

Subject:

CCAS.4.3 - ASSIGNMENT 3

Date

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[a] SELECT \* FROM Flight,  
Order By Airline ;

[b] SELECT Fare\_code, Restrictions, Amount \* 1.15  
AS Amount-with-tax.  
FROM fare  
Where amount > 50 ;

[c] DELETE TOP(5) Percent FROM SEAT-Reservation ;

[d] SELECT Airplane-type-name, Max-seats  
FROM Airplane-Type ;

[e] SELECT Airplane-type-name  
FROM Airplane-Type  
Where Airplane-type-name Like "E%.T" ;

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[f] SELECT f.Flight-number,
        Dep. Name AS Dep-Airport-name,
        fl. Departure-time,
        Arr. Name AS Arr-Airport-name,
        fl. Arrival-time,
        AT. Airplane-type-name
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
JOIN Airplane-Type AT ON fl.Airplane-id = AT.Airplane-id
WHERE f.Weekdays Like "Monday";
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[j] SELECT f.Flight-number, f.Airline, Dep. Name,
        Dep. Name AS Dep-Airport-name,
        Arr. Name AS Arr-Airport-name,
        fl. Scheduled-departure-time,
        fl. Scheduled-arrival-time
FROM Flight f, Flight-leg fl, Airport Dep, Airport Arr
WHERE f.Flight-number = fl.Flight-number
      AND fl.Departure-airport-code = Dep.Airport-code
      AND fl.Arrival-airport-code = Arr.Airport-code
      AND f.Airline Like "% Air %";
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