

## Recipe and Meal Planning

**User Registration and Login:** The app should allow users to create accounts and log in to access the features.

**Recipe Discovery:** Users should be able to browse a feed of all recipes, and view the details of each one including ingredients, cooking steps, and nutritional facts.

**Recipe posts:** The app should allow users to post their own recipes, including ingredients, cooking instructions, and photos, to share with the community.

**User Profile:** Each user should have a profile where they can view and manage their posted recipes, followers, and the users they follow.

**Follow and Unfollow Users:** Users should be able to follow other users to keep up with their latest recipes and updates, and unfollow them if desired.

**Recipe Likes and Comments:** Users should be able to like and comment on recipes posted by other users, encouraging interaction and engagement within the community.

**Recipe Search:** Users should be able to search and filter for recipes based on various criteria such as cuisine, ingredients, and cooking time.

**Recipe Saving:** Users should be able to save their favorite recipes to refer back to later.

**Meal Planning:** The app should allow users to plan their meals by selecting recipes for breakfast, lunch, dinner, and snacks for each day of the week.

**Shopping List Generation:** The app should generate a shopping list based on the recipes selected for the meal plan, organizing ingredients by category for easy shopping.

**Recipe Ratings and Reviews:** Users should be able to rate and review recipes based on their experience, helping other users discover popular and well-reviewed recipes.