

Documentation - Restaurant Reviewer

June 09, 2023

Features:

- This project will allow people to create an account and search for existing restaurants by rating. Each user will be able to have their own list of favorite restaurants that they can add or delete from. Users can add restaurants that do not currently exist.
- This project was made for students new to Santa Cruz that are looking for good food in the area rated by other students. When searching Google for food, the recommended searches are based on popularity without regard for expense. For example, we like poke, but found it scarce in Santa Cruz county; and all the places recommended were not that good. We were able to find some really good poke that still doesn't come up when we search for it :/

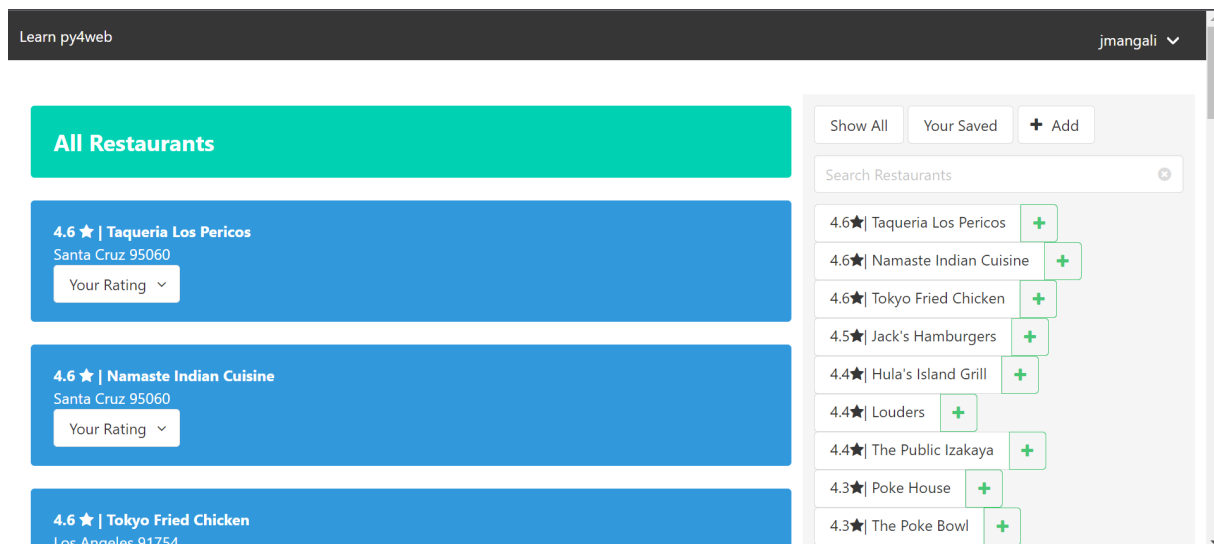
Team members

- Jonathan Aguirre
- Jericho Mangalindan
- Andrew Yamasaki

Technologies Used

- Py4web
- Vue.js
- Bulma CSS

Base Page – all restaurants are sorted by rating:



Add new entries:

Add Entry

Name

UCSC Dining Hall

City

Santa Cruz

Zipcode

95060

Cuisine

Variety

Submit

Users can rate each restaurant and change their rating at any time:

0 ★ | UCSC Dining Hall

Santa Cruz 95060

Your Rating ▾

5

4

3

2

1

User's ratings determine a restaurant's position in the tier list:

4 ★ | UCSC Dining Hall

Santa Cruz 95060

Your Rating ▾

3.6 ★ | Jack in the Box

Santa Cruz 95060

Your Rating ▾

Users are able to search for restaurants:

Show AllYour Saved+ Add

J|

✕

4.5★| Jack's Hamburgers

+

4.3★| Jollibee

+

4.2★| Royal Taj India Cuisine

+

3.6★| Jack in the Box

+

Users can save their favorites:

Show AllYour Saved+ Add

Poke

✕

4.3★| Poke House

-

4.3★| The Poke Bowl

+

Users saved restaurants are available in their saved list:

Your Saved

4.3 ★ | Poke House

Santa Cruz 95060

Show AllYour Saved+ Add

Poke

✕

4.3★| Poke House

-

4.3★| The Poke Bowl

+

Sprint 1 Plan - Restaurant Reviewer

Sprint Start: 5/22/2023

Sprint Completion: 5/29/2023

Goal:

1. Be able to add and search for restaurants
2. Have a design for what the interface should look like
3. Users can add reviews for restaurants

User Stories and Tasks:

Story 1: Add and search restaurants	
As a user, I would like to search for restaurants by review and add my own so that I can track places that I like to eat at.	
1. Create database table with restaurant data	2
2. Add some restaurants to database as test data	2
3. Be able to search for restaurants	3
4. Create form for adding restaurants to the database	3

Story 2: Interface Design	
As a user, I would like a good looking and intuitive website to interact with so that I can find restaurants and navigate easily.	
1. Create a design of potential web pages the user can access	3
2. Modify the front end that works with the backend	5
3. Create an activity diagram to describe the flow of the website	3

Backlog:

N/A

Team Members:

Jonathan Aguirre

- Story 1

Andrew Yamasaki

- Story 2

Jericho Mangalingdan

- Story 2

Scrum Times:

Monday:

- SCRUM 1:30pm-2:30pm

Thursday:

- SCRUM 12:00pm-12:30pm

Sprint 2 Plan - Restaurant Reviewer

Sprint Start: 5/29/2023

Sprint Completion: 6/05/2023

Goal:

1. Users will be able to rate restaurants
2. Users can add restaurants to their list

User Stories and Tasks:

Story 1: Rate Restaurants	
As a user, I would like to rate restaurants so that I am able to share my rating with the community.	
1. Create interface for users to rate restaurants from 1-5	3
2. Display new rating	3

Story 2: Add Restaurants to User List	
As a user, I would like to save restaurants to my list so that I can keep track of all restaurants that I like.	
1. Restaurants added are shown in database associated with the user	3
2. Restaurants can be removed from the user's list	5
3. When going to "My List" page, the restaurants added will display	5
4. Create web page for showing user's list	3

Backlog:

N/A

Team Members:

Jonathan Aguirre

- Story 2

Andrew Yamasaki

- Story 1
- Story 2

Jericho Mangalindan

- Story 1

Scrum Times:

Monday:

- SCRUM 1:30pm-2:30pm

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