

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.