USE-CASE DIAGRAM FOR RESERVATIONS PROJECT

AIRLINE SERVER

PASSENGER

CHECK-IN SYSTEM

CLASS DIAGRAM FOR THE RESERVATIONS PROJECT

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| Lesenyeho\_231250266\_FlightReservations |
| - airplane: Frame  - passenger: Frame  - passengerNameField: TextField  -selectedSeat: String |
| + main(args: String[]): void  - setupAirpplaneGUI(): void  - sertuoPAssengerGUI(): void |

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uses

|  |
| --- |
| Communicator |
|  |
| + sendToServer(ClientType: String, seat: String, passengerName: String): void |

ACTIVITY DIAGRAM FOR SERVER

Wait for connection

If reservations

Handle Reservation

Identify Client Type

If rcheckIn

Assign Seat

Send Seat Information

Write to Client

Close connection

SEQUENCE DIAGRAM

CheckIn

ArilineServer

Communicator

Flight Reservations

Passenger

Request Seat Info

Seat Info

Reservation data

SendToServer()

Select Seat