

## **Task 2.7**

### **Criterion for Search**

The user should easily be able to look up recipes by cooking time, specific ingredients, and level of difficulty. They also don't need to type the complete name or ingredient.

### **Format Of Output**

- Pie chart to display recipes by specific ingredients
- Bar chart to display recipes by level of difficulty
- Bar chart to display recipes by cooking time

### **Execution Flow**

1. User lands on the homepage.
2. User logs into their account or can sign up.
3. User lands on their profile page.
4. User searches for list of all recipes
5. User views various charts to make sense of recipe data
6. User returns to list of recipes
7. User clicks on the recipe to get recipe details.
8. User logs out.