



AQI Database

Air Quality Index Database

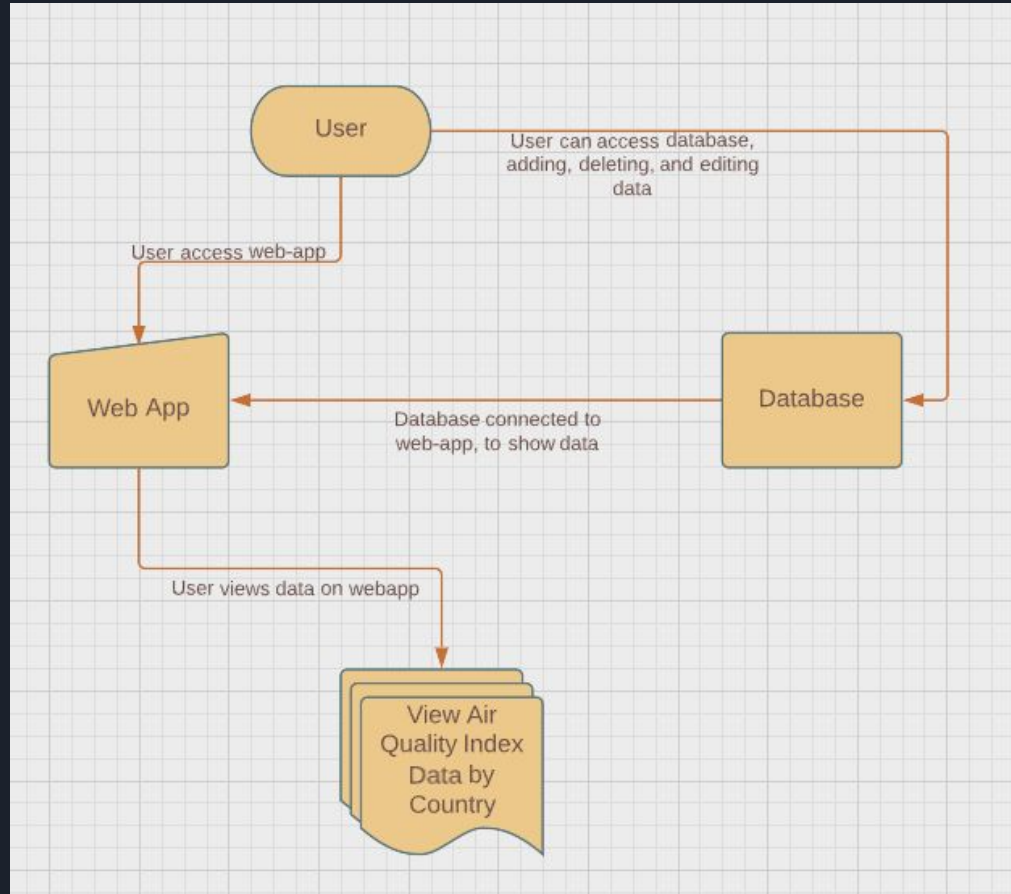
By: Eric Li, Harjot Grewal



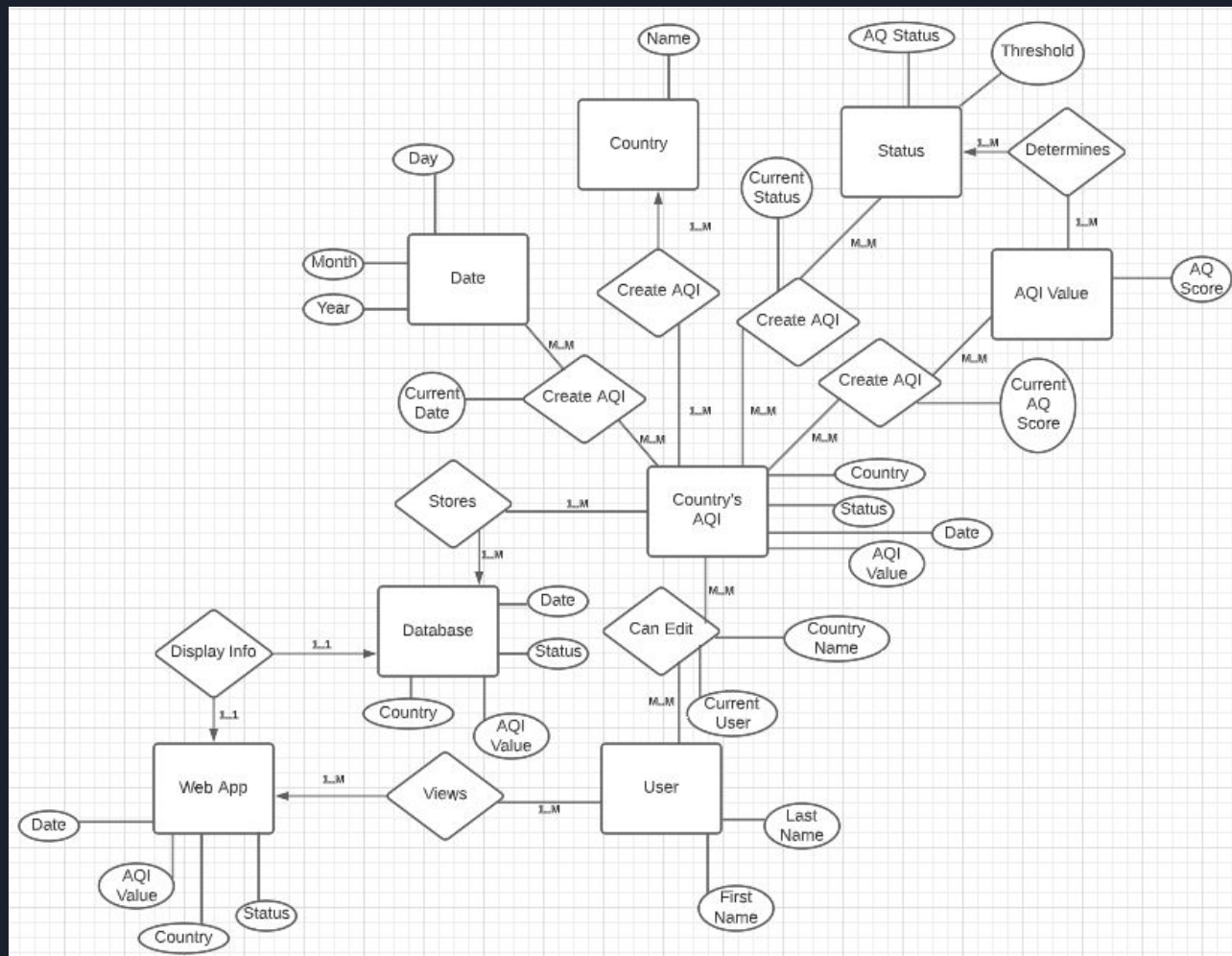
System Description

- Create a web app that allows users to see and interact with the AQI information of various countries
 - User can add, delete, or modify information in the database
 - User add new data by inputting the date, country's name, air quality status, and AQI score
