**Project Proposal**

CS/CE 353/374 Software Engineering

Habib University

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**Instructor:** Muhammad Faizan

**Project Name:**

Zaiqa Express

**Project Overview:**

A website or an app that provides meal kit services at affordable prices all over Karachi.

This platform will allow customers to purchase high quality customized meal kits that will come along with a diverse range of nutritious and delicious recipe range. We aim to combine the convenience of online ordering with the joy of home cooking that will cater to the busy life of Karachi's residents.

**Features:**

1. User Login and Registration: It will allow the user to create an account and place orders through it.
2. Delivery Service Login: It will allow riders to create an account and receive delivery orders.
3. Service Ordering: It will allow users to order meal kits through the platform.
4. Payment Integration: Securely make payments through debit card, credit card, gift options and cash on delivery.
5. Push Notifications: The user will receive order notifications that will include confirmation and order status.
6. Order History: The users can track their order history and make reorders.
7. Service Reviews: The users will be able to rate and review their order.
8. Food Menu Management: The menu will be decided weekly by collaborating with chefs, vendors and nutritionists.
9. Filters and Sorting: The users will be able to navigate through different price ranges and types of cuisine.

10. Subscription Plans: The users can subscribe to weekly and monthly subscription plans that will provide them with their meal kits.
11. Data Analytics: The platform can generate insights and analytics about user behavior to improve performance.
12. Customized Orders: The users will be able to select the portion size of the meal kit they want to order.

Features:

1. Collaborators:
   a. Local Vendors / Marts
   b. Chefs / Home Cooks
   c. Nutritionists
2. Delivery System:
3. User Registration and Profile:
4. Subscription Plans:
5. User Analytics:
6. Gift Options:
7. Meal Catalog:
8. Database Management:
9. Search Filters:
10. Review Management:
11. Discounts and Deals:
12. Customized Meals:
    a. Meal Recommendation according to Health Goals
13. Future Prospects:
14. Seasonal Menu Rotation: