

DBMS ASSIGNMENT

Freddy Jenson

MCA A

Roll no: 38

Q. 1 CREATE AND INSERT VALUES TO THE FOLLOWING TABLES

```
CREATE TABLE BRANCH(BNAME VARCHAR(20) PRIMARY KEY,CITY VARCHAR(30)  
CHECK (CITY IN ('NAGPUR','DELHI','BANGALORE','BOMBAY')) NOT NULL);
```

```
INSERT INTO BRANCH (BNAME,CITY) VALUES ('VRCE','NAGPUR');  
INSERT INTO BRANCH (BNAME,CITY) VALUES ('AJNI','NAGPUR');  
INSERT INTO BRANCH (BNAME,CITY) VALUES ('KAROLBAGH','DELHI');  
INSERT INTO BRANCH (BNAME,CITY) VALUES ('CHANDNI','DELHI');  
INSERT INTO BRANCH (BNAME,CITY) VALUES ('DHARAMPETH','NAGPUR');  
INSERT INTO BRANCH (BNAME,CITY) VALUES ('MG ROAD','BANGALORE');  
INSERT INTO BRANCH (BNAME,CITY) VALUES ('ANDHERI','BOMBAY');  
INSERT INTO BRANCH (BNAME,CITY) VALUES ('NEHRU PALACE','DELHI');  
INSERT INTO BRANCH (BNAME,CITY) VALUES ('POWAI','BOMBAY');
```

```
select * from BRANCH;
```

9 rows

BNAME	CITY
AJNI	NAGPUR
ANDHERI	BOMBAY
CHANDNI	DELHI
DHARAMPETH	NAGPUR
KAROLBAGH	DELHI
MG ROAD	BANGALORE
NEHRU PALACE	DELHI
POWAI	BOMBAY
VRCE	NAGPUR

```
create table CUSTOMER (CNAME VARCHAR(15) PRIMARY KEY,CITY VARCHAR(20) NOT NULL);
```

```
INSERT INTO CUSTOMER VALUES('ANIL','CALCUTTA');  
INSERT INTO CUSTOMER VALUES('SUNIL','DELHI');  
INSERT INTO CUSTOMER VALUES('MEHUL','BARODA');  
INSERT INTO CUSTOMER VALUES('MANDAR','PATNA');  
INSERT INTO CUSTOMER VALUES('MADHURI','NAGPUR');  
INSERT INTO CUSTOMER VALUES('PRAMOD','NAGPUR');  
INSERT INTO CUSTOMER VALUES('SANDIP','SURAT');  
INSERT INTO CUSTOMER VALUES('SHIVANI','BOMBAY');  
INSERT INTO CUSTOMER VALUES('KRANTI','BOMBAY');  
INSERT INTO CUSTOMER VALUES('NAREN','BOMBAY');
```

```
select * from CUSTOMER;
```

10 rows

CNAME	CITY
ANIL	CALCUTTA
KRANTI	BOMBAY
MADHURI	NAGPUR
MANDAR	PATNA
MEHUL	BARODA
NAREN	BOMBAY
PRAMOD	NAGPUR
SANDIP	SURAT
SHIVANI	BOMBAY
SUNIL	DELHI