ASSIGNMENT-1 (21BCSL07)

1)Find the age between 19 to 70.

SELECT AGE FROM Customers WHERE age > 19 AND age < 70;

2) create a table using all 7 constraints.

CREATE TABLE Customer(customer\_id int NOT NULL,NAME varchar(10) NOT NULL,age int,country varchar(20));

CREATE TABLE Order(order\_id int NOT NULL,amount int NOT NULL,customer\_id int, PRIMARY KEY (order\_id), FOREIGN KEY (customer\_id) REFERENCES Customer(customer\_id));

CREATE TABLE Customers(customer\_id int NOT NULL,NAME varchar(10) NOT NULL,AGE int NOT NULL CHECK (AGE >= 18),country varchar(20));

3) find the DOB who have borne 1991 to 1997

SELECT first\_name FROM Customers first\_name WHERE DATE() - age < 1998 AND DATE() - age > 1989;

4) find the duplicate records

SELECT first\_name,last\_name, count(first\_name) as count FROM Customers GROUP BY first\_name;

5) remove the duplicate records

DELETE FROM Customers WHERE customer\_id IN (SELECT customer\_id FROM

Customers WHERE country="UK");