

Recipe Book Command Line UI

- Welcome to the Recipe Book. What do you want to do? Enter "create" to create a recipe, "view" to view all recipes, or "search" to search for a recipe by name:

[if the user enters "create"]

- **Please enter a recipe name:**
- **Please enter a description for your recipe:**
- **Please list your ingredients, separate them with comma:**
- **Please provide a step-by-step instruction, press enter when you are done with the current step:**
- **Do you wish to add more steps to the instruction? Enter "y" for yes, or "n" for no:**
[keep repeating the previous question until the user enters "n"]
- **Recipe created successfully.**
[go back to RED]

[if the user enters "view"]

[Display all recipe names]

- **Do you want to view a specific recipe? Enter "y" for yes, or "n" for no:**
[if the user enters "n", go back to RED]
[elif the user enters "y"]
 - **Please enter the recipe name:**
 - **Enter "entire" if you wish to view the entire recipe, or "step" if you wish to view a step-by-step instruction:**
[if the user enters "entire", display the recipe details (name, description, ingredient list, step-by-step instructions)]
[elif the user enters "step"]
 - [display the first step]
 - **Enter "y" when you are ready for the next step:**
[keep repeating the previous 2 lines until finish]
 - **This is the end of this recipe.**
[go back to RED]

[if the user enters "search"]

- **Please enter your keywords to search by recipe name:**
- **Here is a list of all recipes that match your search:**
[display all matched recipe names here]
[repeat BLUE]