

User: SYSTEM

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```
CREATE VIEW EMP_VU AS  
SELECT EMPNO AS "Employee Number",  
       ENAME AS "EMPLOYEE",  
       DEPTNO AS "Department Number"  
FROM EMP;
```

Results Explain Describe Saved SQL History

View created.

0.01 seconds

```
4.CREATE VIEW DEPT20 AS  
SELECT EMPNO AS EMPLOYEE_ID,  
       ENAME AS EMPLOYEE,  
       DEPTNO AS DEPARTMENT_ID  
FROM EMP  
WHERE DEPTNO = 20  
WITH CHECK OPTION;
```

Results	Explain	Describe	Saved SQL	His
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View created.

```
2.SELECT *  
FROM EMP_VU;
```

```
3.SELECT "EMPLOYEE", "Department Number"  
FROM EMP_VU;
```

```
4.CREATE VIEW DEPT20 AS
```

Results Explain Describe Saved SQL History

Employee Number	EMPLOYEE	Department Number
7369	SMITH	20
7499	ALLEN	30
7521	WARD	30
7566	JONES	20
7654	MARTIN	30
7698	BLAKE	30
7782	CLARK	10
7788	SCOTT	20
7839	KING	10
7844	TURNER	30
More than 10 rows available. Increase rows selector to view more rows.		

10 rows returned in 0.00 seconds

[CSV Export](#)

```
3. SELECT "EMPLOYEE", "Department Number"  
FROM EMP_VU;
```

```
4. CREATE VIEW DEPT20 AS
```

Results Explain Describe Saved SQL History

EMPLOYEE	Department Number
SMITH	20
ALLEN	30
WARD	30
JONES	20
MARTIN	30
BLAKE	30
CLARK	10
SCOTT	20
KING	10
TURNER	30
More than 10 rows available. Increase rows selector to view more rows.	

10 rows returned in 0.00 seconds

[CSV Export](#)

```
5. CREATE VIEW SALARY_VU AS
SELECT E.ENAME AS Employee,
       D.DNAME AS Department,
       E.SAL AS Salary,
       S.GRADE AS Grade
FROM EMP E
JOIN DEPT D ON E.DEPTNO = D.DEPTNO
JOIN SALGRADE S ON E.SAL BETWEEN S.LOSAL AND S.HISAL;
```

Results	Explain	Describe	Saved SQL	History
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view created.