

We made our website using a template from Nicepage, so most of our html files come with CSS files. We also had two Javascript files that came along with our template.

Public:

- *Index.html*: Global home page which allows three types of users (Customer/Booking Agent/Airline Staff) to log in and out, register and view/search public flights.
- *Public-Two-Way-Flights.html*: Shows the public user the flight attributes of round trip flights that meet their criteria in a table.
- *Search-Flights-Public.html*: Page displayed when a user who is not logged in wants to look for flights. It displays two forms - one form for searching one-way flights and another one for round trip flights.
- *View-Flights.html*: Shows a table of all flights (unfiltered) with its corresponding flight status.

Airline Staff:

- *Airline-Staff-Compare-Revenue.html*: This generates the pie charts for the airline staff to compare direct/indirect revenue sales.
- *Airline-Staff-Create.html*: A page consisting of four forms to allow the airline staff to add airports, flights, airplanes or update the flight status.
- *Airline-Staff-Home.html*: This is the home page for Airline Staff. Once an airline staff member is successfully logged in, it will redirect them to this home page.
- *Airline-Staff-Login.html*: Login page form to allow Airline Staff to enter their credentials to gain access to the system.
- *Airline-Staff-Rating-Destination-Revenue.html*: This is the page where airline staff can view all the average flight ratings, see specific flight ratings, view top destinations and revenue earned.
- *Airline-Staff-Registration.html*: Form that allows an airline staff to sign up for an account.
- *Airline-Staff-Top-Agents-Frequent-Customers.html*: Page that allows the airline staff to view the performance (by tickets and commission) of booking agents, see the most frequent customer and provides an option to view customer flights.
- *Airline-Staff-View-Customer-Flights.html*: Shows the all flights of a specific customer in tabular form.
- *Airline-Staff-View-Customer-On-Flight.html*: Shows the customers on a specific flight given a flight's identifying information.
- *Airline-Staff-View-Flight-Rating.html*: Shows all the ratings and comments for a specific flight given it's flight number, departure date, and departure time.
- *Airline-Staff-View-Flights-Custom.html*: For all custom searches of the view flights feature, it displays the search results of the custom search (Search for flights by source/destination airport, city, dates) in tabular form
- *Airline-Staff-View-Flights.html*: Page with five different form inputs to allow airline staff to search for flights with specific attributes by source/destination airport, city and dates. Also allows for viewing customers on each flight and displays flights that will depart in the next 30 days.
- *Airline-Staff-View-Reports-Custom.html*: Given the staff's input of dates to filter on, it displays a bar graph of the number of tickets bought per month within the date range.
- *Airline-Staff-View-Reports.html*: Displays the total number of tickets sold within the last month and year in bar charts.
- *Airplanes-in-Airlines.html*: Displays the airline name and a table showing the airplanes that belong to that airline specified by the airplane ID and number of seats in the airplane.
- *Success.html*: Success message page to show if a flight, airport or status was updated or added.
- *Failure.html*: Failure message page to show if a flight, airport or status was unable to be added or changed.

Booking Agents:

- *Booking-Agent-Date-Coms.html*: After the booking agent has entered in a specific range of dates to filter out commission and performance statistics, a table of the booking agent statistics (Total commission/tickets sold in past 30 days/6 months) are shown.
- *Booking-Agent-Home.html*: This is the homepage for the booking agent, when an agent successfully logs in then they are taken to this homepage.
- *Booking-Agent-Login.html*: Login page that asks the agent for their credentials to gain access to the system.
- *Booking-Agent-Registration.html* : Form that allows an agent to create an account.
- *Booking-Agent-Top-Customers.html*: Bar chart showing top 5 customers in the last 6 months based on the number of tickets bought from the booking agent. Bar chart showing top 5 customers in the last year based on the amount of commission received.
- *Booking-Agent-View-Customer-Flights-first.html*: Page that allows booking agents to enter in a customer's email to search for their flights.
- *Booking-Agent-View-Customer-Flights-second.html*: Page that shows the booking agents the customer's future flights.
- *View-Commissions.html*: Allows the booking agent to see their average/total commissions within the past 30 days, and the number of tickets sold. Also has a form which allows a booking agent to view commission and performance statistics.

Customer:

- *Customer-Home.html*: This is the customer homepage, this is displayed when the customer successfully logs into their account.
- *Customer-Login.html*: The customer is prompted to fill out their credentials so that they can gain access to their account.
- *Customer-Purchase-Tickets.html*: The booking agent or customer fills out the customers credit card information to be able to purchase a ticket.
- *Customer-Registration.html*: The customer fills out a form to register their customer account.
- *Customer-Search-Flights.html*: Customer and booking agent landing page for searching for potential flights to buy.
- *Customer-Track-Spending.html*: Displays the total amount of money customer spent in the past year and displays a bar chart showing the customer's spending in the past 6 months.
- *Customer-Track-Spending-Custom.html*: When a customer specifies a specific range of dates, displays a bar chart showing the customer's spending per month within the range of dates.
- *Customer-View-One-Way-Flights.html*: Tabulates searched flights for both customer, booking agent and public searches for one-way flights. In the case that there is no user logged in, the option to purchase a ticket will not be shown.
- *Customer-View-Two-Way-Flights.html*: Tabulates searched flights for both customer, booking agent and public searches for round trip flights.
- *View-Customer-Flights-Variation.html*: Page that displays all of the customer's past flights
- *View-Customer-Flights.html*: Page that displays all of the customer's future flights
- *Rate-my-Flights.html*: Page that allows a customer to fill in their ratings and comments for a flight.