

Features:

- Home page
- Navigation bar
- Login/Register page
- Favorites page
- Ingredients page

All features that were meant to work, worked during the demo. (Our Favorites page is our feature in progress)

What Worked:

The home page worked with a details paragraph explaining what our website does. The navigation bar worked giving the user access to all the pages on our website. The login page had password functionality making sure passwords passed certain checks. Also the register page checks to make sure the user is 21 years or older. The favorites page shows a representation of how a page could look after the user had chosen favorites. Right now it just contains the design element of the page. The ingredients page has a small list of ingredients that can be checked.

Issues:

- Styling each page similarly
- Navigation bar only being in one file and connecting to other files without copy and pasting
- Adding birthday requirement to check boxes so it satisfies 21 age requirement
- Coloring the background of homepage without using an image
- Finding the right API and converting it to data for the website
- Creating a docker environment
- Deciding on postgresSQL or mySQL
- Issues with docker loading the creat.sql page
- Configuring the yml file for the docker container

Most issues were solved except the navigation bar issue and working with CSS to exact the background color with multiple backgrounds.

Suggestions offered by the TA:

Great demo! The frontend has been developed very well with bootstrap and html/css. The lab exercises were leveraged and the feedback given during the standup meetings so far, have been taken into account. Each of the team members have individually contributed with the front end pages. They did face some challenges with respect to CSS and validations, but were able to resolve it. The work done on acquiring an apt API for their use-case and working with the SQL tables for handling the other features is commendable! The team has made progress with their SQL database set up and will now be working on NodeJS for their backend development.

- Avoid pulling from the API as much as possible (latency issue).
- For the favorited data table have a boolean representing whether a recipe was favorited so that it can be later removed from the table.
- Use one file for the navigation bar instead of copy and pasting the code into each pages HTML

Individual contributions by each team member:

Duncan - Login page: HTML/CSS design and added login button with unique modal.
*fixed issue with birthday and signup button

Ben - Navigation Bar and Ingredients page. HTML and CSS only.

Cooper - Homepage and Architecture Diagram

Behta - Favorite page

Emily - Homepage and Diagram

Jair - Found the API and created DDL for the database. Began work on docker container.

Jairo - Login page: Registering part and the javascript. Set up the Model with username tags and a birthday check

Architecture Design Diagram:

