SQL CLASS ASSIGNMENT- III

- -- Set II Queries
- -- 1. Retrieve a list of MANAGERS.
 SELECT DISTINCT MGR_ID FROM EMP WHERE MGR_ID IS NOT NULL;

Pocul	ts Messag
	_
1	MGR_ID ∨
1	7566
2	7698
3	7782
4	7788
5	7839
6	7902

-- 2. Find out the names and salaries of all employees earning more than 1000 per month. SELECT ENAME, SAL FROM EMP WHERE SAL > 1000;

-- 3. Display the names and salaries of all employees except JAMES. SELECT ENAME, SAL FROM EMP WHERE ENAME <> 'JAMES';



-- 4. Find out the details of employees whose names begin with 'S'. SELECT * FROM EMP WHERE ENAME LIKE 'S%';

EMPN0 ✓ ENAME 7369 SMITH	✓ ENAME	AME 、	~	300							Results Messages													
7369 SMITH				JUB	~	MGR_	_ID 、	✓ HI	REDATE		/ S	iAL	✓ COMM	1	~	DEPTN0								
	SMITH	HTIM		CLE	:RK	790	2	1	980-12	-17	- 1	800.0	NUL	.L		20								
7788 SCOTT	SCOTT	COTT		ANA	ALYST	756	6	1	987-04	-19		3000.	00 NUL	.L		20								
7788 SCOTT	SCOTT	COTT		ANA	LYST		756	7566	7566 1	7566 1987–04	7566 1987-04-19	7566 1987-04-19	7566 1987-04-19 3000.0	7566 1987-04-19 3000.00 NUL	7566 1987-04-19 3000.00 NULL	7566 1987-04-19 3000.00 NULL								

-- 5. Find out the names of all employees that have 'A' anywhere in their name. SELECT ENAME FROM EMP WHERE ENAME LIKE '%A%';



-- 6. Find out the names of all employees that have 'L' as their third character in their name.

SELECT ENAME FROM EMP WHERE ENAME LIKE '__L%';

	ults Messages
	ENAME V
1	ALLEN
2	MILLER
I	

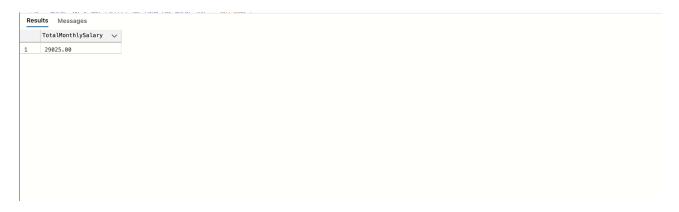
-- 7. Compute daily salary of JONES.

SELECT ENAME, SAL / 30 AS DailySalary FROM EMP WHERE ENAME = 'JONES';



-- 8. Calculate the total monthly salary of all employees.

SELECT SUM(SAL) AS TotalMonthlySalary FROM EMP;



-- 9. Print the average annual salary.

SELECT AVG(SAL * 12) AS AverageAnnualSalary FROM EMP;



-- 10. Select the name, job, salary, department number of all employees except SALESMAN from department number 30.

SELECT ENAME, JOB, SAL, DEPTNO FROM EMP WHERE JOB <> 'SALESMAN' AND DEPTNO = 30;