 - Can also add multiple new info at once via an excel sheet

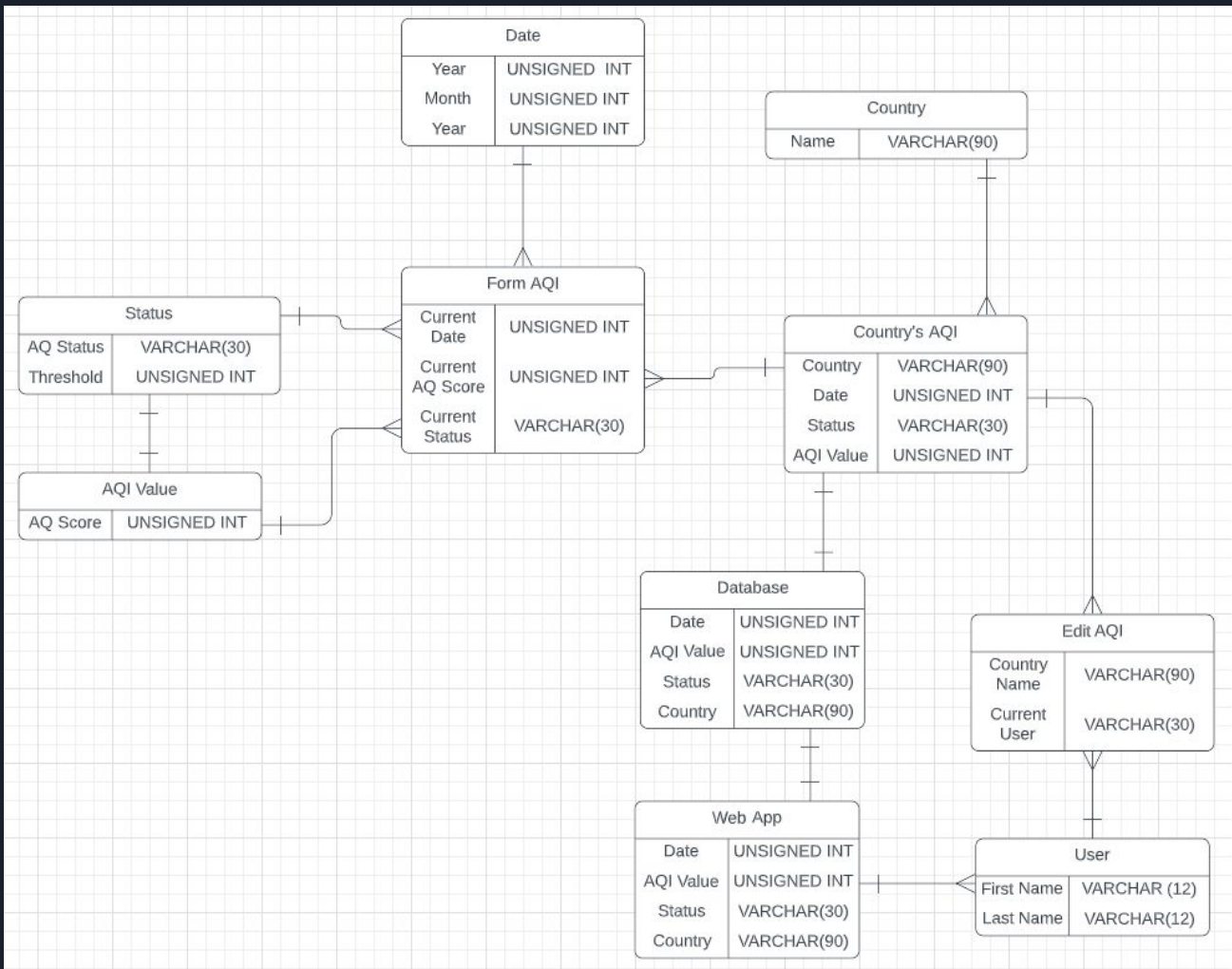
Use Case Diagram



E/R Diagram



Relational Schema





Implementation Details

- Front-end
 - Bootstrap
 - HTML5
 - Javascript
- Back-end
 - SQLite
 - Node.js



Thank You!

Any Questions?

Github Link: <https://github.com/Jothu16/CSE111Project>