Project Scope:

Project Description:

The project aims to develop a pizza ordering application that provides users with a seamless experience to order pizzas online. The application will allow users to create profiles, select pizzas from a menu, manage their shopping cart, view order history, complete the checkout process, and take advantage of promotions and discounts.

Targeted Audience and Objective:

Target Audience: Pizza enthusiasts and individuals looking for a convenient way to order pizzas online.

Objective: To create a user-friendly pizza ordering application that streamlines the ordering process, enhances user experience, and encourages repeat orders through promotions and discounts.

List of Features:

1. Profile Management:

  - Users create and manage their profiles, including personal information such as name, address, and phone number.

   - Team 1: Responsible for designing and implementing the user profile interface.

   - Team 2: Develops the backend functionality for user profile creation and management.

2. Menu Selection:

  - Display a menu of available pizzas with details (name, description, price, image).

  - Implement a filter and search functionality for easy pizza selection.

  - Team 2: Designs the menu interface and search/filter features.

  - Team 1: Develops the backend logic to fetch and display menu items.

3. Cart Management:

  - Users can add multiple pizzas to their shopping cart.

  - Show a summary of items in the cart and calculate the total price.

- Team 1: Designs the shopping cart interface.

- Team 2: Implements the cart functionality and pricing calculations.

4. Order History:

  - Store and display users' past orders in their profiles, including order date, items ordered, and total cost.

- Team 2: Designs the order history section in user profiles.

- Team 1: Develops the backend logic to record and retrieve order history.

5. Checkout Process:

 - Guide users through a multi-step checkout process:

  - Review cart contents.

  - Enter delivery information (address and contact details).

  - Choose a payment method.

  - Confirm the order and process payment.

 - Team 1: Designs the checkout process flow.

 - Team 2: Implements the checkout process with payment integration.

6. Promotions and Discounts:

 - Implement a system for offering promotions, discounts, and loyalty programs.

 - Team 2 Designs the promotions and discounts interface.

 - Team 1: Develops the backend logic to apply discounts and track loyalty programs.

Additional Features (to be added based on further learning):

- User reviews and ratings for pizzas.

- API

- Order tracking and delivery status updates.

- Integration with third-party delivery services.

- Customization options for pizzas.

- Social media sharing and referral rewards.

Note: The division of tasks between Team Member 1 and Team Member 2 is indicative and can be adjusted based on team members' skills and preferences. Additionally, the project may involve additional team members as needed.

Team 1 -> Rahul, Neeraj

Team 2 -> Gunveet, Ashish