Evaluation of Success Criteria

Success Criterion from Criterion A:

Number	Criteria
1	Enable client to add Recipes with the recipe name, ingredient names, and quantities of ingredients
2	Display collection of recipes in a Menu page
3	Allow client to edit fields of each Recipe
4	Enable client to add Inventory items with name and amount
5	Allow client to view the Inventory items after inputting
6	Allow client to edit Inventory fields
7	Include simple interface for accessibility

Evaluation By Criteria:

1. This criteria was met. When the client ran through the app, they were able to add their own recipes in, along with a number of ingredients and their quantities.
2. This criteria was met. Once the client added their own recipes, all of them were shown on the Menu Page. The client was especially pleased with this, as this was one of the main functionalities they were looking for
3. This criteria was met. Even once the recipe was added through the add recipe page, on the menu page the client was able to edit the name and quantities of the recipe.
4. This criteria was met. The client tried entering in many different items for the inventory, and all of them were successful. She even commented on how the page scrolled, saying she was impressed with the functionality so she could include as many items as she wanted

5. This criteria was met. The client was able to view all of the different items she had entered in earlier.
6. This criteria was met. The client tried editing all the different parts of the items in the inventory: the name and the quantity. Both worked and she even wanted to see the backend of the database. She was especially impressed that the FireStore database updated in real time with the updates she was making.
7. This criteria was met. The client was impressed with the interface for the program. She commented on the color palette multiple items and loved how easy it was to use. However she did have some recommendations which I will cover in the next section.

Recommendations for Further Development:

Starting with Client suggestions, she wanted to make the editing of the recipe a little more functionable. As of right now, to edit recipes, you have to go to the menu, press the open button, and then edit. This is not a very clear way to do it, as first time users of that app would not know where to go edit the recipe.

Another thing she commented on was how it was a bit inconsistent in adding the inventory items vs adding recipes. To add recipes, you pressed a different button on the homepage that led you to a new page, different from the menu. However for adding inventory items, you pressed the button to go to the inventory, which is the same place that everything is displayed. One is not more important than the other for the functionality of the app, so having them both the same would aid the user in their understanding of the app.

I think to further develop this app and open it to a wider range of audiences, a few changes would need to be made. Firstly, if multiple users were to use this app and not just my client, having a login page would be beneficial. Also, making sure the app can be used across multiple devices, including Apple devices, would increase the amount of people able to use the app. To make the app easier to use, solidifying the design to make things clearer would be beneficial.

Word Count: