## **Team member Contribution**

#### Yi Shen:

Scoped the problem with team

Designed the ER Diagram with team

Coded out the backend and frontend with team

Designed UI

Formated frontend with Bootstrap and CSS

Responsible for writing the User Interface section of the final report

# **Huidi Wang:**

Scoped the problem with team

Designed the ER Diagram with team

Filled out data dictionary with all details

Formulated SQL queries to support front-end UI display

Helped with designing UI

Scoped future improvement and plan

Wrote database structure, entities description, and future improvement on final report

### Lance Zeng:

Scoped the problem with team

Designed the ER Diagram with team

Responsible for integrating front-end HTML with Python Flask

Helped formulate SQL queries for data extraction

Wrote introduction and application motivations on final report

#### **Zhirong Lin**

Scoped the problem with team

Designed the ER Diagram with team

Filled out data dictionary with all details

Helped with SQL queries to support front-end UI display

Prepared powerpoint of final presentation with team

Wrote database structure, entities description, and future improvement on final report