**1.Create customer table with the folowing attributes given below:**

|  |  |
| --- | --- |
| **NAME** | **TYPE** |
| C\_name | Varachar2(20) |
| C\_street | Varchar2(20) |
| C\_city | Varchar2(20) |

SQL> create table customer(c\_name varchar2(20),c\_street varchar2(20),c\_city varchar2(20));

Table created.

SQL> desc customer;

Name Null? Type

----------------------------------------- -------- ----------------------------

C\_NAME VARCHAR2(20)

C\_STREET VARCHAR2(20)

C\_CITY VARCHAR2(20)

**a)Insert values into the table:**

SQL> insert into customer values('&c\_name','&c\_street','&c\_city');

Enter value for c\_name: ajay

Enter value for c\_street: panamukku

Enter value for c\_city: thrissur

old 1: insert into customer values('&c\_name','&c\_street','&c\_city')

new 1: insert into customer values('ajay','panamukku','thrissur')

1 row created.

SQL> /

Enter value for c\_name: akshara

Enter value for c\_street: kunnamthanam

Enter value for c\_city: pathanamthitta

old 1: insert into customer values('&c\_name','&c\_street','&c\_city')

new 1: insert into customer values('akshara','kunnamthanam','pathanamthitta')

1 row created.

SQL> /

Enter value for c\_name: akshay

Enter value for c\_street: anchal

Enter value for c\_city: kollam

old 1: insert into customer values('&c\_name','&c\_street','&c\_city')

new 1: insert into customer values('akshay','anchal','kollam')

1 row created.

SQL> /

Enter value for c\_name: ananthakrishnan

Enter value for c\_street: aymanam

Enter value for c\_city: kottayam

old 1: insert into customer values('&c\_name','&c\_street','&c\_city')

new 1: insert into customer values('ananthakrishnan','aymanam','kottayam')

1 row created.

**b)Display the table:**

SQL> select \* from customer;

C\_NAME C\_STREET C\_CITY

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ajay panamukku thrissur

akshara kunnamthanam pathanamthitta

akshay anchal kollam

ananthakrishnan aymanam kottayam

**c)Add salary column to the table:**

SQL> alter table customer add(salary number);

Table altered.

SQL> desc customer

Name Null? Type

----------------------------------------- -------- ----------------------------

C\_NAME VARCHAR2(20)

C\_STREET VARCHAR2(20)

C\_CITY VARCHAR2(20)

SALARY NUMBER

**d)Alter the table column domain:**

SQL> alter table customer

modify salary varchar(20);

Table altered.

**e)Drop the salary column:**

SQL> alter table customer drop(salary);

Table altered.

**f)Delete the details of the customer whose C\_city is kottayam:**

SQL> delete from customer where c\_city='kottayam';

1 row deleted.

SQL> select \* from customer;

C\_NAME C\_STREET C\_CITY

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ajay panamukku thrissur

akshara kunnamthanam pathanamthitta

akshay anchal kollam