

1-FIRST CASE

Use Case Name: *Modify Reservation*

Actor(s): *Customer, Airline Staff*

Area: *Reservation*

Main Scenario (steps):

1. *Log in to the system with their username and ID*
2. *Go to reservation modification page*
3. *Select existing reservation*
4. *Modify reservation details (e.g. change the flight, change the date, change the seat, etc.)*
5. *Confirm changes*
6. *System updates reservation in the database*

Preconditions: *A valid reservation exists and has not already been flown*

Postconditions: *The reservation has been modified as requested*

2-SECOND CASE

Use Case Name: *Manage Airport Information*

Actor(s): *Airport Staff*

Area: *Airport*

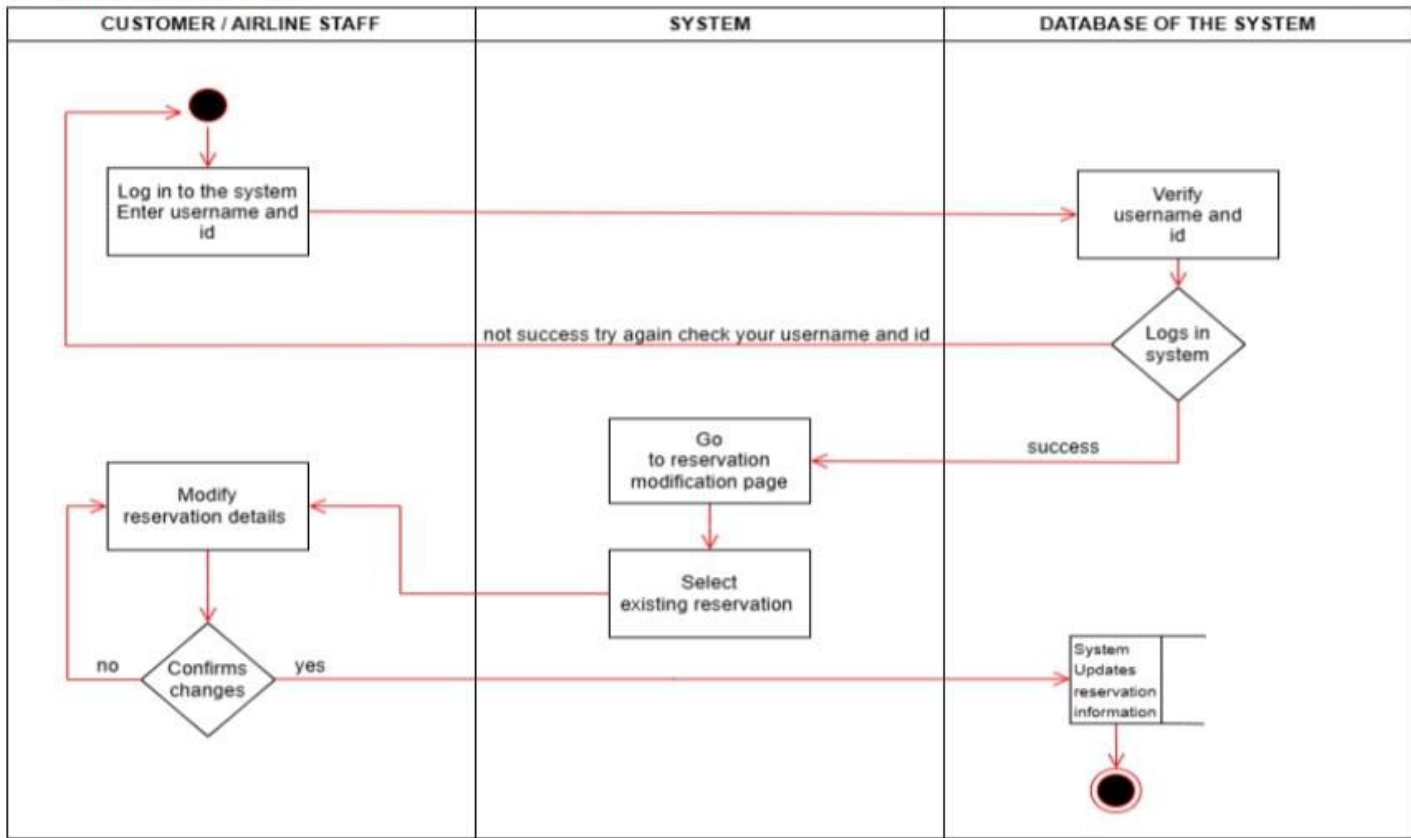
Main Scenario (steps):

