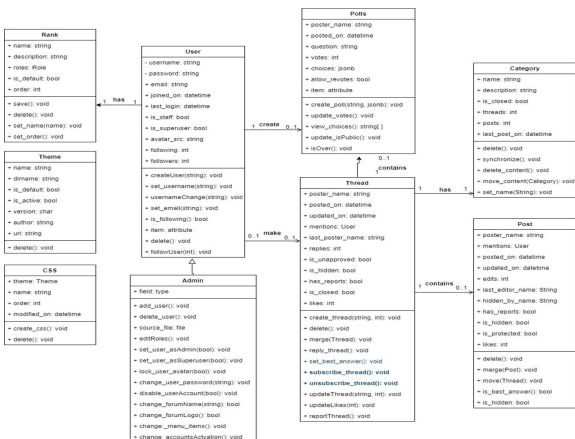


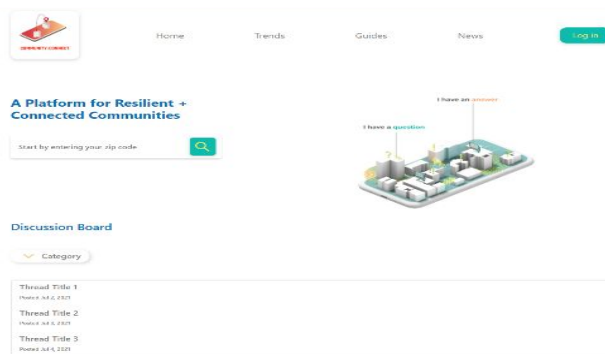
Problem:

Due to COVID-19 pandemic the community is facing new challenges. One of those issues is misinformation and there is no central location to get all COVID-19 related news.

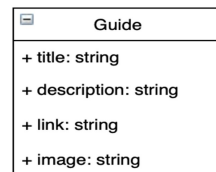
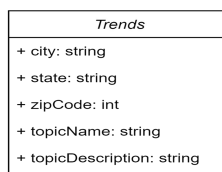
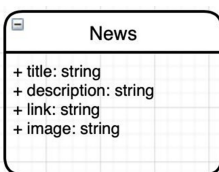
Database System Design:



Images:



Object Diagrams:



Requirements:

Web-based

Given the application's current state, there are no other essential requirements for the user as of yet.

Contributions/Implementation:

- Shadowed and learned from Capstone 2 students.
- Became familiar with the lifecycle of the web application.
- Conducted extensive research on the implementation of a carbon footprint API.
- Contributed to the redesigning process of the user interface.

Summary:

This is a platform designed to strengthen the resiliency of the community through distribution of supplies and educational materials during the COVID-19. However, the new design of the platform will accommodate community needs during other emergencies and serve as a tool for communicating, delivering information, and educating people on environmentally responsible consumption of green products.



Verification:

The built-in Chrome Developer Tools were used to test and to verify that the correct data was received, as well the proper headers were sent and set when the user makes a request in the front-end.