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|  | Test Matrix |
|  | Need #1: Choice of retrieving or starting a new recipe |
|  | A window that shows the list of saved recipes |
|  | A way to edit or delete a recipe |
|  | A way to create a new recipe |
|  | Need #2: Ingredient Label for user input |
|  | Have a way to search for an ingredient in the database, then load it |
|  | Has look and feel of nutrition labels |
|  | Displays each nutrient name with input area for user to enter values |
|  | Have the option to include a value or “0” if none specified |
|  | Way to indicate done with that ingredient |
|  | Way to indicate done with all ingredients |
|  | Need #3: Chart for reviewing all ingredients and each of its’ values |
|  | Display a column heading over each of the nutrient values |
|  | Have an option to delete the ingredient |
|  | Have an option to edit the ingredient |
|  | It should re-open the Ingredient Label and populate the values previously entered |
|  | Option to save or cancel the updated information |
|  | Need #4: Nutrition Totals Label for displaying total calculations for all ingredients |
|  | Have look and feel of nutrition label |
|  | Display each nutrient name and the running total value |
|  | Have a place the user can input the total weight of the finished/cooked food dish |
|  | Have a place the user can input the number of servings |
|  | The user should be able to change the number of servings |
|  | Have a place to display the weight per serving |
|  | Need #5: Area to type in step by step directions. |
|  | It should be clearly labeled where to place the oven temperature |
|  | It should have an area to insert the cooking time |
|  | It should have an area to place each individual step for the directions |
|  | Need #6: Printing options |
|  | Print a formatted Nutrition Totals Label alone |
|  | Print a formatted Nutrition Totals Label, the ingredient’s chart, and directions |
|  | Need #7: Code should be well documented |
|  | Need #8: Web Application should be intuitive |