Hannah Fowler

CS 410

Progress Report

14 November 2022

So far while working on my project, I have created a database for my information storage and a basic chrome extension to add website links to the database and a page from the chrome extension to view all the links in the database. I have started a page to query for words(ingredients) and I have the UI to submit the query but i don't have it connected to anything yet. I have started trying to find the best way to store the different sizes of ingredients for different recipes from the web pages and how to do the ranking algorithm to compare them to the word query. The ranking algorithm is going to be the most complicated part of this project so it has been a little tricky and my main challenge in making it efficient. I need to finish that which will take some time and I also would like to add in the ability to delete websites from the database if I have time as I am currently doing that directly during my testing.