

Papa AJs Mussel Soup - Anna Fang, James Yu, May Qiu, Russell Goychayev
Softdev

p01: ArRESTed Development

time spent: 1.0 hours (so far)

Target ship date: 2022-01-03

Assignment: [p01](#)

Chosen APIs: [Open Food Facts API](#) [EDAMAM Recipe API](#) [FoodAPI](#)

Component List

Login.html: has button linking to create route and sign in.

Create.html: creates account. Afterwards, you are automatically brought back to login. Account Requirements: 1+ number, 7+ characters

Home.html: Displays your favorite recipes, in order has a button to login/logout, explore, friends, and a search button.

Friends.html: View the most recently liked recipes by your friends (think Instagram). Button to login/logout, home, explore, search and leaderboard

****Leaderboards.html:** The most popular recipes across the website will be shown on this file. Has buttons to login, home, friends, leaderboards, explore, search

Explore.html: Shows recipes liked by others that you are not friends with. Has button to home, login/logout, friends, leaderboard, and search

Search.html: Shows result for what you have searched for. Has button to login, home, friends, leaderboards, and explore

Component Map

Database Organization

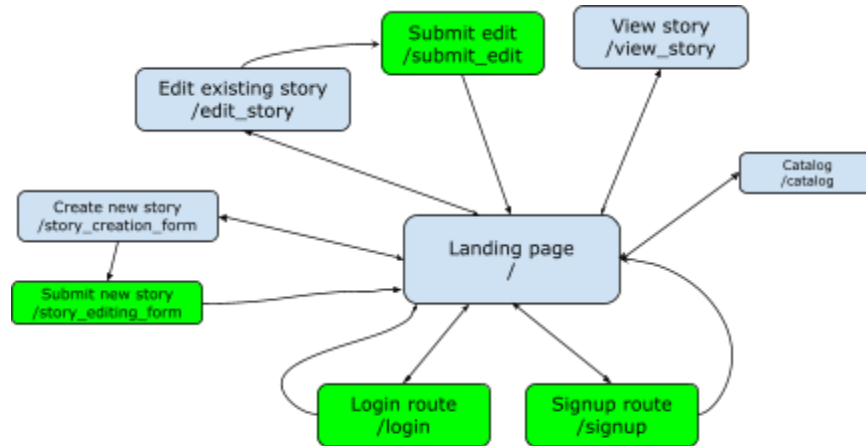
Users_info: create table users_info(username text, password text, friends text);

- Username is unique.

- Friends will be like this: "james", "abc123", "anna may russell". A string of names separated by spaces.

Liked_foods:

Site Map



Front-end Framework

Bootstrap

Task Breakdown

*** we will be working together, but each person/pair will be mainly responsible for one specific element of the project*

Flask/Python files
Database
HTML/CSS

MVP:

Stretch goals: