## TEST PLAN AND OUTPUT

The main purpose of the test plan for the Airlines Seat Reservation System is to discuss the testing details of the use cases of the Airlines Seat Reservation System. The test plan for the Airlines Seat Reservation System also indicates the personnel responsible for each task and also specifies the risks associated with the test plan.

## **Objectives:**

The main objectives of the test plan for the Airlines Seat Reservation System are as follows:

- 1. To identify the features of the system that will be tested.
- 2. To identify and define all the activities necessary to prepare for and conduct the testing process on the Airlines Seat Reservation System
- 3. To define the pass/fail criteria for each item that will be tested
- 4. To identify the deliverables of the testing phase.
- 5. To define any suspension criteria and resumption techniques
- 6. To discuss the testing techniques being used to test the Airlines Seat Reservation System.

## **Test items:**

This section of the test plan lists all the items of the Airline Reservation System project that will be tested:

- 1. Search and book flights
- 2. Search and select a class
- 3. Search and pick a seat
- 4. Book a seat