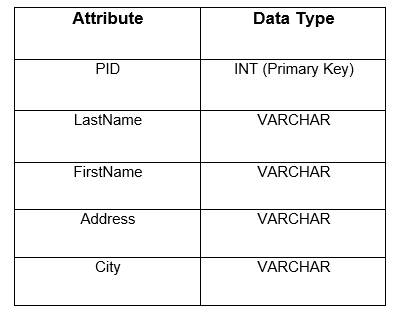
Q51: Write a query for creating a table named People, which contains information given in the table below:



CREATE TABLE PEOPLE(

PID INT,

LASTNAME VARCHAR(255),

FIRSTNAME VARCHAR(255),

ADDRESS VARCHAR(255),

CITY VARCHAR(255),

PRIMARY KEY (PID)

);

OR

CREATE TABLE PEOPLE(

PID INT PRIMARY KEY,

LASTNAME VARCHAR(255),

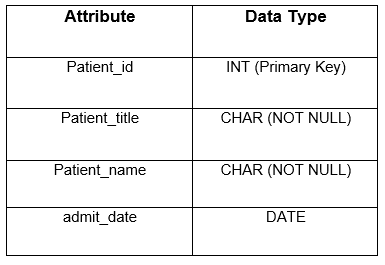
FIRSTNAME VARCHAR(255),

ADDRESS VARCHAR(255),

CITY VARCHAR(255)

);

Q52: Write a query for creating a table named Patients, which contains the attribute given in the table below:



CREATE TABLE PATIENTS(

PATIENT\_ID INT PRIMARY KEY,

PATIENT\_TITLE CHAR (255) NOT NULL,

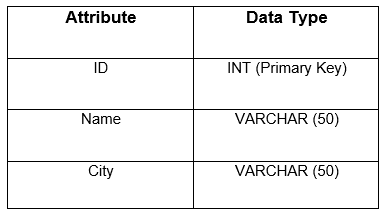
PATIENT\_NAME CHAR (255) NOT NULL,

ADMIT\_DATE DATE

);

Q53: Write multiple queries to create two tables named customer and contacts:

The table customer contains features like ID, Name, City where all columns are never NULL. The ID here will be the primary key.



CREATE TABLE CUSTOMER(

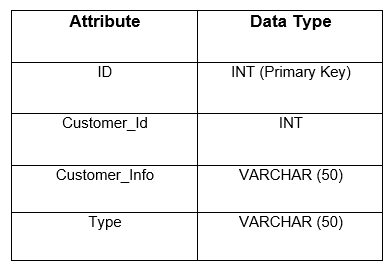
ID INT PRIMARY KEY,

NAME VARCHAR(50) NOT NULL,

CITY VARCHAR(50) NOT NULL

);

The Table contacts contain features like ID, Customer\_Id, Customer\_info, Type. Customer\_ id being a foreign key that refers to ID(customer table). Also Customer\_info and Type are never NULL.



CREATE TABLE CONTACTS(

ID INT PRIMARY KEY,

CUSTOMER\_ID INT,

CUSTOMER\_INFO VARCHAR(50) NOT NULL,

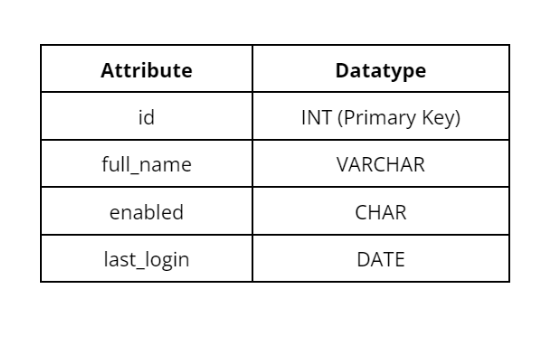
TYPE VARCHAR(50) NOT NULL,

FOREIGN KEY (CUSTOMER\_ID) REFERENCES CUSTOMER (ID)

);

Q54: Consider the tables given below:

The table users contains features like id, full\_name, enabled, last\_login. The attribute id here will be the primary key.  
Attribute List(s):



CREATE TABLE users(

ID INT PRIMARY KEY,

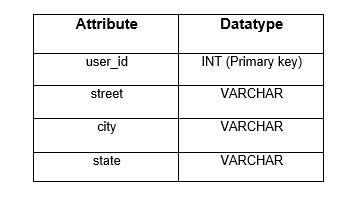
FULL\_NAME VARCHAR(255),

ENABLED CHAR(255),

LAST\_LOGIN DATE

);

The table addresses contains features like user\_id, street, city, state. The user\_id here will be the primary key as well as foreign key that refers to id(users table). The attributes street, city and state should be declared NOT NULL.  
Attribute List(s):



CREATE TABLE addresses(

USER\_ID INT PRIMARY KEY,

STREET VARCHAR(255) NOT NULL,

CITY VARCHAR(255) NOT NULL,

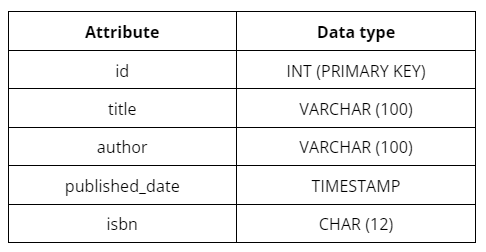
STATE VARCHAR(255) NOT NULL,

FOREIGN KEY (USER\_ID) REFERENCES USERS (ID)

);

Q55: Consider the tables given below and formulate a SQL query to create these tables with all the constraints.

The table books contain features like id, title, author, published\_date, isbn. The id should be declared as PRIMARY KEY. The isbn should be declared UNIQUE. The attributes title, author and publish\_date should be declared NOT NULL.



CREATE TABLE BOOKS(

ID INT PRIMARY KEY,

TITLE VARCHAR (100) NOT NULL,

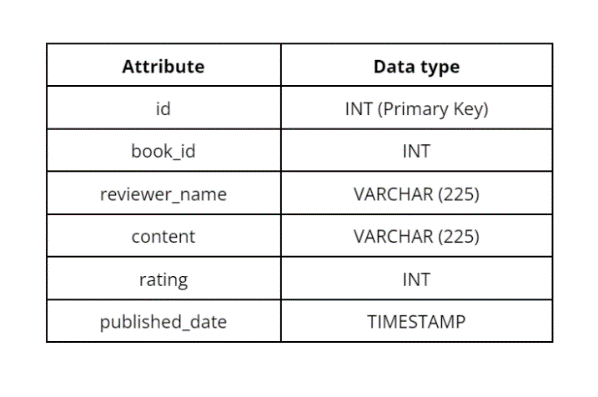
AUTHOR VARCHAR (100) NOT NULL,

PUBLISHED\_DATE TIMESTAMP NOT NULL,

ISBN CHAR (12) UNIQUE

);

The Table reviews contains features like id, book\_id, reviewer\_name, content, rating, published\_date . The id should be declared PRIMARY KEY. The bookid should be declared FOREIGN KEY referred to id (table books). The attribute bookid should be declared NOT NULL.



CREATE TABLE REVIEWS(

ID INT PRIMARY KEY,

BOOK\_ID INT NOT NULL,

REVIEWER\_NAME VARCHAR (255),

CONTENT VARCHAR (255),

RATING INT,

PUBLISHED\_DATE TIMESTAMP,

FOREIGN KEY (BOOK\_ID) REFERENCES BOOKS (ID)

);