## **Flight Reservation System**

The Flight Reservation System is a web-based system that will allow a potential customer to log in, view the available flights, make a flight reservation, cancel, and reschedule their reservation.

The system will allow the System Administrator to create, view, update and delete flights, Airports and Airlines.

It requires the user to login with their email and password.

The system allows the passenger to search for flights that are available between two preferred travel cities, namely the "Departure Airport" and "Arrival Airport" on specified departure and arrival dates.

The system displays all the flight's details such as flight number, Airline, and duration of flight etc.

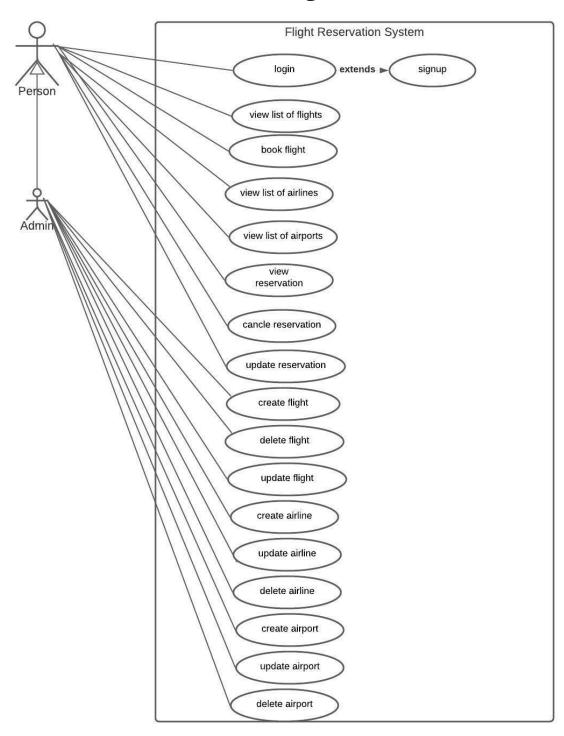
If there are available flights on the preferred dates and seats on the preferred flight, the customer will then proceed and make their Reservation.

To make a Reservation, the system requires the customer to key in their details. The system then checks these details and make Reservation.

The customer can cancel or reschedule their Reservation to their preferred valid dates.

The user can then log out of the system at their pleasure.

## **Use Case Diagram**



## **Context Diagram**

