black navigation bar with links for 'Error Pages', 'Services', 'For users', and 'More Pages'.

FOOD ORDERING SYSTEM

30 Logout.

The screenshot shows a food ordering application's user interface. At the top, there is a navigation bar with a search icon, 'Sign in' button, a user profile picture, and a 'Cart (0)' button. Below the navigation bar, there are three categories: 'Sandwich' (with a sandwich icon), 'Coffee' (with a coffee cup icon), and 'Steak' (with a steak icon). To the right of these categories is a vertical sidebar with a 'Breakfast' section featuring a bowl of cereal icon and a 'TOP PICKS!' section with a star and spoon icon. A large central banner promotes 'EXPRESS DELIVERY' with an illustration of a person riding a skateboard. The banner text reads: 'TRY NOW', 'ENJOY EXPRESS DELIVERY FROM EATERIES NEAR YOU!'. A user profile dropdown menu is open, listing 'My account', 'FeedBack Us', 'Term of use', 'Privacy policy', and a 'Logout' button, which is circled in red. The background of the page has a light blue gradient with some abstract shapes.

User's Manual

7.1: Testing

1. Unit Testing:

Unit Testing focuses verification efforts on the smallest unit of software unit of software design module. The unit test is always white box oriented. The tests that occur as part of unit testing are testing the module interface, examining the local data structures, testing the boundary conditions, execution all the independent paths testing errorhandling paths.

2. Integration Testing:

Integration testing is a systematic technique or construction the program structure while at the same time conducting tests to uncover error associated with interfacing. Scope of testing summarizes the specific functional, Performance and internal design characteristics that are to be tested. It employs top-down testing and bottom-up testing methods for this case.

Future Scope

Future scope

In our future scope for the Online Food Ordering System, we are dedicated to enhancing user experience and introducing innovative features that align with evolving industry trends.

We plan to refine and improve the search functionality, allowing users to easily discover restaurants, cuisines, and specific dishes based on their preferences. The search module will be optimized for efficiency, accuracy, and user-friendliness, ensuring a seamless experience for customers.

To further streamline the ordering process, we aim to implement a secure and efficient online payment system. This will provide users with a convenient and cashless transaction experience, contributing to overall customer satisfaction and reducing friction in the payment process.

The criteria of future scope:

- UI scrolling will be improved
- Request response will be very fast
- Search according to the Restaurant
- New Item shown first

Bibliography

BIBLIOGRAPHY

- a. www.google.com
- b. stack overflow