

Group#: 25

~~I.~~ Create accounts of users; login, logout.

II. User functionality

- ~~+~~ let people search for flights
 - ~~+~~ one way
 - ~~+~~ round-trip
 - ~~+~~ flexible date/time
- ☐ sort flights by different criteria (price, take-off time, landing time)
- ☐ filter the list of flights by various criteria (price, number of stops, airline)
- ~~+~~ let customers make flight reservations
- ~~+~~ let customers cancel their flight reservations (if it is business or first class)
- ~~+~~ let customer enter the waiting list if the flight is full
- ~~+~~ a user should be able to:
 - ~~+~~ view all the past reservations with their details
 - ~~+~~ view all the upcoming reservations with their details

III. Admin/Customer Representative

- ~~+~~ Admin (create an admin account ahead of time)
 - ☐ Add, Edit and Delete information for a customer representative or customer
 - ~~+~~ Obtain a sales report for a particular month
 - ~~+~~ Produce a list of reservations by flight number or by customer name
 - ~~+~~ Produce a summary listing of revenue generated by a particular flight, airline, or customer
 - ☐ Find out which customer generated most total revenue
 - ☐ Produce a list of most active flights (most tickets sold)
 - ~~+~~ Produce a list of all flights for a given airport
- ~~+~~ Customer representative
 - ☐ Make flight reservations on behalf of users
 - ☐ Edit flight reservations for a customer
 - ☐ Add, Edit, Delete information for
 - ☐ aircrafts
 - ☐ airports
 - ☐ flights
 - ~~+~~ retrieve a list of all the passengers who are on the waiting list of a particular flight