1. *Log in to the system with their username and ID*
2. *Go to airport management page*
3. *Select airport to manage*
4. *Modify airport details (e.g. change the airport name, change the city, change the state, etc.)*
5. *Confirm changes*
6. *System updates airport information in the database*

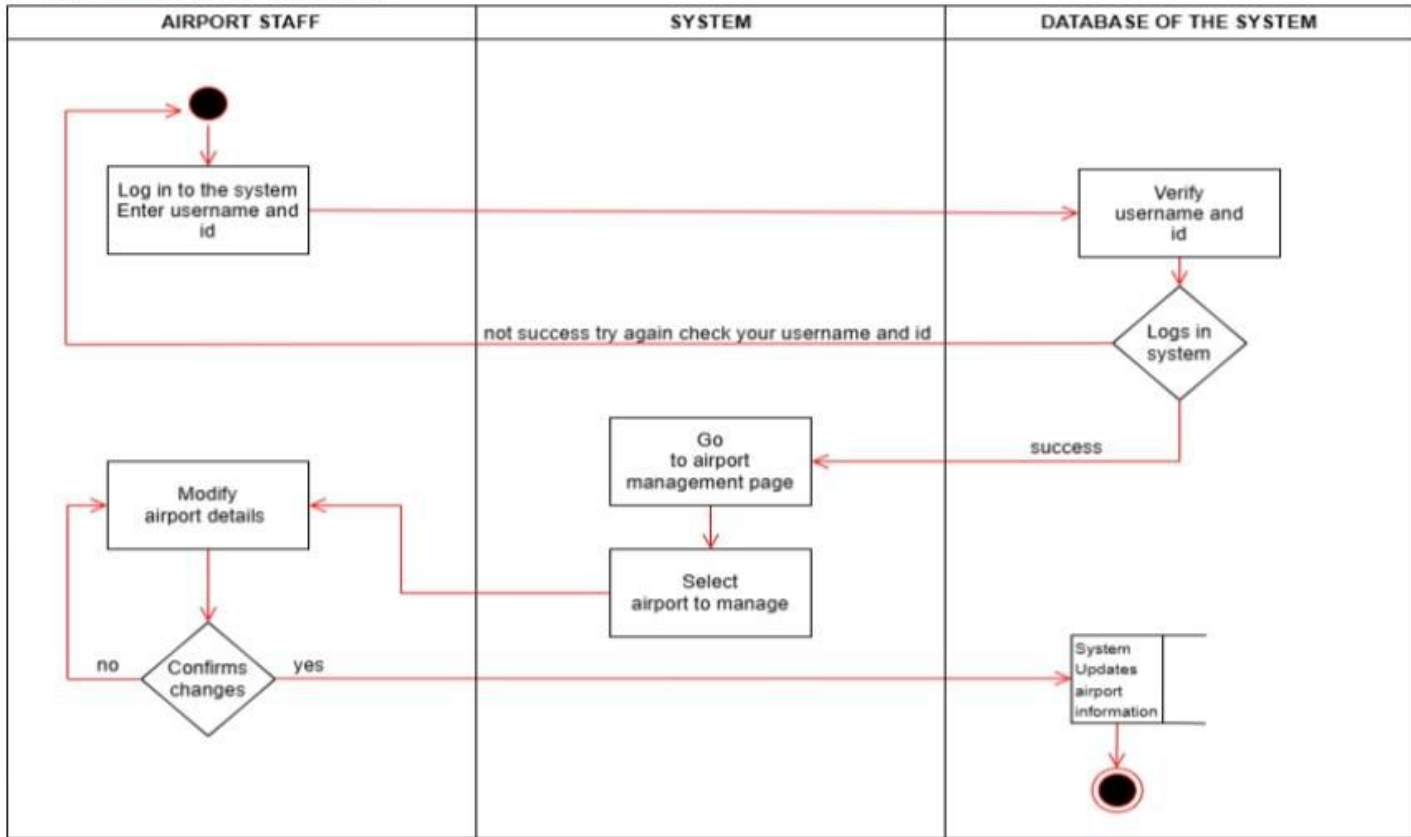
Preconditions: *Airport Staff has accessed the airline database system*

