What will (likely) be the name of your app?

Shopplist

In just a sentence or two, summarize your app.

I would like to make a streamlined shopping list app that sorts and presents your shopping list by aisle or category.

In a sentence (or list of features), define a GOOD outcome for your final project. i.e., what WILL you accomplish no matter what?

The app will allow users to add items to their shopping list, storing the item name, category, and optional aisle. There will be views for item history, current items, and shopping view. The history will be any item ever entered, where users can add to the current shopping list or make edits/add new items. The shopping view will auto sort by either category or aisle, and be able to be checked off as you go.

In a sentence (or list of features), define a BETTER outcome for your final project. i.e., what do you THINK you can accomplish before the final project's deadline?

For a better outcome I will be focusing more on the aesthetics and trying out JS animations, which we learned about but I have not had an opportunity to try out.

In a sentence (or list of features), define a BEST outcome for your final project. i.e., what do you HOPE to accomplish before the final project's deadline?

I would like to additionally add price storing for items, ideally via web scraping the supermarket website. I have not done this before but have watched some videos on the process, and think it would be cool to try out and a nice added feature. Your active shopping list can then have an estimate of what you will be paying.

In a paragraph or more, outline your next steps. What new skills will you need to acquire? What topics will you need to research?

My first step will be setting up the models required and getting the outline of the site designed (navbar with pages to be implemented). I will then start filling in the pages and creating the needed logic to keep it primarily single-page through the use of JS. As the pages get designed I will start adding data, and implementing sorting and edit features. I will then start adding testing features to try and extensively set up all relevant tests to bugcheck added features or use cases. This is something I will need to do some more research/review on, as we learned about it but I have not tried it out yet.
Then I will work on the aesthetics of the site, how the different items are displayed and animations. Assuming I have time to push onward, I will then add a price field for items, and try to implement a web scraper to find the prices based on a supermarket website.