

Team 1
The Naive Baker

Stakeholders:

- Group members(admin)
- Client
- Investor
- System maintenance
- Users
 - Chef
 - Food bloggers
 - Normal people

Functional Requirements:

- Users should be able to register and once registered should be able to login.
- User profile should include their uploads, search history, picture, email and rating.
- Users should be able to search for recipes based on certain filters like time-to-cook, name of recipe, type of cuisine, dish type, ingredient list with quantity, taste(sweet, spicy, savoury), veg/non-veg.
- The system should be able to provide a list of recipes that best match the user query sorted by their popularity.
- The system should be able to autocomplete search string for ingredient list.
- System should provide categorisation of ingredients like fruits, vegetables, etc.
- User should be able to upload name, pictures of recipes, instructions, ingredients with quantity, type of cuisine, taste, dish type, time to cook and an optional video.
- User should be able to rate, comment, add to favourites and report recipes of other users.
- Users should be able to contact admin for help and support.
- The system should be able to recommend recipes to users based on their past history.
- Users should be able to edit their profile, recipes, log out of their profile.

Non-functional Requirements:

- The system should be able to serve thousands of users at once without crashing for 90% of the time.
- The system should be able to return the list of recipes in under 3 seconds of time.
- The system requires internet for its usage.
- The system interacts with users in English language only.

Constraints:

- System should allow users to register only when they are aged above 15 years.