Postconditions: *The airport information has been updated or a new airport added as requested*

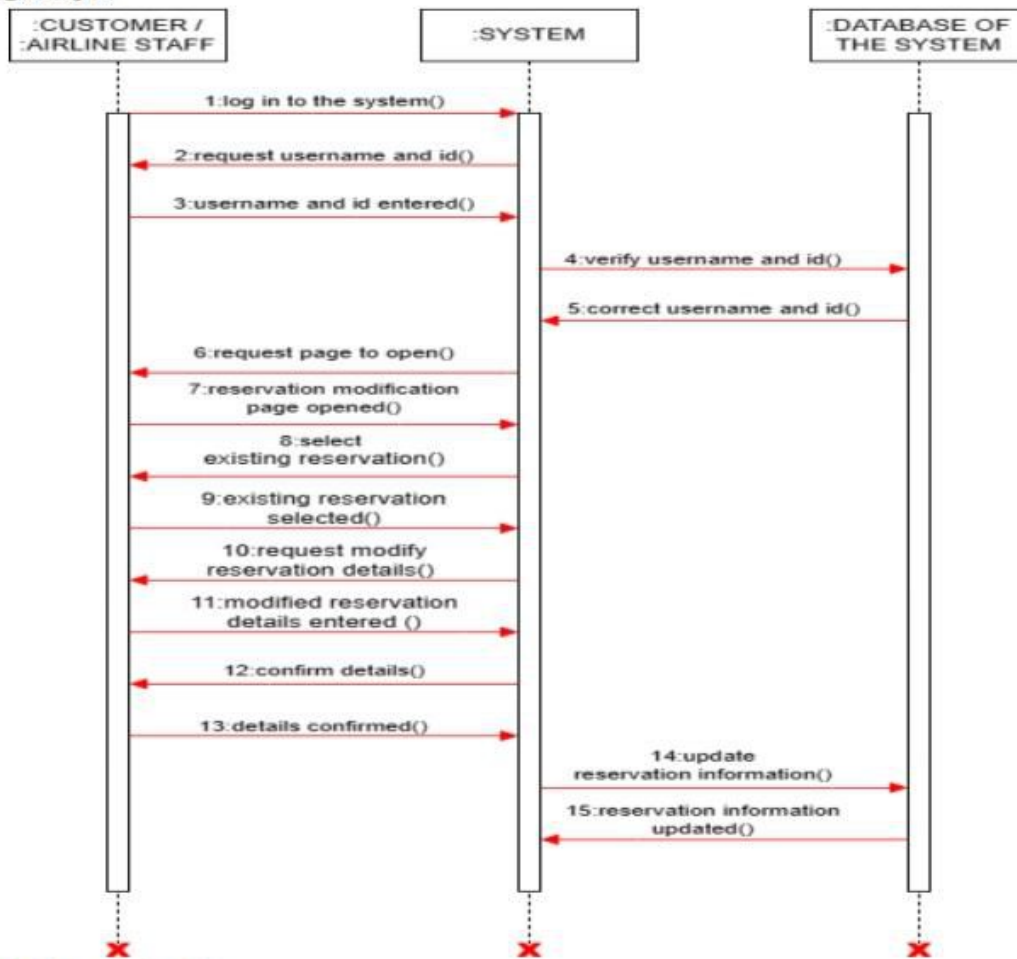
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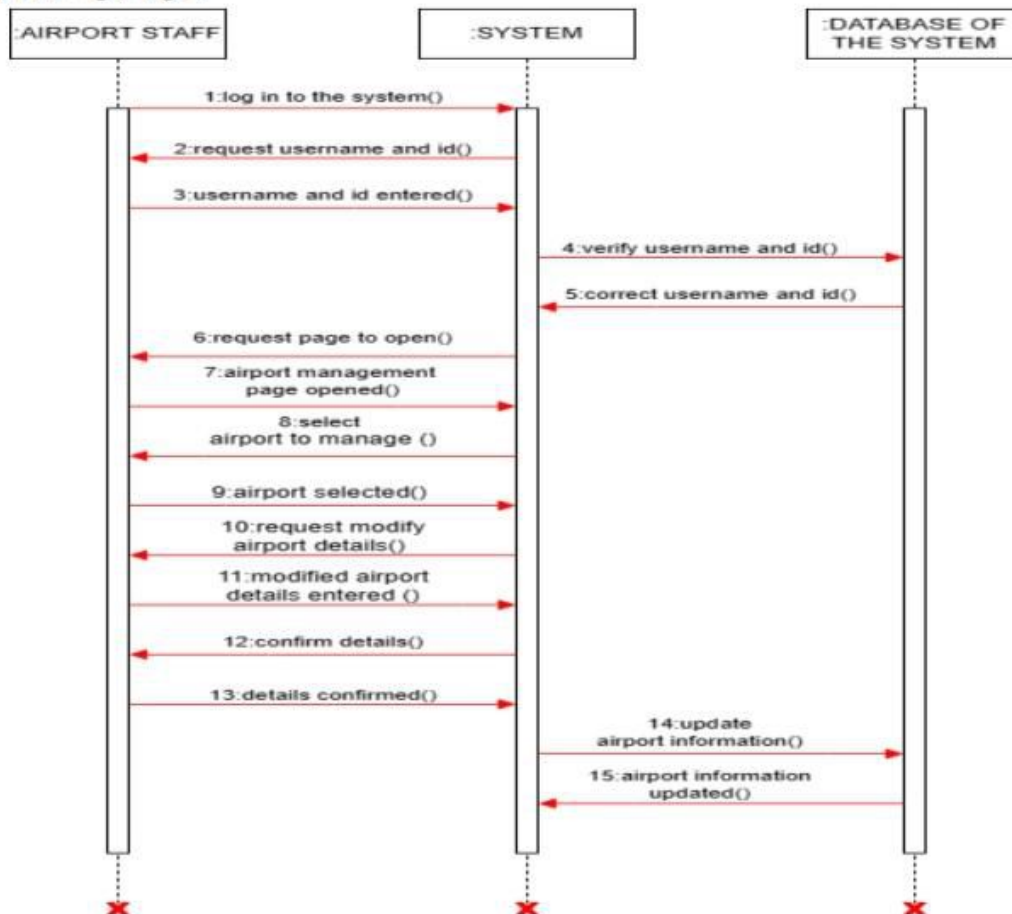
2-SECOND CASE



