Experiment No: 10

Experiment Name: Write SQL Queries to Implement Foreign Key Constraint.

SQL Queries:

1. create table persons(ID int primary key, Name varchar(10), Age int(5));
2. create table orders(O\_No int(5),O\_Name varchar(10),Date date, ID int,foreign key(ID) references persons(ID) on update cascade on delete cascade);
3. insert into persons(ID,Name,Age)values(132,'Ratul',23);
4. select \* from persons;
5. insert into orders(O\_No,O\_Name,Date,ID)values(1,'Shoe','2018-03-01',132);
6. select \* from orders;
7. update persons set ID= 131 where ID=132;
8. select \* from persons;
9. select \* from orders;
10. delete from persons where ID=131;
11. select \* from persons;
12. select \* from orders;