Experiment No: 11

Experiment Name: Write SQL Queries to Add and Drop Foreign Key Constraints.

SQL Queries:

1. create table employee(ID int(5), Name varchar(10), Age int(5), primary key(ID,Name));
2. create table mobile\_details(ID int(5), Name varchar(10),Brand varchar(10), constraint FOREN\_RULE foreign key(ID,Name) references employee(ID,Name) on update cascade on delete cascade);
3. insert into employee(ID,Name,Age)values(1,'Ratul',23);
4. select \* from employee;
5. insert into mobile\_details(ID,Name,Brand)values(1,'Ratul','BlackBerry');
6. select \* from mobile\_details;
7. update employee set Name ='Akbar' where ID = 1;
8. select \* from employee;
9. select \* from mobile\_details;
10. alter table mobile\_details drop foreign key FOREN\_RULE;
11. alter table mobile\_details add constraint FRN\_RULE foreign key(ID,Name) references employee(ID,Name) on update cascade on delete cascade;