

### **Search Criteria Ideas;**

I think the most 'searchable' aspect of my recipe app must be the ingredients. I need to see if it's possible to search for individual ingredients from the ingredient string.

### **Output;**

The cooking time. Cooking time could work for visualization as user could tell how long something will take at a glance. Would need to include to recipe name in the information however.

### **Data Analysis:**

Graphs will appear based on user searches.

Bar Graph:    X-axis: Name  
                  Y-axis: Difficulty

Pie:            data: Cooking Time  
                  Labels; Cooking Time

Line:           x-axis: Cooking Time  
                  y-axis : Type

### **A couple of things I struggled with;**

- Making my 'name' column into a link. I appreciate I could just code out a whole table like in 'main.html' but is there another way?
- My y-axis for bar graphs isn't in a logical order. Is there a way to affect this?

### **Reflections;**

If all recipes searched are the same difficulty for a bar graph, no data is actually visualised. Line graphs don't seem to reflect much useful information for this project - will most likely remove.