create table users(

users\_id number(10) primary key,

user\_email varchar2(50),

user\_password varchar2(50),

user\_age number(3),

user\_favo varchar2(100)

);

create table pins (

pins\_id number(10) primary key,

category\_name varchar(50),

pin\_type varchar2(30),

user\_id number(10) references users (users\_id) on delete cascade

);

create table board(

board\_id number(20) primary key,

user\_id number(10) references users (users\_id) on delete cascade,

pin\_id number(10) references pins (pins\_id) on delete cascade

);

Drop table FilmCategory cascade constraints;

Drop table FilmTitles cascade constraints;

Drop table Actors cascade constraints;

Drop table FilmActors cascade constraints;

Drop table FilmCopies cascade constraints;

Drop table Members cascade constraints;

Drop table Rentals cascade constraints;

insert into users values (1, 'hassan@gmail.com', '4444', 21, 'lol');

insert into users values (2, 'anas@gmail.com', '5555', 21, 'coffe');

insert into users values (3, 'salah@gmail.com', '6666', 21, 'mo salah');

insert into users values (4, 'taghreed@gmail.com', '7777', 21, 'harry potter');

insert into users values (5, 'zainab@gmail.com', '8888', 21, 'flowers');

insert into users values (6, 'morad@gmail.com', '9999', 21, 'cr7');  
insert into pins values (1, 'football', 'image', 1);

insert into pins values (2, 'billgates', 'image', 2);

insert into pins values (3, 'food', 'video', 4);

insert into pins values (4, 'music', 'video', 2);

insert into pins values (5, 'dogs', 'image', 5);

insert into pins values (6, football', 'image', 5);

insert into board values (1, 1, 1);

insert into board values (2, 2, 2);

insert into board values (3, 3, 3);

insert into board values (4, 4, 4);

insert into board values (5, 5, 5);

create or replace PROCEDURE GetUserFav ( us\_id NUMBER, fav out VARCHAR2)

as

begin

SELECT user\_favo

into fav

from users

where users\_id = us\_id;

end;

create or replace PROCEDURE getCatName (pinType in VARCHAR2, cid out sys\_refcursor)

as

BEGIN

open cid for

SELECT pins.category\_name

from pins

where pins.pin\_type = pinType;

end;