1. In the **‘Bank’** database (Created in 1st Assignment) perform the following operations-

a. Insert the following records in **‘Customer’** table

i. ‘C1’,’Ankur’,838289,’Domlur’,’Bangalore’,’11-Sep-1990’.

**Ans: INSERT INTO `Bank`.`customer` (`C\_ID`, `CNAME`, `MNO`, `ADDRESS`, `CITY`, `DOB`) VALUES ('C1', 'ANKUR', '838289', 'DOMLUR', 'BANGALORE', '11-SEP-1990');**

ii. ‘C2’,’John’,89849,’Vaishali’,’Jaipur’,’10-Oct-1992’

**Ans: INSERT INTO `Bank`.`customer` (`C\_ID`, `CNAME`, `MNO`, `ADDRESS`, `CITY`, `DOB`) VALUES ('C2', 'JOHN', '89849', 'VAISHALI', 'JAIPUR', '10-OCT-1992');**

iii. ‘C3’,’Raman’,888950,’Marathali’,’bangalore’,’15-Aug-1987’

**Ans: INSERT INTO `mydb`.`customer` (`C\_ID`, `CNAME`, `MNO`, `ADDRESS`, `CITY`, `DOB`) VALUES ('C3', 'RAMAN', '888950', 'MARATHALI', 'BANGALORE', '15-AUG-1987');**

1. Write a query in MySQL to create a table **‘Account’**with following fields:

**Ans: CREATE TABLE `mydb`.`Account` (`ACCT\_NO` VARCHAR(10) NOT NULL, `C\_ID` VARCHAR(10) NOT NULL, `TYPE` VARCHAR(10) NOT NULL, `BALANCE` INT NOT NULL, PRIMARY KEY(`ACCT\_NO`), FOREIGN KEY (C\_ID) REFERENCES CUSTOMER(C\_ID)) ENGINE = InnoDB;**

3. Insert the following records in the **‘Account’** table:

a. ‘CA1’,’C1’,’Savings’,50000

**ANS: INSERT INTO `mydb`.`account` (`ACCT\_NO`, `C\_ID`, `TYPE`, `BALANCE`) VALUES ('CA1', 'C1', 'SAVINGS', '50000');**

b. ‘CA2’,’C1’,’Savings’,10000

**ANS: INSERT INTO `mydb`.`account` (`ACCT\_NO`, `C\_ID`, `TYPE`, `BALANCE`) VALUES ('CA2', 'C1', 'SAVINGS', '10000');**