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CS-UY 3083

Introduction to Databases

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Airline Ticket Reservation Project

### **add\_phone\_number\_staff.html**

This page that renders the form to allow for the airline staff to add a new phone number to the database. This allows for the airline staff to register without a phone number, and/or add multiple numbers under their account.

### **confirmation\_page\_airplane.html**

This page displays all the airplanes under the airline the airline staff works for after he/she inserts a new airplane.

### **confirmed\_booking\_agent\_purchase.html**

This page is used to display the confirmation after the booking agent purchases a ticket on behalf of a customer.

### **confirmed\_customer\_purchase.html**

This page is used to display confirmation after the customer purchases a ticket.

### **confirmed\_rating\_customer.html**

This page is used to display confirmation after the customer submits a rating/comment for a flight they've purchased.

### **create\_airplane\_airline\_staff.html**

This page allows for the airline staff to create an airplane. It has the form to create the airplane.

### **create\_airport\_airline\_staff.html**

This page allows for the airline staff to create an airport. It has the form to create the airport.

#### **create\_flight\_airline\_staff.html**

This page allows for the airline staff to create a flight. It has the form to create the flight.

#### **flight\_status\_airline\_staff.html**

This page displays the flight statuses that the airline staff searches for.

#### **flight\_status\_booking\_agent.html**

This page displays the flight statuses that the booking agent searches for.

#### **flight\_status\_customer.html**

This page displays the flight statuses the customer searches for.

#### **flight\_status\_index.html**

The flight status page allows for users who don't want to login and search for flight statuses.

This page displays the status of that specific flight.

#### **flights\_airline\_staff.html**

This page displays the results after searching for future flights for the airline staff.

#### **flights\_booking\_agent.html**

This page displays the results after searching for future flights for the booking agents. It also has a button that allows for the booking agent to search to see if there are available tickets for each flight.

#### **flights\_customer.html**

This page displays the results after searching for future flights for the customers. It also has a button that allows for the customer to search to see if there are available tickets for each flight.

#### **flights\_index.html**

This page displays the results after searching for future flights for users that do not want to log in.

#### **home\_airline\_staff.html**

This is the home page for airline staff. It includes all the necessary user cases for the airline staff.

#### **home\_booking\_agent.html**

This is the home page for booking agents. It includes all the necessary user cases for the airline staff.

#### **home\_customer.html**

This is the home page for customers. It includes all the necessary user cases for the customer.

#### **index.html**

The initial page before anyone logs in. Users can click links here to register and login as three different users as well as search for flights and statuses.

#### **login\_airline\_staff.html**

This is the login page for airline staff.

#### **login\_booking\_agent.html**

This is the login page for booking agents.

#### **login\_customer.html**

This is the login pages for customers.

#### **payment\_booking\_agent.html**

Page for booking agent to insert payment information for a ticket for a customer

#### **payment\_customer.html**

Page for customer to insert payment information for a ticket

**`purchase_ticket_booking_agent.html`**

Page of all the tickets after search for future flights for the booking agent to buy

**`purchase_ticket_customer.html`**

Page of all the tickets after search for future flights for the customer to buy

**`rate_flight_customer.html`**

Page for the customers to rate the flight they took already and comment

**`register_airline_staff.html`**

Page for the airline staffs to register

**`register_booking_agent.html`**

Page for the booking agents to register

**`register_customer.html`**

Page for the customers to register

**`search_customer_purchases.html`**

Searching a customer's purchases by their email under the airline the airline staff works for

**`view_customers_of_flights.html`**

View customers who bought a ticket for a specific flight under the airline the airline staff works for

**`view_ratings_of_flight_page.html`**

View all the comments and the average rating of a specific flight under the airline the airline staff works for

**`init.py`**

All the functions that calls the html pages and the sql