Admin

username
password
inquiry

---

login()
changeFlightSchedule()
addNewRoute()
updatePassengerRestrictions()
updateAirlineInquiry()

FlightSchedule

flightDuration[]

---

canAddFlight()
findFlightByAirplaneId()
addFlight()
displayFlights()
searchFlights()
updateFlight()
removeFlight()
searchBookFlights()
book()
cancel()

Flight

airplaneId
origin
destination
departureTime
arrivalTime
availableSeats
economypassenger;
businesspasseneger
isLocal

---

getter and setters
display()
displaysearch()

Passenger

cnic
name
age
username
password
accountDetails

---

getter and setters
resetPassword()
resetUsername()
display()

PassengerPanel

passengerCount

---

allDigits()
findPassengerByCNIC()
is_lower()
is_upper()
is_digit()
is_special()
isPasswordValid()
registerUser()
registerDependent()
login()
book()
searchbooking()
findbyid()
cancel()

Book

ticket[]
type[]
dep[]
des[]
price[]
payment[]
i[]
num[]
numbooked
id[]
c
checkpay

book()
cancel()

Time

hours
minutes

getter and setters
getTotalMinutes()
display()