Recipe App

Functional Requirements

1. Home Page
2. About Us Page
3. Retrieve Recipes
   3.1. Input search information (ingredients, recipe name, user name).
   3.2. Return list of recipes matching search criteria.
   3.3. Select recipe.
   3.4. Redirect to selected recipe page.
4. Recipe Page
   4.1. Display related recipe information (ingredients, instructions, user info, etc.)
5. Insert Recipe
   5.1. Input recipe information (recipe name, ingredients, instructions, private/public, photos, etc.)
   5.2. Verify recipe information is unique.
   5.3. Insert recipe into recipe database and link record to user.
   5.4. Redirect to recipe page.
6. Create Account
   6.1. Collect user information.
   6.2. Verify valid user information.
   6.3. Insert user information into user database.
   6.4. Redirect user to login page.
7. Login
   7.1. Input login information.
   7.2. Verify login information.
   7.3. Redirect user to account page.
8. Account (My Recipe's) Page
   8.1. Display user's recipes

Additional Thoughts

- Do we want users to be able to keep track of their ingredients as well, or just their recipes?
- Do we want different search pages based on search criteria, i.e. ingredients, recipe name, user, etc.?
- Do we want users to be able to search for other users and view their My Recipe's pages, or simply search for recipes based on user?