#### ASSIGNMENT – 1

SOHAM DAS IT, UG-2 002311001004

### 1. SELECT \* FROM EMP;

EMPNO	ENAME	ЈОВ	MGR	HIREDATE	SAL	сомм	DEPTNO	PHONENO	ADDRESS
7369	SMITH	CLERK	7902	17-DEC-80	800		20		-
7499	ALLEN	SALESMAN	7698	20-FEB-81	1600	300	30		-
7521	WARD	SALESMAN	7698	22-FEB-81	1250	500	30		-
7566	JONES	MANAGER	7839	02-APR-81	2975		20		-
7654	MARTIN	SALESMAN	7698	28-SEP-81	1250	1400	30		-
7698	BLAKE	MANAGER	7839	01-MAY-81	2850		30		-
7782	CLARK	MANAGER	7839	09-JUN-81	2450		10		-
7788	SCOTT	ANALYST	7566	19-APR-87	3000		20		-
7839	KING	PRESIDENT		17-NOV-81	5000		10		-
7844	TURNER	SALESMAN	7698	08-SEP-81	1500	0	30		-
7876	ADAMS	CLERK	7788	23-MAY-87	1100		20		-
7900	JAMES	CLERK	7698	03-DEC-81	950		30		-
7902	FORD	ANALYST	7566	03-DEC-81	3000		20		-
7934	MILLER	CLERK	7782	23-JAN-82	1300		10		-

### 2. SELECT DEPTNO, DNAME FROM DEPT;

DEPTNO	DNAME
10	ACCOUNTING
20	RESEARCH
30	SALES
40	OPERATIONS

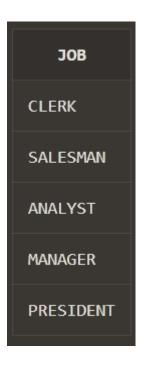
## 3. <u>SELECT EMPNO, ENAME, DEPTNO FROM EMP WHERE DEPTNO = 20;</u>

EMPNO	ENAME	DEPTNO
7369	SMITH	20
7566	JONES	20
7788	SCOTT	20
7876	ADAMS	20
7902	FORD	20

### 4. SELECT \* FROM EMP ORDER BY DEPTNO DESC;

EMPNO	ENAME	ЈОВ	MGR	HIREDATE	SAL	СОММ	DEPTNO	PHONENO	ADDRESS
7698	BLAKE	MANAGER	7839	01-MAY-81	2850		30		
7844	TURNER	SALESMAN	7698	08-SEP-81	1500	0	30		
7499	ALLEN	SALESMAN	7698	20-FEB-81	1600	300	30		
7654	MARTIN	SALESMAN	7698	28-SEP-81	1250	1400	30		
7521	WARD	SALESMAN	7698	22-FEB-81	1250	500	30		
7900	JAMES	CLERK	7698	03-DEC-81	950		30		
7788	SCOTT	ANALYST	7566	19-APR-87	3000		20		
7566	JONES	MANAGER	7839	02-APR-81	2975		20		
7369	SMITH	CLERK	7902	17-DEC-80	800		20		
7876	ADAMS	CLERK	7788	23-MAY-87	1100		20		
7902	FORD	ANALYST	7566	03-DEC-81	3000		20		
7839	KING	PRESIDENT		17-NOV-81	5000		10		
7934	MILLER	CLERK	7782	23-JAN-82	1300		10		
7782	CLARK	MANAGER	7839	09-JUN-81	2450		10		

5. SELECT DISTINCT JOB FROM EMP;



6. SELECT ENAME, SAL\*12 AS "ANNUAL SALARY", DEPTNO FROM EMP WHERE JOB = 'CLERK' AND DEPTNO = 20;

ENAME	ANNUAL SALARY	DEPTNO
SMITH	9600	20
ADAMS	13200	20

7. SELECT ENAME, HIREDATE FROM EMP WHERE ENAME LIKE 'S%' OR ENAME LIKE '\_C%';

ENAME	HIREDATE
SMITH	17-DEC-80
SCOTT	19-APR-87

# 8. SELECT ENAME, HIREDATE, SAL FROM EMP WHERE JOB !='MANAGER';

ENAME	HIREDATE	SAL
SMITH	17-DEC-80	800
ALLEN	20-FEB-81	1600
WARD	22-FEB-81	1250
MARTIN	28-SEP-81	1250
SCOTT	19-APR-87	3000
KING	17-NOV-81	5000
TURNER	08-SEP-81	1500
ADAMS	23-MAY-87	1100
JAMES	03-DEC-81	950
FORD	03-DEC-81	3000
MILLER	23-JAN-82	1300

TITLECASENAME	NAMELENGTH
Smith	5
Allen	5
Ward	4
Jones	5
Martin	6
Blake	5
Clark	5
Scott	5
King	4
Turner	6
Adams	5
James	5
Ford	4
Miller	6

### 10. SELECT ENAME FROM EMP WHERE SAL BETWEEN 4000 AND 6000;

