EX03\_03

Functions:

1. Open App
   1. Show search bar
   2. Show my recipe bar
2. Search Bar
   1. Text box
   2. Tags: nutritional facts, recipe name, key ingredients
3. My Recipe Book
   1. Show saved recipes.
      1. If user clicks on this, list out recipe names with picture of finished product shown
4. Tags in search bar
   1. Nutritional facts
      1. Calories
   2. Recipe Name
      1. User can click on this restriction and the search will be based off the recipe names, not the ingredients
   3. Key Ingredients
      1. Click on this tag to search by the ingredients user has
      2. Limit the number of matches ingredients in the recipe
         1. If all you enter is “chicken” and “match only this ingredient”, all that will show up is a recipe for how to bake chicken.
         2. Match: all or none
5. Enter New Recipe
   1. Title of recipe
   2. Author’s name
      1. Anonymous
      2. User name
         1. Store recipes based off name entered
   3. Ingredients
   4. Instructions for baking/cooking
   5. Picture of finished product
   6. Save to My Recipe Book
      1. Yes
         1. Make Public
            1. Yes- end process here
            2. No- also end process here
      2. No
         1. Make Public
            1. Yes- end process here
            2. No- also end process here
6. Viewing Recipes
   1. Pull up recipe
   2. At end of page
      1. Save to My Recipe Book
         1. Yes
            1. Store recipe in database in their recipe book (offline?)
         2. No
            1. Return user to homepage
   3. Allow user to leave comments
      1. Username (can be anonymous)
      2. Rate
         1. 1 to 5 stars
      3. Comment
         1. Textbook with 1000 character allowance
   4. Add to Made Recipe file
      1. User has to click on this button in order for the recipe to be saved
7. Pull Up Made Recipe file
   1. Store made recipes in database
   2. Allow user to pull up file of made recipes whenever the user opens the app
8. Nutritional Facts
   1. Calorie count
      1. We’ll have to input this data before hand
   2. Along with any other nutritional facts we can find
      1. Search online for nutritional facts of different ingredients alone
   3. Serving sizes
      1. Allow users to manipulate the serving size
         1. Serves four people versus serves 20 people