Jimi Porter

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CIS 310-01

Week 11 HW

17. **SELECT** INVOICE.CUS\_CODE, LINE.INV\_NUMBER, SUM([LINE\_UNITS]\*[LINE\_PRICE]) AS “Invoice Total”

**FROM** INVOICE INNER JOIN LINE ON INVOICE.INV\_NUMBER = LINE.INV\_NUMBER

**GROUP BY** INVOICE.CUS\_CODE, INV\_NUMBER;

20. **SELECT** INVOICE.CUS\_CODE, CUSTOMER.CUS\_BALANCE

**FROM** CUSTOMER INNER JOIN INVOICE ON CUSTOMER.CUS\_CODE = INVOICE.CUS\_CODE

**GROUP BY** CUS\_CODE, CUSTOMER.CUS\_BALANCE;

21. **SELECT** MIN(CUSTOMER.CUS\_BALANCE) AS “Minimum Balance”, MAX(CUSTOMER.CUS\_BALANCE) AS “Maximum Balance”, AVG(CUSTOMER.CUS\_BALANCE) AS “Average Balance”

**FROM** CUSTOMER

**WHERE** INVOICE.CUS\_CODE;

22. **SELECT** SUM(CUSTOMER.CUS\_BALANCE) AS “Total Balances”, MIN(CUSTOMER.CUS\_BALANCE) AS “Minimum Balance”, MAX(CUSTOMER.CUS\_BALANCE) AS “Maximum Balance”, AVG(CUSTOMER.CUS\_BALANCE) AS “Average Balance”

**FROM** CUSTOMER;

23. **SELECT** CUS\_CODE, CUS\_BALANCE

**FROM** CUSTOMER

**WHERE** INVOICE.CUS\_CODE;

24. **SELECT** SUM(CUS\_BALANCE) AS “Total Balance”, MIN(CUS\_BALANCE) AS “Minimum Balance”, MAX(CUS\_BALANCE) AS “Maximum Balance”, AVG(CUS\_BALANCE) AS “Average Balance”

**FROM** INVOICE.CUS\_CODE, CUSTOMER.CUS\_BALANCE;

25. **SELECT** PRODUCT.P\_DESCRIPT, PRODUCT.P\_QOH, PRODUCT.P\_PRICE, [P\_QOH]\*[P\_PRICE] AS “Subtotal”

**FROM** PRODUCT

**ORDER BY** [P\_QOH]\*[P\_PRICE] DESC;

26. **SELECT** SUM([P\_PRICE]\*[P\_QOH]) AS “Total Value of Inventory”

**FROM** PRODUCT;

27. **SELECT** LGDEPARTMENT

**FROM** LGDEPARTMENT

**ORDERBY** DEPT\_NAME;

28. **SELECT** PROD\_SKU, PROD\_DESCRIPT, PROD\_TYPE, PROD\_BASE, PROD\_CATEGORY, PROD\_PRICE

**FROM** LGPRODUCT

**WHERE** PROD\_BASE='Water' AND PROD\_CATEGORY='Sealer';

29. **SELECT** LGEMPLOYEE.EMP\_FNAME, LGEMPLOYEE.EMP\_LNAME, LGEMPLOYEE.EMP\_EMAIL

**FROM** LGEMPLOYEE

**WHERE** (((LGEMPLOYEE.EMP\_HIREDATE) BETWEEN #1/1/2005# And #12/31/2014#))

**ORDER BY** EMP\_LNAME, EMP\_FNAME;

30. **SELECT** EMP\_FNAME, EMP\_LNAME, EMP\_PHONE, EMP\_TITLE, DEPT\_NUM

**FROM** LGEMPLOYEE

**WHERE** DEPT\_NUM= ‘300’ OR EMP\_TITLE='CLERK I'

**ORDER BY** EMP\_LNAME, EMP\_FNAME;