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# Files Description

#### app.py

The Flask application

# UseCase Queries.sql

- All SQL queries used in each use case

#### base.html

- Base html file that all other templates inherit

#### toolbar.html

- Toolbar html file that all customer templates include

#### toolbar-staff.html

- Toolbar html file that all staff templates include

-----Customer's template-----

#### customerHomePage.html

- HTML page used for customer's home page

### viewMyFlights.html

- HTML page used for showing customer's previous/upcoming flights
- Contains two use cases: Canceling upcoming flights, rating previous flights

#### searchResults.html

- HTML page used for showing search results

### selectReturnFlight.html

- HTML page used for displaying return flight options when round trip option is selected

### purchaseTickets.html

- HTML page used for purchasing flights with forms

### viewTotalSpendings.html

 HTML page used for showing total spendings as well as filtering through dates

### flightStatus searchResults.html

- HTML page used for showing search results when user searches with airline name/flight number combination

## rateMyFlight.html

- HTML page used for allowing user to rate a flight

-----Staff's templates-----add airplane.html

- HTML page used for staff's adding airplane use case

# add\_airport.html

- HTML page used for staff's adding airport use case

# add phone.html

- HTML page used by staff to add new phone numbers

# change\_status\_of\_flight.html

- HTML page used for staff's changing flight's status use case

# create new flights.html

- HTML page used for staff's creating new flights use case

#### error.html

- simple HTML error page

### flight info.html

- HTML page with a table to show flight's details

### staffHomePage.html

 HTML page used as staff's homepage showing all use cases and phone numbers

### view earned revenue.html

- HTML page used for staff's viewing earned revenue use case

# view earned revenue by class.html

- HTML page used for staff's viewing earned revenue by travel class use case

# view\_flight\_staff.html

- HTML page used for staff's default view flight use case

### view flight date.html

- HTML page used for staff's viewing flight use case based on range of dates

## view flight departure.html

- HTML page used for staff's viewing flight use case based on departure airport

# view\_flight\_arrival.html

- HTML page used for staff's viewing flight use case based on arrival airport

# view flight ratings.html

- HTML page used for staff's viewing flight ratings and comments use case

# view frequent customers.html

- HTML page used for staff's viewing frequent customers use case

# view frequent customers flight.html

- HTML page used for staff's viewing a customer's flights within the airline use case

# view\_report.html

- HTML page used for staff's viewing report use case

### view top destinations.html

- HTML page used for staff's viewing top destinations use case