

- *createtables.sql*: a file that creates all the tables that the database needs.
- *insert.sql*: a file that inserts all the data for testing.
- *queries.sql*: a file that runs through all the test cases required in part 2 of the project.
- *customer_page.html*: a file that shows all the features a customer can do after the customer login.
- *customer_register.html*: a file that allows users to input all the data they need in order to register an account.
- *index.html*: a file that shows the basic interface for AL Flyhub, allows users to search for flights, register as a customer or airline staff, and log into the system either as a customer or as a staff member.
- *purchase_process.html*: a file that provides a form for users to finalize the purchase of a flight ticket by entering all the payment information.
- *purchase_success.html*: a file that displays a confirmation page after a successful flight ticket purchase, showing the passenger's information and ticket information.
- *rate_flights.html*: a file that provides a page where users can view their completed flights and submit ratings and comments for each one.
- *search_results.html*: a file that displays flight search results with sections for departure and return flights, allowing logged-in users to purchase tickets or navigate back to their respective pages.
- *track_spending_range.html*: a file that displays spending details for a customer date range. It shows the total amount spent within the selected range and a month-wise breakdown of the spending.
- *track_spending.html*: a file that tracks user spending, showing total spending in the past year, month-wise spending for the last 6 months, and a form to track spending within a custom date range. Includes a link back to the customer page.
- *view_my_flights.html*: a file that displays upcoming flights with cancellation options; links back to the customer page.
- *staff_register.html*: a file that allows users to register with a username and password
- *staff_page.html*: the homepage for all staff after logging in
- *view_flights.html*: a file that shows the view flights functionality for Airline Staff. Staff can search for flights given start/end date and departure/destination airport/
- *create_flight.html*: a page where staff can create new flights for the database.
- *change_flight_status.html*: a page where staff can change the status of a given flight

- *add_airplane.html*: a page where staff can add an airplane to the given airline.
- *confirm_add_airplane.html*: after a new airplane is added, this is a confirmation page that shows all airplanes operated by the airline.
- *add_airport.html*: a page where staff can add a new airport
- *view_flight_ratings.html*: a page where staff can see the ratings and comments of flights given by customers.
- *schedule_maintenance.html*: a page where staff can schedule maintenance for airplanes
- *view_frequent_customers.html*: a page where staff can see the customer who has flown the most amount of flights with the given airline. There is also a form on this page that allows the staff to see all the flights a particular customer has been on for that airline.
- *customer_flights.html*: a page that shows all the flights a particular customer has been on for that airline
- *view_revenue.html*: a page that shows the revenue generated by the airline in the past month and year
-