

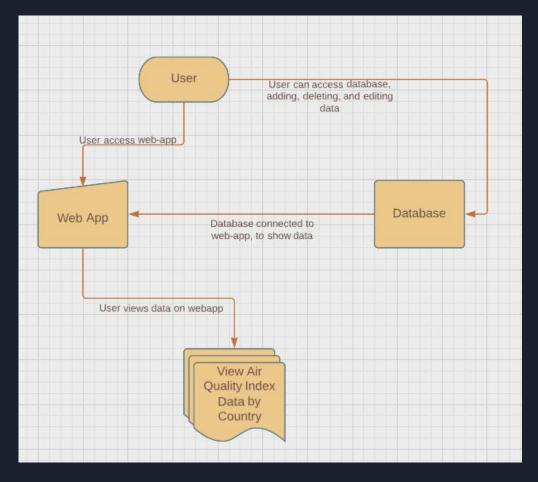
Air Quality Index Database

By: Eric Li, Harjot Grewal

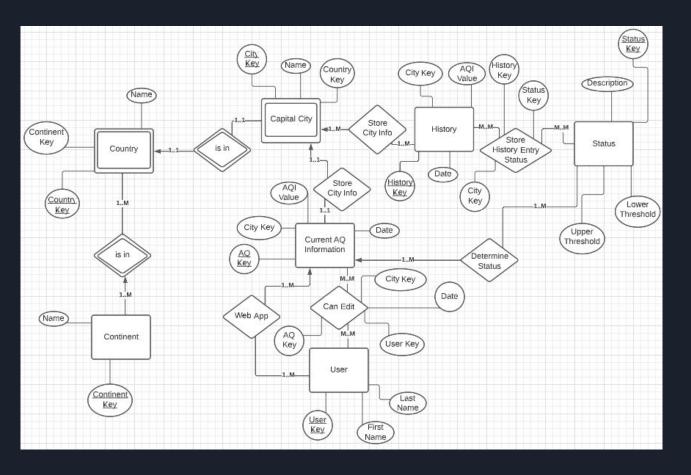
System Description

- 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, city's name, air quality status, and
 AQI score

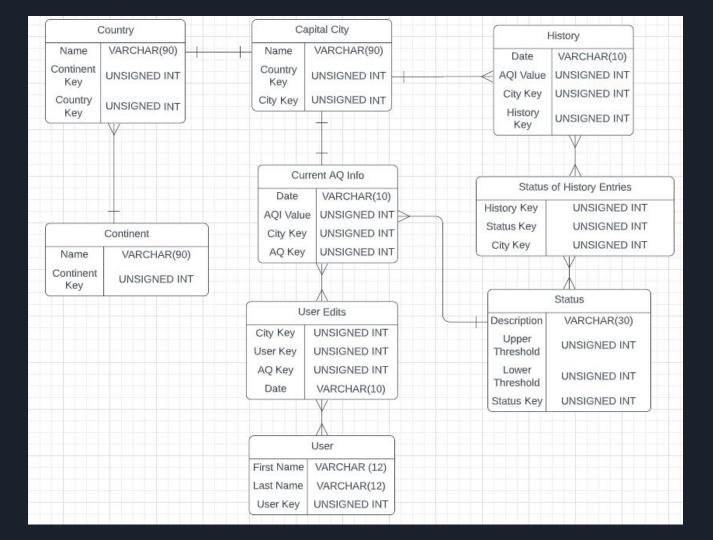
Use Case Diagram



E/R Diagram



Relational Schema



Implementation Details

- Front-end
 - o HTML5
 - o PHP
- Back-end
 - o SQLite
 - o PHP
 - Python

Demo Time!

Demo Time for Project and SQL Statements which display diversity

Thank You!

Any Questions?

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