

Individual Contribution

Daniel:

- Worked on designing and finalizing database entities
- brainstormed sql queries
- Scraped, cleaned, manipulated and normalized data from multiple sources
- Implemented bulk loading from csv

Ravi:

- Made a schema in sql and worked on the relational integrity of updating and changing the database by using constraints.
- Inputted sample data to check if db connection working
- Wrote and researched the motivation for the final report
- Brainstormed sql queries

Sean:

- Drew basic ER diagram
- Designed use case 1, 2, 3, 6 and write query samples
- Implemented use case 1, 2, 3, 6 to Python-App web applications
- Wrote the use case 1, 2, 3, 6 samples in the final report

Yuanyuan:

- Drew basic ER diagram and worked on creating database dictionaries
- Designed user interface and unified styling for all .html pages
- Write queries for use case 4, 5, 7 and implemented into web applications
- Wrote the use case 4,5,7 samples in the final report