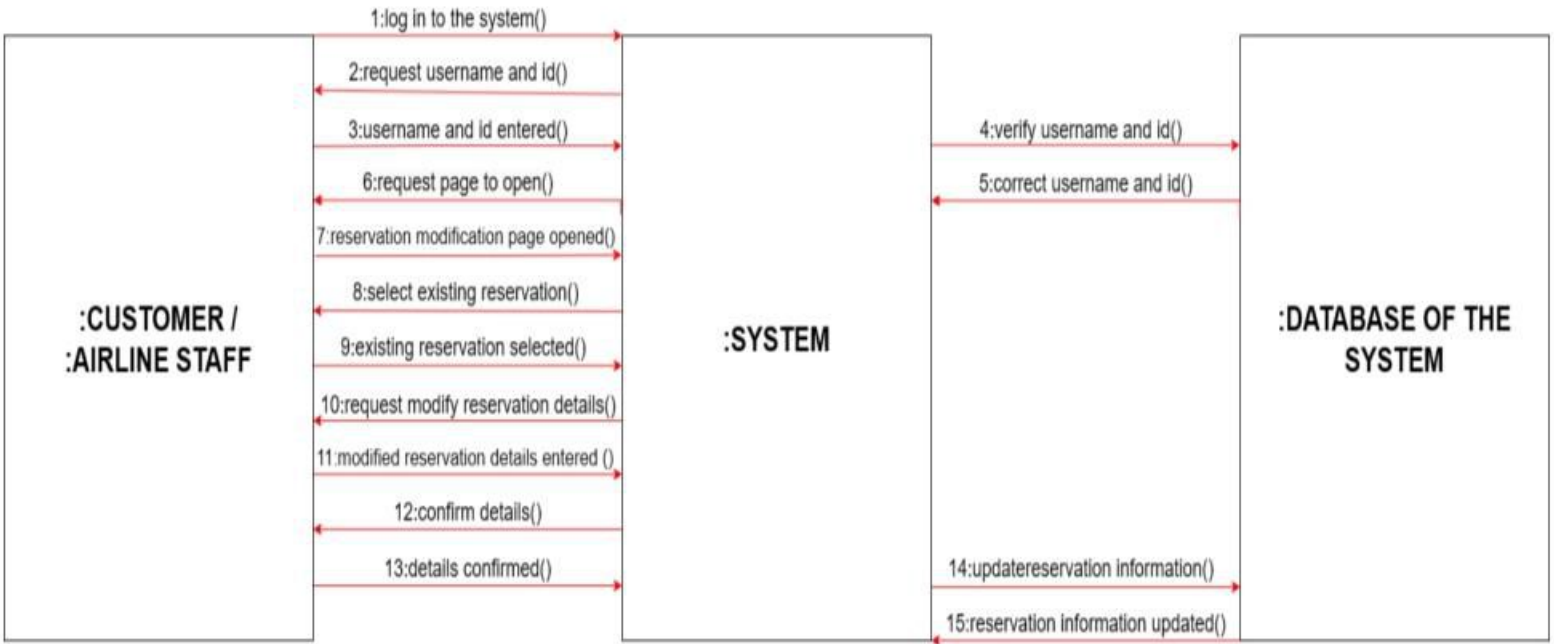
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