**Group#: 16**

[1] [XQT] Login, Logout.

**Manager/Customer Representative**

[1] [DP] Add, Edit and Delete information for an employee/customer (customer representatives shouldn’t be able to see hourly rates for employees)

[1] [DP] Obtain a sales report for a particular month

[1] [DP] Produce a comprehensive listing of all flights

[1] [DP] Produce a list of reservations by flight number or by customer name

[1] [DP] Produce a summary listing of revenue generated by a particular flight, destination city, or customer

[1] [AF] Determine which customer generated most total revenue

[1] [AF] Produce a list of most active flights

[1] [PS] Produce a list of all customers who have seats reserved on a given flight

[1] [DP] Produce a list of all flights for a given airport

[1] [AF] Record the receipt of an order from a customer. (only customer representatives do this)

[1] [AF]View and cancel a customer’s reservations. (only customer representatives do this)

**Customer**

[1] [KP] Search for flights:

[1] [KP] One-Way

[1] [KP] Round-Trip

[1] [KP] Multi-City

[1] [KP] Domestic or International

[1] [XQT] Flexible Date/time

[1] [KP] Make reservations with seat preference, preferred meal:

[1] [KP] One-Way

[1] [KP] Round-Trip

[1] [KP] Multi-City

[1] [KP] Domestic or International

[1] [XQT] Flexible Date/time

[ 1] [ XQT ] Apply discount if it is an advance purchase

[1] [KP] Inform user for min/max length of stay for round-trip flights.

[1] [AF] Cancel existing reservations

[1] [AF] View current and past reservations with their flight details (reservation portfolio)

[1] [XQT] Best-seller list of flights

**ADDITIONAL FEATURES:**

[1] [DP] Make a login page for employees and logout page w/ access link on each employee page

[1] [KP] Produce a reservation confirmation page at the end of a booking.

[1] [AF]View and cancel a customer’s reservations. (only customer representatives do this)