

Know Your Treatment

Caleb Barnwell

Full-Stack Development

- Set up EC2 for Backend
- Integrated bootstrap styling
- Implemented sorting
- Assisted backend devs with database
- Fulfilled user stories, including adding instance images

Brendan Miller

Backend Development

- CI/CD for the backend
- Initializing MySQL
- Designing object models
- Populating the database

Woo An

Full-Stack Development

- Designed and refined unit tests for the GUI
- Created test cases for filtering and sorting
- Designed and refined the PlantUML diagram

Travis Llado

Frontend Development

- Developed About page
- Created visualizations
- Setup frontend EC2 instance
- Frontend CI/CD

Christopher Saucedo

Frontend Development

- Implemented primary filtering and searching implementation
- Created model and instance pages
- Developed visualizations

Beaudry Chase

Backend Development

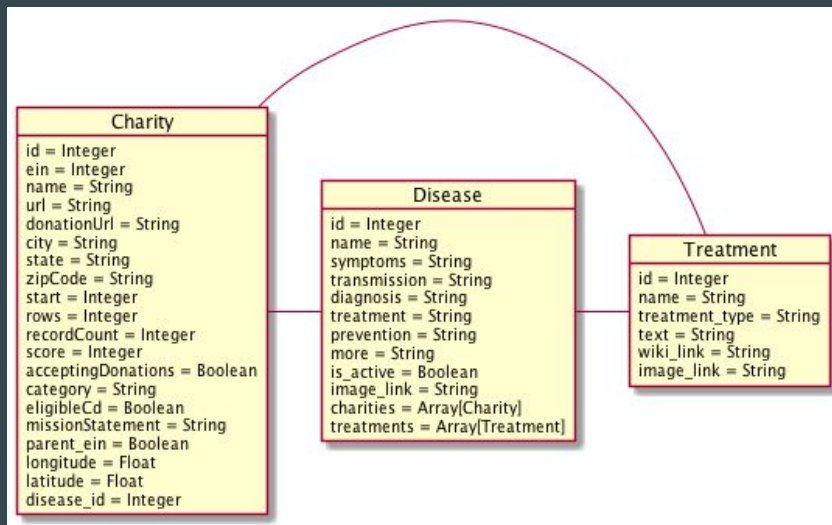
- Implemented backend testing
- Led user story meetings

Purpose

- Our project is designed to provide medical patients with multiple sources of information about treatment options, conveniently collected in one place
- Our site also provides users with the option to donate to charities that support worldwide health conditions

Our Models

- Health Conditions
- Charities
- Medications



Tools that we used

- GitLab
- Postman
- Amazon Web Services (AWS)
- GitBook
- Bootstrap
- Slack
- Flask
- React
- Selenium
- Mocha

Demo

- www.knowyourtreatment.com