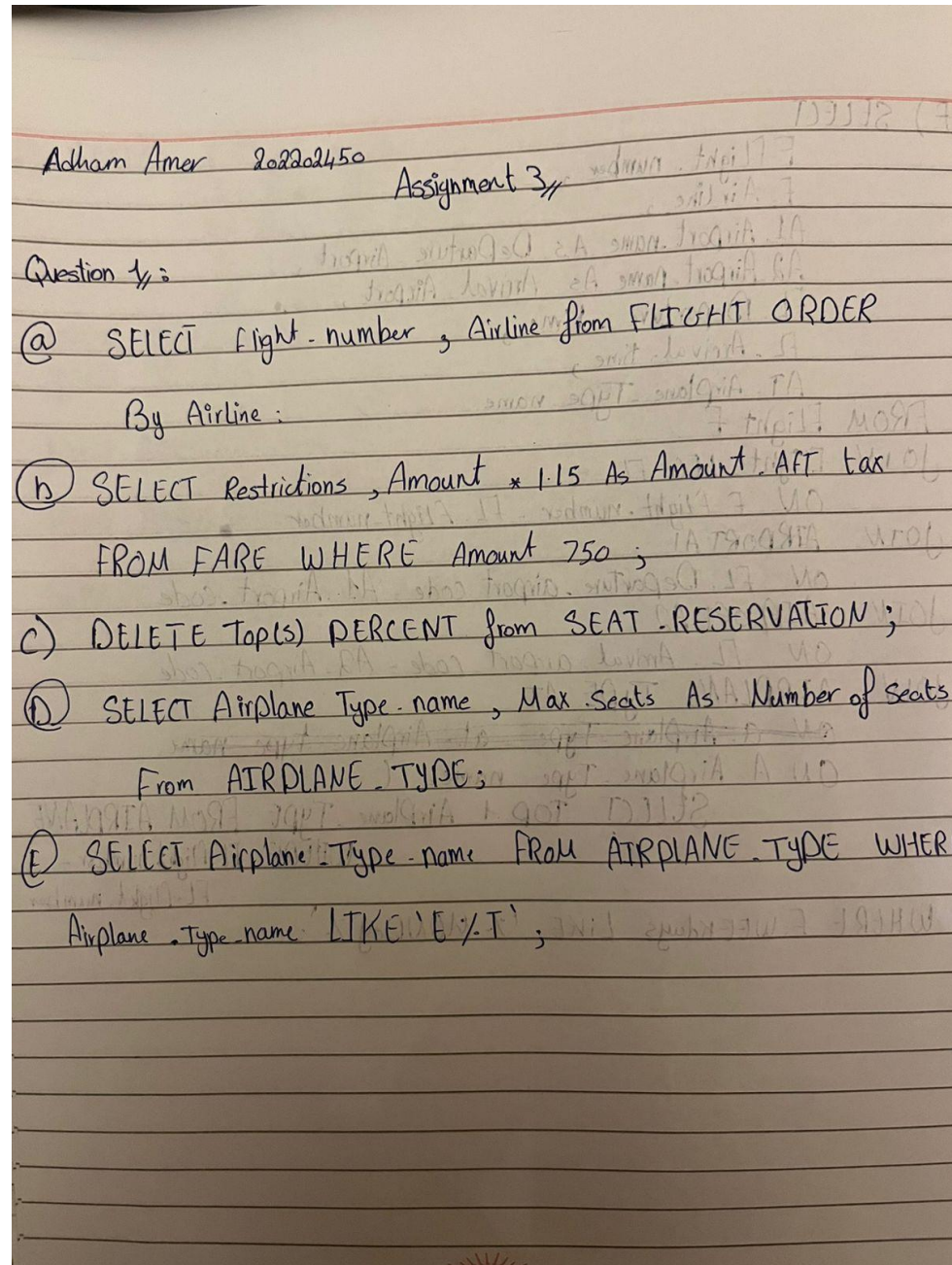


Adham mohamed amer

202202450

Assignment 3 4.3

https://github.com/adhamamerrrr/Assignment3_SE



F) SELECT

F. Flight-number,

F. Airline,

A1. Airport.name As Departure-Airport,

A2. Airport.name As Arrival-Airport,

FL. Departure-time,

FL. Arrival-time,

AT. Airplane-Type.name

FROM Flight F

JOIN Flight LEG FL

ON F. Flight-number = FL. Flight-number

JOIN AIRPORT A1

ON FL. Departure-airport.code = A1. Airport.code

JOIN AIRPORT A2

ON FL. Arrival-airport.code = A2. Airport.code

JOIN AIRPLANE TYPE AT

~~ON A. Airplane-Type = AT. Airplane-Type.name~~

ON A. Airplane-Type.name

SELECT TOP 1 Airplane-Type FROM AIRPLANE

WHERE FL. Flight-number =

FL. Flight-number

WHERE F. Weekdays LIKE '% MONDay %';

```
i) SELECT f.flight-number, f.Airplane,  
        dep.name As Departure-airport-name,  
        arr.name As Arrival-airport-name,  
        fl.scheduled-departure-time,  
        fl.scheduled-arrival-time  
FROM FLIGHT f  
JOIN FLIGHT-LEG fl  
    ON f.flight-number = fl.flight-number  
JOIN AIRPORT dep  
    ON fl.departure-airport-code = dep.airport-code  
JOIN AIRPORT arr  
    ON fl.arrival-airport-code = arr.airport-code  
WHERE f.Airline LIKE '%Air%'
```