


Employee(SSN, FirstName, MiddleName, LastName, Street, City, State, ZIP, Salary, Union Membership #)

Technicians(SSN, specialty)

Traffic Controller(SSN, recentMedicalExammonth, recentMedicalExamday, recentMedicalExamyear)

FFA Test( FAA Test Number , Test Name, Max Score, Date, Number of Hours Tested, Score Received)

Medical Exam(Exam ID, Type, Physician Name, StreetName, City, State, ZIP ,PhoneID) 


Airplane(Registration Number, Crew Size, Year Built)



Airplane Model (Model ID, capacity, weight, length, wingspan, height, maxRange, minRange)




Hanger(HangerID, Size, Phone)



Pilots(PilotID, FirstName, MiddleName, LastName, Street, City, State, zip, License Number, Phone number, DOB)


Flight(FlightID, Time, Date, Controller Authorized, Runway Number, Plane Number, PilotID)




Phone(EmployeeID, Phone Number, Type) 



Gets(EmployeeID, ExamID)  




Works on(EmployeeID, FFA Test Number, Registration Number)   



Expertise(EmployeeID, ModelID)  




Resides In(AirplaneID, HangerID)  



Flys(AirplaneID, PilotID, FlightID)   

Has(AirplaneID, ModelID)  

Certified In(Airplane ModelID, PilotID)   

TestRecord(DateofExam, Score, ExamID, SSN)  

TestResults(Date, Number of Hours Tested, Score Received, Registration Number, FFA Test Number, SSN)   

Storage(Time, Date, HangerID, AirplaneID)  

Flight Info (FlyIn, FlyOut, FlightID, PilotID, Registration Number) 