GitHub Url: <https://github.com/Rheym-Fernandez/MIS442_Final-Project_RFernandez/commits?author=Rheym-Fernandez>

A screenshot of a computer

Description automatically generatedWebAPI Screenshot with Reference to EFCore Classes.

A screenshot of a computer

Description automatically generatedIngredients Controller for RESTful Services

A screenshot of a computer

Description automatically generatedRecipesController for Restful Services

A computer screen with a white screen

Description automatically generatedProgram Add and Enable CORS

A group of colorful lines

Description automatically generatedSwagger Ingredients

A colorful lines on a white surface

Description automatically generatedSwagger Recipes

A screenshot of a computer

Description automatically generatedA screenshot of a computer

Description automatically generatedGetAll and GetOne for Ingredients

A blue and white bar

Description automatically generated

A screenshot of a computer

Description automatically generatedA screenshot of a computer

Description automatically generatedA screenshot of a computer

Description automatically generatedGetAll and GetOne for Recipes

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Description automatically generated

POSTMAN Get All Ingredients

A screenshot of a computer

Description automatically generatedGet One Ingredient

A screenshot of a computer

Description automatically generatedAdd an Ingredient

Update an Ingredient

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generatedDelete an Ingredient

POSTMAN Get All Recipes

A screenshot of a computer

Description automatically generatedA screenshot of a computer

Description automatically generatedGet One Recipe

A screenshot of a computer

Description automatically generatedAdd a Recipe

A screenshot of a computer

Description automatically generatedUpdate a Recipe

A screenshot of a computer

Description automatically generatedDelete a Recipe

**Reflection**

Making the Controllers for this part of the project was pretty difficult, in that I had to remember I needed to upgrade the nuget packages in order for the Controllers to even be made. However, once I remembered to do that, everything went smoothly, and I was able to add the CORS policy and was able to access Swagger without a hitch. In terms of Swagger and Postman, I think the easiest of the tests to implement were GetAll and GetOne for both Ingredients and Recipes. Deleting both was pretty simple as well, since you mostly need to put the ID number to be deleted. I had more trouble with Add and Update Testing because it was hard to determine what information to include, and whether or not it would be alright to leave certain areas as null.