1. create table electricity\_connection\_type(id int(11),connection\_name varchar(20) Not null,constraint id\_pk primary key(id));
2. create table slab(id int(11),connection\_type\_id int(11) NOT NULL,from\_unit INT(11) NOT NULL,to\_unit INT(11) NOT NULL,rate DOUBLE NOT NULL,constraint id\_pri primary key(id),constraint connection\_type\_id\_fk foreign key(connection\_type\_id) references building\_type(connection\_type\_id));

create table building\_type(id int(11),name varchar(100) NOT NULL,connection\_type\_id int(11),constraint connection\_type\_id\_pki primary key(connection\_type\_id));

1. create table building\_type(id int(11),name varchar(100) NOT NULL,connection\_type\_id int(11),constraint id\_pki primary key(id));
2. create table building(id int(11),ownername varchar(100) NOT NULL,address varchar(100) NOT NULL,building\_type\_id int(11),contact\_number varchar(100) NOT NULL,email\_address varchar(100) NULL,constraint id\_pki primary key(id),constraint building\_type\_id\_fk foreign key(building\_type\_id) references building\_type( connection\_type\_id));
3. alter table building change ownername building\_owner\_name varchar(100);
4. alter table building modify address varchar(255);
5. alter table building rename to building\_details;
6. drop table slap;
7. drop table building\_details;
8. insert into electricity\_connection\_type values(1,'home');

insert into electricity\_connection\_type values(2,'office');

1. insert into slab values(24,101,20,30,40.0);

insert into slab values(2,102,30,40,60.0);

insert into slab values(3,103,80,90,75.0);

13. insert into building\_type values(1,'shopping mall',1001);

insert into building\_type values(2,'house',1002);

insert into building\_type values(3,'flats',1003);

insert into building\_type values(4,'Stores',1004);

insert into building\_type values(5,'Shops',1005);

14.update slab set from\_unit=1 where from\_unit=0;

15. update building\_type set name='Mall' where name='shopping mall';

16.drop table slab;

17. delete from electricity\_connection\_type where connection\_name='single phase';