create table user\_profile (id int, name varchar (20), email varchar (40),

avatar varchar (20), age int, gender varchar (2));

insert into user\_profile values(1, "Ajith kumar", "rcmadhankumar@gmail.com", "http://sampleurl.com", 24, "M");

insert into user\_profile values(2, "Indrajit kumar", "akshaykumar@gmail.com", "http://sampleurl.com", 28, "M");

insert into user\_profile values(3, "Arun**k**umar", "arunkumar@gmail.com", "http://sampleurl.com", 29, "M");

insert into user\_profile values(4, "Rajeshkumar", "rajeshkumar@gmail.com", "http://sampleurl.com", 22, "M");

insert into user\_profile values(5, "Sharadhkumar", "sharadhkumar@gmail.com", "http://sampleurl.com", 28, "M");

create table user\_login\_details(user\_id int, email varchar(40), password varchar(40));

insert into user\_login\_details values(1, "rcmadhankumar@gmail.com", "rcmadhankumar@gmail.com");

insert into user\_login\_details values(2, "akshaykumar@gmail.com", "akshaykumar@gmail.com");

insert into user\_login\_details values(3, "arunkumar@gmail.com", "arunkumar@gmail.com");

insert into user\_login\_details values(4, "rajeshkumar@gmail.com", "rajeshkumar@gmail.com");

insert into user\_login\_details values(5, "sharadhkumar@gmail.com", "sharadhkumar@gmail.com");

create table profile\_status(user\_id int, status varchar(20));

insert into profile\_status values(1, "active");

insert into profile\_status values(2, "inactive");

insert into profile\_status values(3, "active");

insert into profile\_status values(4, "inactive");

insert into profile\_status values(5, "closed");

create table friendship(user\_id int, friend\_id int);

insert into friendship values(1, 2);

insert into friendship values(2, 1);

insert into friendship values(1, 3);

insert into friendship values(3, 1);

insert into friendship values(2, 5);

insert into friendship values(5, 2);

insert into friendship values(1, 5);

insert into friendship values(5, 1);

create table posts(post\_id int, user\_id int, caption varchar(30), image\_url varchar(20));

insert into posts values(1, 1, "Good morning", "http://morning.jpg");

insert into posts values(2, 1, "Chill out", "http://chillout.jpg");

insert into posts values(3, 1, "Trip to bangalore", "http://trip.jpg");

insert into posts values(4, 3, "happy ending", "http://happy.jpg");

insert into posts values(5, 5, "jolly day", "http://jolly.jpg");

create table likes(like\_id int, post\_id int, user\_id int);

insert into likes values(1, 1, 4);

insert into likes values(2, 1, 2);

insert into likes values(3, 1, 3);

insert into likes values(4, 2, 3);

insert into likes values(5, 2, 2);

create table comments(comment\_id int, post\_id int, user\_id int, comment varchar(50));

insert into comments values(1, 1, 2, "Awesome");

insert into comments values(2, 1, 3, "Awesome Machi");

insert into comments values(3, 1, 4, "How are you da!");

insert into comments values(4, 1, 5, "Goodmorning");

insert into comments values(5, 1, 1, "Nalla iruken");

select user\_profile.name, test.name as friends\_with from user\_profile inner join

(select \* from friendship inner join

user\_profile on

friendship.friend\_id = user\_profile.id)

as test

on user\_profile.id=test.user\_id;

select \* from posts where user\_id=5;

select \* from user\_profile where email like "%gmail.com%";

select \* from comments where user\_id=3 limit 5;

select \* from user\_profile inner join user\_login\_details

on user\_profile.id = user\_login\_details.user\_id

inner join (select \* from profile\_status) as status

on status.user\_id = user\_profile.id;