1. Write a query to create a table 'electricity\_connection\_type'.

create table electricity\_connection\_type(id int primary key,connection\_name varchar(20));

1. Write a query to create a table **'slab'**.

create table slab(id int(11) primary key,from\_unit int(11) not null,to\_unit int(11) not null,rate double not null);

1. Write a query to create a table 'building\_type'.

create table building\_type(id int(11) primary key,name varchar(100) not null);

1. Write a query to create a table 'building'

create table building(id int(11) primary key,owner\_name varchar(100) not null,address varchar(100) not null,contact\_number varchar(100) not null,email\_address varchar(100));

1. Write a query to alter the column 'owner\_name' to 'building\_owner\_name' in the table 'building'.

ALTER table building rename column owner\_name to building\_owner\_name ;

1. Write a query to change the datatype of the column address in the table 'building' to varchar(255).

alter table building modify address varchar(255);

1. Write a query to rename table 'building' to 'building\_details'.

rename table building to building\_details;

1. Write a query to drop table 'slab'.

Drop table slab;

1. Write a query to drop table 'building\_details'.

Drop table building\_details;

1. Write a query to insert any 2 records into the **'electricity\_connection\_type'** table.

Insert into electricity\_connection\_type(id,connection\_name) values(1,’kamesh’);

Insert into electricity\_connection\_type(id,connection\_name) values(2,’viknesh’);

1. Write a query to insert any 3 records into the 'slab' table.

insert into slab(id,from\_unit,to\_unit,rate) values(10,350,720,1500);

insert into slab(id,from\_unit,to\_unit,rate) values(11,359,1220,3500);

insert into slab(id,from\_unit,to\_unit,rate) values(11,340,920,2500);

1. Write a query to insert any 5 records into the 'building\_type' table

Insert into building\_type(id ,name) values(100,’suresh’);

Insert into building\_type(id ,name) values(101,’mukesh’);

Insert into building\_type(id ,name) values(102,’kedarnath’);

Insert into building\_type(id ,name) values(103,’ramesh’);

Insert into building\_type(id ,name) values(104,’vamsi’);

1. Write a query to change the name 'Shopping Mall' to 'Mall' in the building\_type table.

update slab set name=’Shopping Mall’ where name=’Mall’;

1. Write a query to delete the entire details of the table 'slab'.

Truncate table slab;

1. Write a query to delete the rows from the table 'building\_type' where the electricity connection is home .

Delete from building\_type where electricity\_connection=’home’;