CIS 350 Week 13 Group Project

Group: Cards

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Mohammed ---------------------

31. Write a query to display the employee number, last name, first name, salary “from” date, salary end date, and salary amount for employees 83731, 83745, and 84039. Sort the output by employee number and salary “from” date.

SELECT E.EMP\_NUM, E.EMP\_LNAME, E.EMP\_FNAME, S.SAL\_FROM, S.SAL\_END, S.SAL\_AMOUNT

FROM LGEMPLOYEE E INNER JOIN LGSALARY\_HISTORY S

ON E.EMP\_NUM = S.EMP\_NUM

WHERE E.EMP\_NUM = 83731 OR

E.EMP\_NUM = 83745 OR

E.EMP\_NUM = 84039

ORDER BY E.EMP\_NUM, S.SAL\_FROM

32. Write a query to display the first name, last name, street, city, state, and zip code of any customer who purchased a Foresters Best brand top coat between July 15, 2015, and July 31, 2015. If a customer purchased more than one such product, display the customer’s information only once in the output

SELECT C.CUST\_FNAME, C.CUST\_LNAME, C.CUST\_STREET,

C.CUST\_CITY, C.CUST\_STATE, C.CUST\_ZIP

FROM LGCUSTOMER C INNER JOIN LGINVOICE I

ON C.CUST\_CODE = I.CUST\_CODE

INNER JOIN LGLINE L

ON I.INV\_NUM = L.INV\_NUM

INNER JOIN LGPRODUCT P

ON L.PROD\_SKU = P.PROD\_SKU

INNER JOIN LGBRAND B

ON P.BRAND\_ID = B.BRAND\_ID

WHERE I.INV\_DATE > #2015-07-15# AND

I.INV\_DATE < #2015-07-31# AND

B.BRAND\_NAME = 'FORESTERS BEST'

GROUP BY C.CUST\_FNAME, C.CUST\_LNAME, C.CUST\_STREET,

C.CUST\_CITY, C.CUST\_STATE, C.CUST\_ZIP

ORDER BY C.CUST\_STATE, C.CUST\_LNAME, C.CUST\_FNAME

33. Write a query to display the employee number, last name, e-mail address, title, and department name of each employee whose job title ends in the word “ASSOCIATE.” Sort the output by department name and employee title.

SELECT E.EMP\_NUM, E.EMP\_LNAME, E.EMP\_FNAME, E.EMP\_EMAIL, E.EMP\_TITLE, D.DEPT\_NAME

FROM LGEMPLOYEE E INNER JOIN LGDEPARTMENT D

ON E.DEPT\_NUM = D.DEPT\_NUM

WHERE E.EMP\_TITLE LIKE '%ASSOCIATE'

ORDER BY D.DEPT\_NAME, E.EMP\_TITLE

Isaac ----------------------

34. SELECT LGBRAND.BRAND\_NAME, COUNT(LGPRODUCT.PROD\_SKU) AS [NUMPRODUCTS]

FROM LGBRAND AND LGPRODUCT

GROUP BY BRAND\_NAME

Elanna----------------------

35. SELECT LGPRODCUT.PROD\_CATEGORY, COUNT(LGPRODUCT.PROD\_SKU) AS [NUMPRODUCTS]

FROM LGPRODUCT

WHERE LGPRODUCT.PROD\_CATEGORY = Cleaner

OR LGPRODUCT.PROD\_CATEGORY = Filler

LGPRODUCT.PROD\_CATEGORY = Primer

LGPRODUCT.PROD\_CATEGORY = Sealer

LGPRODUCT.PROD\_CATEGORY = Top Coat

36. SELECT LGPRODCUT.PROD\_BASE, PROD\_TYPE, COUNT(LGPRODUCT.PROD\_SKU) AS [NUMPRODUCTS]

FROM LGPRODUCT

ORDER BY BASE, TYPE

Shelbie----------------------------

37.

SELECT BRAND\_ID, TOTAL(Prod\_QOH) AS TOTALINVENTORY

FROM LGPRODUCT

ORDER BY BRAND\_ID, DESC

38.

SELECT B.BRAND\_ID, B.BRAND\_NAME, ROUND(AVG(P.PROD\_PRICE), 2)

FROM LGBRAND B INNER JOIN LGPRODUCT P

ON B.BRAND\_ID = P.BRAND\_ID

GROUP BY B.BRAND\_ID, B.BRAND\_NAME

ORDER BY B.BRAND\_NAME