

IT314 Software Engineering

Naive Baker

Group 9

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Functional Requirements

- **Personal dashboard**
 - Search history
 - Saved Recipes
 - Following & followers
 - Uploaded Recipes
 - Account & settings
 - Security or any general edits
- **Search by:**
 - Ingredients
 - Dish name
 - Cook name
- **Filters**
 - Category: Veg/Non-Veg/Vegan
 - Meal type : breakfast/Lunch/dinner/Quick snacks etc.
 - Cuisines: indian, italian etc.
 - Preparation time
- **Explore Page**
 - Featured recipes
 - Personalized feed
- **Recipe Page :**
 - Suggestion and feedback
 - Like
 - Save to wishlist
 - Access cook's profile
 - Share
- **Report & support :**
 - User can report inappropriate content

Non - Functional Requirements

- **Scalability:**
 - Performance of a website should not degrade if the number of users increases.
- **Operating Environment :**
 - Web Browser : Chrome, Firefox , Safari , opera etc.
 - Active internet connection
- **Privacy & Security:**
 - User cannot access other users private data
 - Login : two factor authentication , Encrypted credentials
 - User can decide what others can see on their profile
- **Accessibility :**
 - Web interface is easy to understand (User friendly)
- **Performance:**
 - Server should be able to handle multiple requests in a short response time.

Domain Requirements

- Users should be able to search and browse through the recipes easily.
- Users should be able to create recipes from their ingredient list