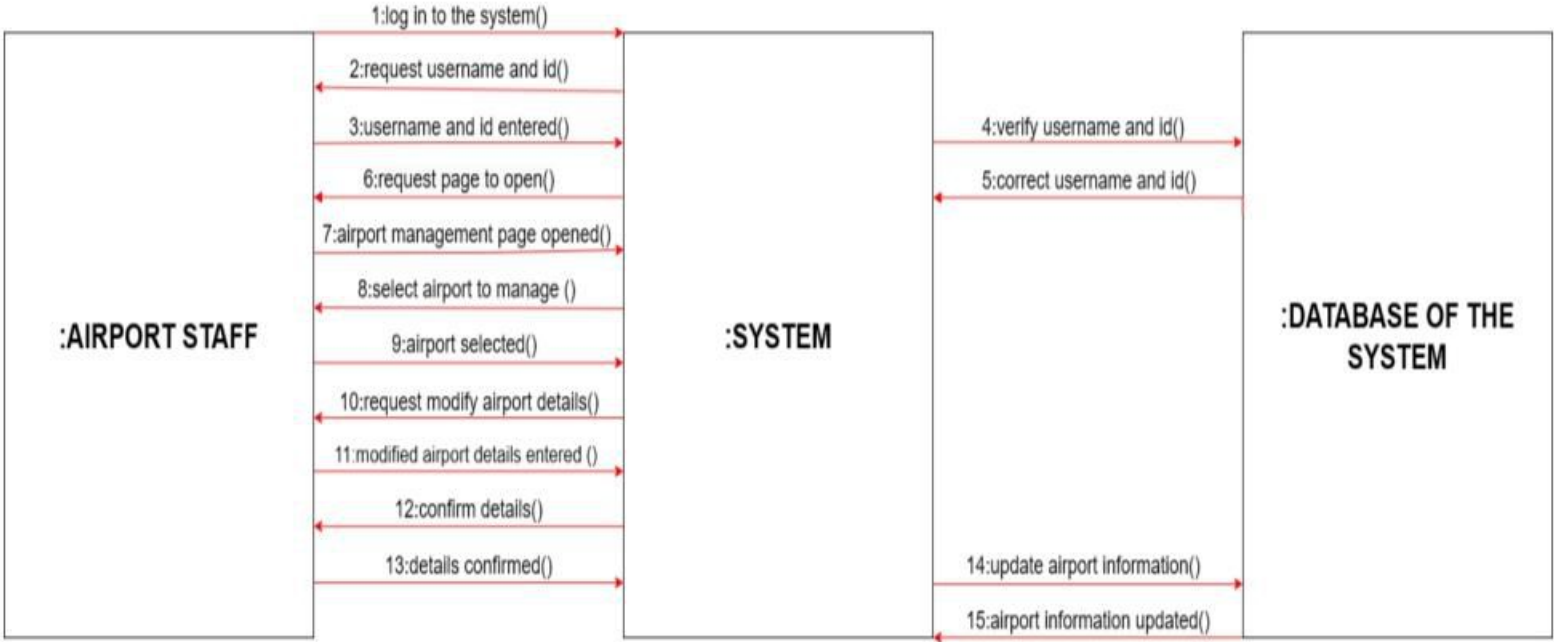
2-SECOND CASE



1-FIRST CASE



2-SECOND CASE



• CLASS DIAGRAM

