

# 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
  - Personalised 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