DBMS ASSIGNMENT 1

Billan Jacob John
MCA A
Roll no: 34

Qn. 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