**QuickBite**

**Objective:**

Theapp proposes a food delivery service, connects users with a wide variety of restaurants,

and provides a platform for restaurants to expand their reach and increase their online presence.

**User Features**

- User Registration: Allow users to create an account using email, phone number, or social media login.

- User Profile: Users can manage their profiles, including personal information, delivery addresses, and payment methods.

- Search and Filter: Implement a robust search and filter system for restaurants and dishes.

- Menu Listings: Display restaurant menus with images, descriptions, prices, and dietary information.

- Ordering: Users should be able to add items to their cart, customize orders, and place orders.

- Real-Time Tracking: Provide order tracking with real-time updates on the order's status and estimated delivery time.

- Multiple Payment Options: Support credit/debit cards, digital wallets, and cash on delivery.

- Ratings and Reviews: Allow users to rate and review restaurants and dishes.

- Order History: Provide a history of past orders with the ability to reorder.

- Notifications: Send push notifications for order updates, promotions, and reminders.

**Restaurant and Partner Features:**

- Restaurant Registration: Allow restaurants to register and manage their profiles.

- Menu Management: Let restaurant partners update and manage their menus.

- Order Management: Provide a dashboard for restaurant partners to process and manage incoming orders.

- Delivery Partner Integration: Facilitate communication between restaurants and delivery partners.

- Commission and Payment: Specify how payments and commissions are handled between the app and restaurant partners.

**Admin Features:**

- Dashboard: Create an admin dashboard to manage users, restaurants, orders, and content.

- Content Management: Admins can manage app content, including featured restaurants and promotions.

- Reporting and Analytics: Implement reporting and analytics tools to monitor app performance and user behavior.

Technical Requirements:

- Platforms: Specify that the app should be developed for both Android and iOS.

- Technology Stack: Define the programming languages, frameworks, and libraries to be used.

- Security: Highlight security measures, including data encryption and secure payment processing.

- Data Storage: Specify the database system for storing user information and orders.

- Scalability: Ensure the app is designed to handle increased traffic and growth.

- Localization: Mention support for multiple languages and currencies.