SQLCONCEPTS

> ## Difference between Delete , Truncate and Drop commands?

CREATE TABLE EMPLOYEE

(

EMP_ID INT,

EMP_NAME VARCHAR (40),

EMP_DEPT VARCHAR (40),

EMP_SALARY INT);

INSERT INTO EMPLOYEE VALUES (1,'A', 'SALES', 40000),

(2,'B', 'ADMIN' ,50000),

(3, 'C','ANALYST',70000),

(4,'D','HR', 60000);

SELECT * FROM EMPLOYEE;

COMMIT;

DELETE COMMAND

DELETE FROM EMPLOYEE WHERE EMP_ID IN (1,3);

SELECT * FROM EMPLOYEE;

ROLLBACK;

TRUNCATE COMMAND

TRUNCATE TABLE EMPLOYEE;

SELECT * FROM EMPLOYEE;

ROLLBACK;

DROP COMMAND

INSERT INTO EMPLOYEE VALUES (1,'A', 'SALES', 40000),

(2,'B', 'ADMIN' ,50000),

(3, 'C','ANALYST',70000),

(4,'D','HR', 60000);

COMMIT;

SELECT * FROM EMPLOYEE;

DROP TABLE EMPLOYEE;