**Name: VINEETH P**

**Roll No: 50**

**Batch: BATCH B**

**Date: 08-04-2022**

**ADVANCED DBMS LAB**

**Experiment No.: 1**

**Aim**

To study various DDL commands – CREATE, INSERT

**QUESTION**

Create the following table emp

CREATE TABLE emp(EMPNO INT PRIMARY KEY, ENAME CHAR(10), HIREDATE DATE, SALARY INT ,COMMISSION INT);

**PROCEDURE**

1.Create table emp and insert values

CREATE TABLE emp(EMPNO INT PRIMARY KEY, ENAME CHAR(10), HIREDATE

DATE, SALARY INT ,COMMISSION INT);

INSERT INTO emp(EMPNO,ENAME,HIREDATE,SALARY) VALUES(101,'Ramesh',

'1980-01-17',5000);

INSERT INTO emp(EMPNO,ENAME,HIREDATE,SALARY,COMMISSION) VALUES(102,'Ajay','1985-07-05',5000,500);

INSERT INTO emp(EMPNO,ENAME,HIREDATE,SALARY) VALUES(103,'Ravi',

'1981-08-12',1500);

INSERT INTO emp(EMPNO,ENAME,HIREDATE,SALARY,COMMISSION) VALUES(104,'Nikesh','1983-03-03',300,700);

INSERT INTO emp(EMPNO,ENAME,HIREDATE,SALARY) VALUES(105,'Ravi',

'1985-07-05',3000);

2. ALTER TABLE emp ADD SAL INT

3. ALTER TABLE emp DROP COLUMN sal;

4.ALTER TABLE emp MODIFY ENAME VARCHAR(15);

5. RENAME TABLE emp TO emp1;

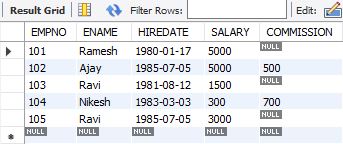
6. TRUNCATE TABLE emp1;

7. DESC emp1;

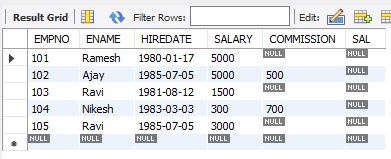
8. DROP TABLE emp1;

**Output Screenshot**

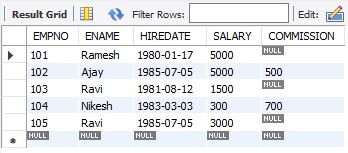
1. **EMP table**

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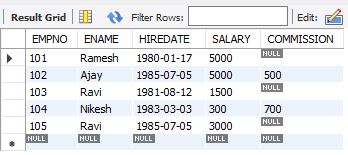


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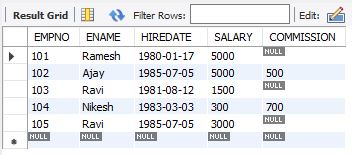


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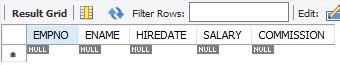
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**5.**

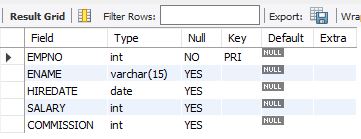
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**6.**

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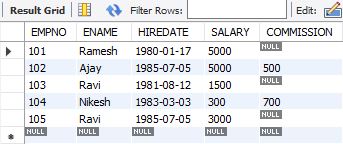
**7.**

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**8.**

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**9.**

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