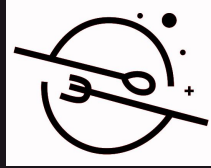# Cultured Foodies

Amy   Lucinda

Tim   Siddhesh

Vishal   Joshua

GROUP 11

Overview

- Cuisines
- Cities
- Restaurants

Feast to your mind and stomach's content with Cultured Foodies!

Brought to you by...

Tim Nguyen

Full Stack | Phase 3 Project Leader

AWS Deployment

Data scraping, cleaning up data, and uploading to PostgreSQL

Set up API endpoints using Flask and mock db testing in the backend

Worked on Restaurants model and Visualizations

Amy Ouyang

Full Stack | Phase 4 Project Leader

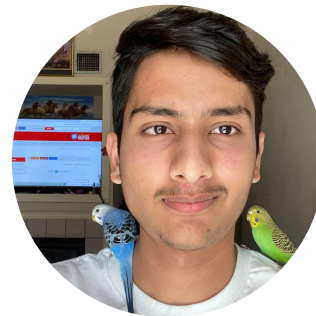Home Page

Restaurant Instance Pages

City Instance Pages

Overall UI/Design

Algolia Site-Wide Search

Data scraping, backend setup

Postman Documentation

Frontend Testing - Jest

Vishal Tak

Full Stack

About Page

Visualizations

Site-Wide Search

Overall Website-UI
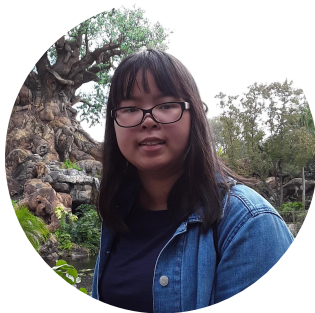
City Instance Pages

Setting up backend with pgAdmin

Postman Documentation/Unit-Testing

The cultured foodies

Lucinda Nguyen

Full Stack | Phase 1 Project Leader

Cities and Cuisines model pages (grid, search/sort/filter, pagination)

Set up site-wide search

Helped with data scraping & Postman documentation

Barchart and Sunburst visualization

Joshua Arrojado

Full Stack

Cuisine Instance and Model Pages

Helped w/ CSS styling on the overall website, Visualizations, API research

Set up Jest Testing

Siddhesh Krishnan

Full Stack | Phase 2 Project Leader

Selenium Page Tests

Cities and Cuisine filtering

Helped with Pagination, NavBar, Data Scraping, Filter button styling

Set up Unit Tests for API Endpoints

The cultured foodies

WEBSITE DEMO

100%

Total success!

Self Critique

- What did we do well?
- What did we learn?
- What did we teach each other?
- What can we do better?
- What effect did the peer reviews have?
- What puzzles us?

What did we do well?

1. Task prioritization and delegation
2. Communicating expectations
3. Handling roadblocks
4. Teamwork

What did we learn?

1) New Technologies and Tools

- React
- SQL
- TypeScript
- CSS
- Unit tests

2) How to work with a large team virtually

3) Time management

What did we teach each other?

Programming:

- CSS that we picked up
- Knowledge transfer of React, SQL, and TypeScript

What can we do better?

1. API response could be better formatted
2. Implementing on backend vs frontend (search, sort, filter)
3. Time Management

What effect did the peer reviews have?

1. Increase morale and team spirit
2. Reflect on other's contributions and strengths
3. Encouraged better communication

What puzzles us?

1. **AWS / RDS**
2. **TypeScript**
3. **CSS**
   a. Why do things break when we move them to different files?
   b. How does the styling from other CSS files still apply when they are not imported?

Provider Critique: Above Earth

- What did they do well?
- How effective was their RESTful API?
- How well did they implement your user stories?
- What did we learn from their website?
- What can they do better?
- What puzzles us about their website?

What did they do well?

1. Consistent and pretty UI
2. API is well documented and easy to use
3. Very educational models

How effective was their RESTful API?

1. Postman has well documented query parameters

2. Response for "get <model>/<id>" is well organized

3. Has support for pagination, sorting, filtering, and searching

How well did they implement our user stories?

1. Effectively implemented user stories
2. Frequently communicated the status of issues over GitLab

What did we learn from their website?

1. Design ideas
2. Current and past space exploration projects
3. News stories about recent expeditions (Perseverance)
4. Space agencies around the world

What can they do better?

1. Based on git stats, there could be a more even distribution of commits, issues, and tests

2. Inconsistent id formatting between agencies and news, expeditions

3. When doing different orders of search + sort + filter, there were slightly different behaviors

What puzzles us about their website?

Nothing. The Above Earth team went above and beyond our expectations!

Thanks!