1. create table electricity\_connection\_type(id int(11) primary key,connection\_name varchar(20) not null);
2. create table slab(id int(11) primary key,connection\_type\_id int(11) not null references electricity\_connection\_type(id),from\_unit int(11) not null,to\_unit int(11) not null,rate double not null);
3. create table building\_type(id int(11) primary key,name varchar(100) not null,connection\_type\_id int(11) not null references electricity\_connection\_type(id));
4. create table building(id int(11) primary key,owner\_name varchar(100) not null,address varchar(100) not null,building\_type\_id int(11) not null references building\_type(id),contact\_number varchar(100) not null,email\_address varchar(100) not null);
5. alter table building rename column owner\_name to building\_owner\_name;
6. alter table building modify address varchar(255);
7. alter table electricity\_connection\_type constraint check\_connection\_name
8. alter table building rename to building\_details;
9. drop table slab;
10. drop table building\_details;
11. insert into **electricity\_connection\_type values(1,’home’),(2,’commercial’);**
12. insert into slab values(1,1,2,3,3.4),(2,2,0,3,4.5),(3,3,4,4,5.5);
13. insert into building\_type values(1,’home’,2),(2,’commercial’,3),(3,’home’,4),(4,’home’,4),(5,’commercial’,6);
14. update slab set from\_unit=1 where id=2;
15. update building\_type set name=’mall’ where id=1;
16. delete from slab;
17. delete from building\_type where name='home';