**File Overview for Airline Management System**

- clear.sql: Script to drop all the data in the database.

- inserts.sql: Script to insert airport, customers, airplanes, airline staff, flights, and ticket purchases into the database

- project\_final.sql: Script to create tables and insert data into the database.

- projpart2.sql: Script to create all tables for the database and insert data.

- project.py Source code for the backend, handling server logic using Flask.

**- /images Folder**

containing images used in the website for login, registration

**-/templates Folder**

*- customer\_flight.html*

Page displaying upcoming flights, previous flights, and options to rate or cancel flight

*- customer\_home.html*

Customer's homepage for searching flights and checking flight statuses.

*- customer\_login.html*

Login page for customers, with options to register or switch to staff login.

*- customer\_profile.html*

Page for customers to edit personal information and track spending.

*- customer\_register.html*

Page for new customer registrations by filling in personal details.

*- index.html*

Default homepage of the website for viewing flights and checking statuses.

*- staff\_home.html*

Homepage for staff to search flights, check statuses, view flights in the next 30 days, flight in a specific date range, delayed/on-time flights, and customers on a flight.

*- staff\_login.html*

Login page for staff, with options to register or switch to customer login.

*- staff\_profile.html*

Page for staff to edit profiles, view flight ratings, frequent customers, and earned revenue

*- staff\_manage.html*

Page for staff to create flights, change statuses, add airplanes or airports, and schedule maintenance

*-staff\_register.html*

Page for staff to register new accounts by filling in their information.