

## **Assignment 5: Airline travel site “Travel Thru Air”**

### **Submission due:**

Use Case 1: March 15-18, 2021

Both use cases : March 22-25, 2021

Implement a web application for “Travel Thru Air” using servlets to support the following two use cases

1. A list of current special deals must appear on the home page. Each special deal must display the departure city, the arrival city, and the cost. These special deals are set up by the marketing department and change during the day, so it can’t be static. Special deals are only good for a limited amount of time.
2. A user may search for flights, given a departure city, time and an arrival city. The results must display the departure city, the arrival city, the total cost, and how many legs the flight will have.

State and explain why and where you have used design patterns. If possible, please write the front end using React JS.