CLASS NO. 02 TTH 10:30-12:00 (LAB)

CLIFFORD ALFEREZ BSIT 3-A

INTERSECT AND EXCEPT QUERY

PROBLEM 1 (SQL INTERSECT QUERY)

1. What is/are the rows of the first CURSOR from the first SELECT? Construct CURSOR-1.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| deptname | empno | name | edlevel | job |
| Purchasing | 000030 | Sally Kwan | 16 | Manager |
| Property Custodian | 000060 | Irving Stern | 15 | Manager |
| Purchasing | 000270 | Ramlal Metha | 12 | Operator |

1. What is/are the rows of the second CURSOR from the second SELECT? construct CURSOR-2.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| deptname | empno | name | edlevel | job |
| Administration | 000010 | Christine Haas | 18 | President |
| Human Resources | 000020 | Michael Thomson | 16 | Manager |
| Purchasing | 000030 | Sally Kwan | 16 | Manager |
| Accounting | 000050 | John Geyer | 17 | Manager |

3. What is/are the rows of the FINAL CURSOR after combining the two cursors using INTERSECT clause?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| deptname | empno | name | edlevel | job |
| Purchasing | 000030 | Sally Kwan | 16 | Manager |

PROBLEM 2 (SQL-EXCEPT QUERY)

1. What is/are the rows of the first CURSOR from the first SELECT? Construct CURSOR-1.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| DEPTNO | deptname | name | job | salary |
| E0I | Property Custodian | Irving Stern | Manager | 32350.00 |
| A00 | Administration | Dolores Quintana | Analyst | 25800.00 |
| B01 | Human Resources | James Jefferson | Designer | 23750.00 |
| E0I | Property Custodian | Jybil Pianka | Analyst | 23795.00 |

1. What is/are the rows of the second CURSOR from the second SELECT? construct CURSOR-2.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| deptname | empno | name | edlevel | job |
| Human Resources | 000020 | Michael Thomson | 16 | Manager |
| Purchasing | 000030 | Sally Kwan | 16 | Manager |
| Property Custodian | 000060 | Irving Stern | 15 | Manager |
| Administration | 000180 | Dolores Quintana | 15 | Analyst |
| Human Resources | 000320 | James Jefferson | 14 | Designer |
| Property Custodian | 000360 | Jybil Pianka | 14 | Analyst |

3.) What is/are the rows of the FINAL CURSOR after combining the two cursors using EXCEPT clause? Construct the FINAL CURSOR.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| DEPTNO | deptname | name | job | salary |
| A00 | Administration | Dolores Quintana | Analyst | 25800.00 |
| B0I | Human Resources | James Jefferson | Designer | 23750.00 |
| E0I | Property Custodian | Irving Stern | Manager | 32350.00 |
| E0I | Property Custodian | Jybil Pianka | Analyst | 23795.00 |