



Quality Restaurant Finder!

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Elevator pitch

Have you ever wanted to go out to eat at a magnificent restaurant but couldn't decide where to go? Or have you ever wondered what sorts of fine dining experiences were waiting just beyond the locations you typically frequent? Well, look no further, for this website application will allow you to input your address and find local restaurants serving all types of delicious foods! But, you may ask, what if I'm trying to save money and don't want to eat out somewhere expensive? This site also displays a price range, so your worries about overspending on food is over! Make sure to check out the restaurant's website if you're feeling on the fence!



Concept

- An application for users to find quality restaurants in their area! Users will see reviews of the restaurants, how far away they are, and even a price range! Want a night in? Order online. Have an amazing time? Leave a review!
- A convenient place to search for new, yummy restaurants to eat at within the area!
- User Story:
AS A food connoisseur
I WANT a list of restaurants near me with reviews
SO THAT I can get some good food
- GIVEN an app that searches for restaurants by city with a state
WHEN a user enters a city and a state
THEN a list of nearby restaurants is displayed, showcasing images, distance, price point, reviews, and the website
WHEN a user clicks on one of the restaurants
THEN a user can be redirected to their website
WHEN a user finds a favorite restaurant and clicks favorite
THEN a user has their favorite stored to their internal storage



Process

- Technologies used - HTML, Tailwind CSS, JavaScript, Git, RestAPI [external]
- Breakdown of tasks and roles:
 - Mike - HTML and Tailwind CSS, with help in JavaScript code
 - Sajith - JavaScript - Restaurant API; manipulated and rendered data from API
 - Allyson - JavaScript - Google API; manipulated and rendered data from API
- Challenges - Finding the APIs and functionality, limited use of APIs, using Git as a team/keeping repositories/branches clean and functional
- Successes - Able to overcome obstacles with APIs, such as calling for data and placing it appropriately, learning to use Tailwind CSS to optimal standards,

<https://mleblanc94.github.io/quality-restaurant-finder/>



Directions for Future Development

- Add a functional map with points to show starting and ending point
- Allow user to filter search results based on what they are looking: whether they are open, types of food, price range, etc
- User should be able to choose how many restaurants get displayed in a search
- For the favorites, add more functionality and features to what is displayed when it is saved besides just the title
- Adding a share feature to share a loved (or hated) restaurant with a friend
- Add stylistic design and compatibility with phones and tablets



Links

- Deployed:
<https://mleblanc94.github.io/quality-restaurant-finder/>
- GitHub repo:
<https://github.com/mleblanc94/quality-restaurant-finder>