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Recipe Cookbook

1. Enter New Recipe

Overview: *the user enters necessary information (eg: name, description, difficulty level, time) to create a new recipe in the cookbook*

Related use cases: *login (specific recipes are stored for each user)*

Actors: *user*

Post-Conditions: *recipe added successfully*

2. Search for Recipe

Overview: *the user enters information (name or description) to view specific recipes*

Related use cases: *login (specific recipes are stored for each user)*

Actors: *user*

Pre-Conditions: *recipe must exist in the cookbook already*

3. Login

Overview: *the user enters username and password to be let into main display*

Related use cases: *register (user must first have an account)*

Actors: *user*

Pre-Conditions: *user info must exist in data file already*

Post-Conditions: *user is logged in and can view/add/search/etc. their recipes*

4. Register

Overview: *the user creates an account by entering username and password*

Related use cases: *none*

Actors: *user*

Post-Conditions: *user now has an account to log in*

5. Browse all Recipes

Overview: *the user views a grand list of recipes (from all or favorites)*

Related Use Cases: *login (specific recipes are stored for each user)*

Actors: *user*

Pre-Conditions: *recipe(s) must exist in the address book already*

6. Favorite Recipe

Overview: *the user finds and marks a recipe as a favorite*

Related Use Cases: *search recipe (since user has to find the specific recipe to edit it), login (specific recipes are stored for each user)*

Actors: *user*

Pre-Conditions: *recipe must exist in the cookbook already*

Post-Conditions: *recipe added to favorites*

7. Edit Recipe

Overview: *the user finds and edits an existing recipe's information in the cookbook.*

Related Use Cases: *search recipe (since user has to find the specific recipe to edit it), login (specific recipes are stored for each user)*

Actors: *user*

Pre-Conditions: *recipe must exist in the cookbook already*

Post-Conditions: *recipe info updated successfully in cookbook*

8. Delete Recipe

Overview: *the user deletes all information pertaining to a specific recipe (recipe will no longer exist in the cookbook)*

Related use cases: *search recipe (since user has to find the specific recipe to delete it), login (specific recipes are stored for each user)*

Actors: *user*

Pre-Conditions: *recipe must exist in the address book already*

Post-Conditions: *recipe deleted successfully*