SRS Document

Presented By: Anonymous

Member1: Saim Manzoor (2521306)

Member2: Muhammad Usman (2521340)

Member3: Arghaan Jahnjair (2521301)

Member4: Kashif Nazir (2521302)

Semester: 5th

Submitted to: Mr. Taimoor

Roles

1. Project Manager/Coordinator: Saim

- Responsibilities:
 - Oversee the project's progress and ensure timely completion.
 - Coordinate tasks and deadlines among team members.
 - Act as the primary point of contact with the teacher or any external communication.

2. Lead Developer: Usman

- Responsibilities:
 - Lead the coding and software development aspects of the project.
 - Implement technical solutions and oversee the application's development.
 - Assist team members in coding-related challenges.

3. Requirements Analyst: Arghaan

- Responsibilities:
 - Gather and analyze project requirements from stakeholders and customers.
 - Create and maintain the Requirements Specification document.
 - Ensure that the application's functionalities align with user needs.

4. Researcher/Content Creator: Kashif

- Responsibilities:
 - Conduct market research and gather relevant information about similar applications or user expectations.
 - Create content, such as user scenarios, use cases, and detailed descriptions based on the gathered information.
 - Assist in creating supporting documentation and appendices for the project.

For Potential Users (General Audience):

- 1. How often do you dine out or use apps to find nearby restaurants?
- 2. What problems or difficulties do you face when trying to find restaurants nearby?

- 3. What features would you expect in a mobile app to help you locate restaurants effectively?
- 4. How important is it for you to filter restaurants based on factors like price, cuisine, and user ratings?
- 5. Can you describe your ideal experience using an app to discover nearby restaurants?

For Restaurant Owners/Managers:

- 1. How do you currently promote your restaurant's visibility to potential customers?
- 2. What factors do you believe influence customers' decisions when choosing a restaurant?
- 3. What information or features would you like to see in an app that showcases your restaurant?
- 4. How do you handle online reservations or orders, if at all?
- 5. How valuable would it be for your restaurant to attract nearby customers through an app?

For Technical Experts/Developers:

- 1. What challenges do you foresee in implementing GPS functionality for locating nearby restaurants?
- 2. What security considerations are important when handling users' location data?
- 3. How scalable should the app be, considering potential user growth?
- 4. Which mobile platforms (iOS, Android, etc.) do you recommend targeting, and why?
- 5. What are the best practices for integrating third-party APIs for restaurant data and mapping services?