Alex Stewart

CS350 HW4

 Write some queries and read E-R Model (DUE Week 5 - Friday night at midnight)

A.

SELECT Name, Major

FROM STUDENT

WHERE NOT exists

(SELECT *

FROM GRADE_REPORT

WHERE StudentNumber = STUDENT.StudentNumber AND NOT (Grade='A'));

B.

SELECT Name, Major

FROM STUDENT

WHERE NOT exists

(SELECT *

FROM GRADE_REPORT

WHERE StudentNumber=STUDENT.StudentNumber AND Grade='A');

5.7

A.

SELECT LNAME

FROM EMPLOYEE

WHERE DNO =

(SELECT DNO

FROM EMPLOYEE

WHERE SALARY =

(SELECT MAX(SALARY)

FROM EMPLOYEE));

B.

SELECT LNAME

FROM EMPLOYEE

WHERE SUPERSSN IN

(SELECT SSN

FROM EMPLOYEE

WHERE SUPERSSN = 88866555);

C.

SELECT LNAME

FROM EMPLOYEE

WHERE SALARY >=10000 +

(SELECT MIN(SALARY)

FROM EMPLOYEE);