**Task -2**

1. Write a query to insert any 2 records into the role table.

insert into role(id,name) values(200, 'Admin'),(300, 'Student');

1. Write a query to insert any 2 records into the skill table.

insert into skill(id,description,name) values(10, 'Drafting', 'CAD'),(20, 'designing webpage', 'Web Design');

1. Write a query to insert any 2 records into the post\_type table.

insert into post\_type(id,name) values(11, 'tech'),(12, 'business');

1. Write a query to insert any 2 records into the department table.

insert into department(id,name) values(2000, 'HR'),(3000, 'IT');

1. Write a query to insert any 2 records into the degree table.

insert into degree(id,department\_id,name) values(10, 2000, 'MBA'),(20, 3000, 'BE');

1. Write a query to insert any 2 records into the profile table.

insert into profile(id,address,batch,degree\_id,designation,gender) values(1, 'Chennai', '98',10, 'Manager', 'Male'), (2, 'Bangalore', '19',20, 'Analyst', 'Female');

1. Write a query to insert any 2 records into the higher\_degree table.

insert into higher\_degree(id,degree\_name,university\_name,profile\_id) values(110, 'MBA', 'IIM',1), (120, 'BE', 'Anna University',2);

1. Write a query to insert any 2 records into the experience table.

insert into experience(id, company\_name, current, end, start, profile\_id) values(13, 'CTS',1, '2021-09-18 18:00:30', '2002-12-11 10:02:30', 1), (14, 'CTS',1, '2021-09-18 18:00:30' ,'2019-06-13 09:00:00',2);

1. Write a query to insert any 2 records into the project table.

insert into project (id, name,number\_of\_members,profile\_id,short\_description) values(21, 'alumni management',20,3, 'alumni meet organisation'), (22, 'library management',10,2, 'database creation for library');

1. Write a query to insert any 2 records into the user table.

insert into user (id, emailid,name,password,phonenumber,profile\_id,role\_id,username) values(1,'abc@gmail.com', 'abc', 'abc123',9003675741,1,200, 'abcde'), (2,'xyz@gmail.com', 'xyz', 'xyz123',90086754951,2,300, 'uvwxyz');

1. Write a query to insert any 2 records into the query table.

insert into query (id,content,date,parent\_id,user\_id) values(5, 'alumni management', '2021-09-18 10:00:30',14,100),( 10, 'library management', '2021-09-18 10:00:30',27,200);

1. Write a query to insert any 2 records into the event table.

insert into event (id,date,description,invitation,name,organiser\_id) values(50, '2021-09-18 10:00:30', 'alumni meet', 'member', 'PQRST',10),( 100, , '2021-09-18 10:00:30', 'library inspection', 'inspection committee', 'EFGHI',20);

1. Write a query to insert any 2 records into the post table.

insert into post (id,content,date,type\_id,user\_id) values(5, 'alumni meet', '2021-09-18 10:00:30',123,10),( 10, 'library inspection', '2021-09-18 10:00:30',234,20);

14.   Write a query to change the role name 'Admin' to 'Administrator'

update role set name='Administrator' where name='Admin';

15.   Delete the role 'Student'.

delete from role where name='Student';

16.   Write a query to change the skill name 'CAD' to 'CADCAM'.

update skill set name='CADCAM' where name='CAD';

17.   Write a query to delete the skill 'Web Design'.

delete from skill where name='Web Design';

18.   Write a query to change the post\_type 'Tech' to 'Technology'.

update role post\_type set name='Technology' where name='Tech';

19.   Write a query to delete the post\_type 'Technology'.

delete from post\_type where name='Technology';

20.   Write a query to change the batch name from 98 to 1998.

update profile set batch='1998' where batch='98';

21.   Write a query to update the year in the date entry in the query table from 2012 to 2013.

update query set year(date)=2013 where year(date)=2012;

22.   Accidentally the server date was set to a wrong value for 1 day. You have correctly set the date now. But you want to change all the date entries made on that day. Write a query to change the day by 1 of all dates in the query table on 31st Jan 2013.

update query set date=adddate(date,interval 1 day) where date(date)= '2013-01-31';

23.   Write a query to delete all queries from the query table posted before year 2012.

delete from query where year(date)<2012;

24.   Write a query such that the experience table contains only the details regarding the past experience of the alumni.

delete from experience where end is not null;

25.   The event 'ALUMNI MEET' has been postponed by 3 hours. Write a query to change the event time.

update event set date=adddate(date,interval 3 hour) where name='alumni meet';