WebWiz FoodiFoodi



Creating an Engaging Website for FoodiFoodi Restaurant

Agenda

- Introduction
- Site Map & UML
- Live Demo
- Final Words



Team

Behnaz

Order and cart pages

Shadan

Reservation & About us pages

Yan

• Admin page (CRUD)

Ehsan

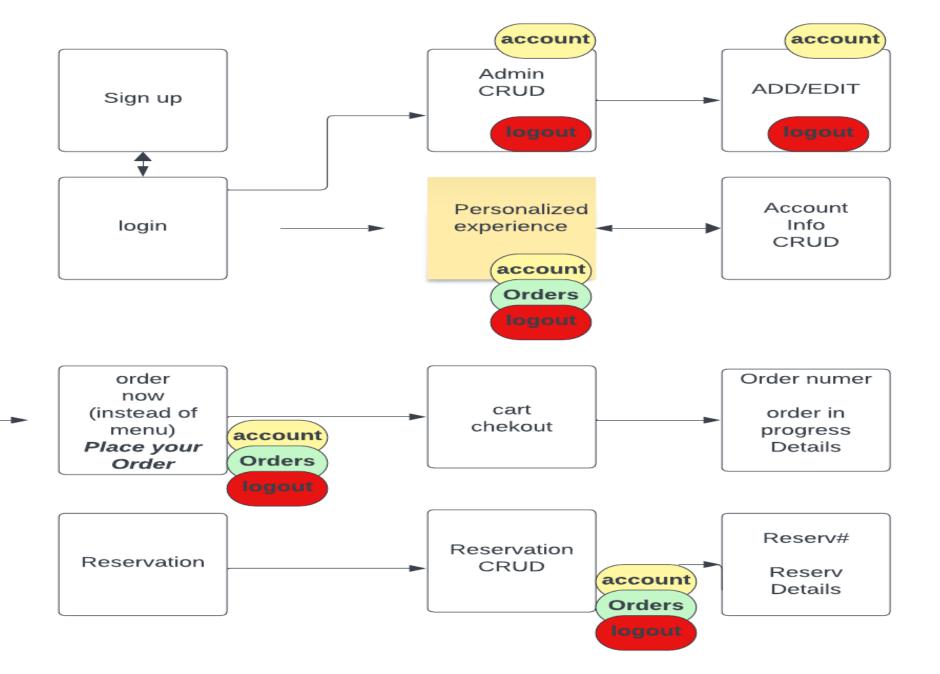
• Home, registration, login, user pages



Site Map

Home

Page



Database Schema

Order

orderID INT AUTO_INCREMENT PRIMARY KEY

userID INT DEFAULT NULL

totalPrice DECIMAL(10,2) NOT NULL

date DATETIME NOT NULL

FOREIGN KEY (userID) REFERENCES users (userID) ON DELETE CASCADE

Order Item

orderItemID INT AUTO_INCREMENT PRIMARY KEY

orderID INT DEFAULT NULL

foodID INT DEFAULT NULL

quantity INT NOT NULL

FOREIGN KEY (orderID) REFERENCES orders (orderID) ON DELETE CASCADE

FOREIGN KEY (foodID) REFERENCES menu (foodID) ON DELETE CASCADE

Menu

foodID INT AUTO INCREMENT PRIMARY KEY

imageURL VARCHAR(255) NOT NULL

name VARCHAR(255) NOT NULL

description VARCHAR(255) NOT NULL

price DECIMAL(6,2) NOT NULL

categories VARCHAR(25) NOT NULL

User

UserID: INT AUTO INCREMENT PRIMARY KEY

email VARCHAR(255) UNIQUE NOT NULL

password VARCHAR(300) NOT NULL

firstName VARCHAR(50) NOT NULL

lastName VARCHAR(50) NOT NULL

phone VARCHAR(20) NOT NULL

address VARCHAR(255) NOT NULL

address2 VARCHAR(50)

city VARCHAR(50) NOT NULL

province VARCHAR(3) NOT NULL

postalCode VARCHAR(7) NOT NULL

user:Enum("user', 'admin') NOT NULL DEFAULT 'user'

Reservation

reservationID INT AUTO_INCREMENT PRIMARY KEY

userID INT NOT NULL

date DATE NOT NULL

time TIME NOT NULL

additionalEmail VARCHAR(255)

emergencyContact VARCHAR(20)

totalGuest INT NOT NULL

preferedSeating VARCHAR(50)

occaision VARCHAR(50)

babySeat VARCHAR(50)

specialRequests VARCHAR(255)

FOREIGN KEY (userID) REFERENCES users (userID) ON DELETE CASCADE

Demo

Challenges

- Planning for the unknown
 - > Email verification
- Time
 - Sync Functionalities & UI
- Coordination
 - Getting to know each other

Takeaway

- PHP
 - ➤ CRUD, User Verification, PregMatch()
- Database Connection
- Putting it all together
 - >HTML, CSS, JS, PHP, MySQL

Thank you