EXPERIMENT 2

CREATE TABLE STUDENT\_DETAIL

(ROLL\_NO NUMBER(2), FNAME VARCHAR2(15), MNAME VARCHAR2(15), LNAME VARCHAR2(15), DEPT\_ID NUMBER(2), SEMESTER NUMBER(1), CONTACT\_NO NUMBER(10), GENDER CHAR(1));

CREATE TABLE DEPARTMENT

(DEPT\_ID NUMBER(1), DEPT\_NAME VARCHAR2(20));

INSERT INTO STUDENT\_DETAIL VALUES(1,'Ankur','Samir','Kahar',1,1,272121,'M');

INSERT INTO STUDENT\_DETAIL VALUES(2,'Dhaval','Dhiren','Joshi',1,1,232122,'M');

INSERT INTO STUDENT\_DETAIL VALUES(2,'Dhaval','Dhiren','Joshi',1,1,232122,'M');

INSERT INTO STUDENT\_DETAIL VALUES(10,'Komal','Maheshkumar','Pandya',2,3,123123,'F');

INSERT INTO STUDENT\_DETAIL VALUES(10,'Komal','Maheshkumar','Pandya',2,3,123123,'F');

INSERT INTO STUDENT\_DETAIL VALUES(23,'Jinal','Ashish','Gandhi',2,1,323232,'M');

INSERT INTO STUDENT\_DETAIL VALUES(22,'Ganesh','Asha','Patel',2,3,124244,'M');

INSERT INTO STUDENT\_DETAIL VALUES(4,'Shweta','Mihir','Patel',3,1,646342,'F');

INSERT INTO STUDENT\_DETAIL VALUES(7,'Pooja','Mayank','Desai',3,3,328656,'F');

INSERT INTO STUDENT\_DETAIL VALUES(7,'Pooja','Mayank','Desai',3,3,328656,'F');

INSERT INTO STUDENT\_DETAIL VALUES(8,'Komal','Krishnaraj','Bhatia',2,3,257422,'F');

INSERT INTO STUDENT\_DETAIL VALUES(43,'Kiran','Viraj','Shah',1,1,754124,'F');

SELECT FNAME,MNAME,LNAME,CONTACT\_NO FROM STUDENT\_DETAIL;

SELECT \* FROM STUDENT\_DETAIL;

SELECT \* FROM STUDENT\_DETAIL WHERE GENDER='F';

SELECT FNAME,MNAME,LNAME FROM STUDENT\_DETAIL WHERE LNAME='Shah';

SELECT FNAME,MNAME,LNAME FROM STUDENT\_DETAIL WHERE SEMESTER='1';

UPDATE TABLE STUDENT\_DETAIL SET CONTACT\_NO='854124' WHERE ROLL\_NO='43';

UPDATE TABLE STUDENT\_DETAIL SET SEMESTER='3' WHERE FNAME='ANKUR';

DELETE FROM STUDENT\_DETAIL WHERE SEMESTER ='3';

DELETE FROM STUDENT\_DETAIL WHERE LNAME='BHATIA';

ALTER TABLE STUDENT\_DETAIL ADD(AGE NUMBER(2));

RENAME STUDENT\_DETAIL TO STUDENT\_RECORD;

TRUNCATE TABLE DEPARTMENT;

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