**Movie Details Procedure (1st one)**

create or replace

PROCEDURE MOVIE\_DETAILS\_PROC(film\_id in number , film\_name out VARCHAR2 , film\_caregory out varchar2 , photo\_url out varchar2, film\_rating out NUMBER , number\_of\_ratings out NUMBER )

AS

BEGIN

select filmname , filmcaregory , photourl , filmrating , numberofratings

into film\_name ,film\_caregory , photo\_url , film\_rating , number\_of\_ratings

from films

where filmid = film\_id

;

END MOVIE\_DETAILS\_PROC;

**Get Movie Review Procedure(2nd one)**

create or replace PROCEDURE

GET\_MOVIE\_REVIEW (film\_id in varchar2 , reviews out sys\_refcursor)

as

begin

open reviews for

select filmreview

from filmreviews

where filmid = film\_id ;

END GET\_MOVIE\_REVIEW;

**IMDB script**

Drop table Films cascade constraints;

Drop table Users cascade constraints;

Drop table FilmReviews cascade constraints;

Drop table UsersRatings cascade constraints;

create table Users

(UserId number primary key , UserName varchar2 (20) , UserPassword varchar2(20));

create table Films

(FilmId number primary key , FilmName varchar2(40) , FilmCaregory varchar2(20) , FilmRating number , PhotoURL varchar2(50),NumberOfRatings number ,check (FilmRating >= 0 and FilmRating <=10) );

create table FilmReviews

(UserId number references Users (UserId) , FilmId number references Films (FilmId) , FilmReview varchar2(300));

create table UsersRatings

(FilmId number references Films (FilmId), UserId number references Users (UserId));

insert into users values

( 123 , 'andy' , 'andypass' );

insert into users values

( 233 , 'andrew' , 'andrewpass' );

insert into users values

( 333 , 'mina' , 'minapass' );

insert into users values

( 432 , 'maria' , 'mariapass' );

insert into users values

( 533 , 'madonna' , 'madonnapass' );

insert into users values

( 645 , 'mayve' , 'mayvepass' );

insert into users values

( 789 , 'ahmed' , 'ahmedpass' );

insert into users values

( 234 , 'islam' , 'islampass' );

insert into users values

( 512 , 'amgad' , 'amgadpass' );

insert into users values

( 444 , 'salma' , 'salmapass' );

insert into users values

( 111 , 'hagar' , 'hagarpass' );

insert into users values

( 912 , 'sara' , 'sarapass' );

insert into users values

( 322 , 'karim' , 'karimpass' );

insert into users values

( 890 , 'ramy' , 'ramypass' );

insert into users values

( 891 , 'mark' , 'markpass' );

insert into users values

( 812 , 'moheb' , 'mohebpass' );

insert into users values

( 876 , 'youssef' , 'youssefpass' );

insert into users values

( 767 , 'tony' , 'tonypass' );

insert into users values

( 701 , 'ronica' , 'ronicapass' );

insert into users values

( 501 , 'george' , 'georgepass' );

insert into users values

( 672 , 'marawan' , 'marawanpass' );

insert into users values

( 100 , 'peter' , 'peterpass' );

insert into users values

( 800 , 'mike' , 'mikepass' );

insert into users values

( 962 , 'amy' , 'amypass' );

insert into users values

( 999 , 'ashraf' , 'ashrafpass' );

insert into users values

( 490 , 'gina' , 'ginapass' );

insert into users values

( 198 , 'cherif' , 'cherifpass' );

insert into films values

( 1 , 'Sonic The Hedgehog' , 'Adventure' , 6.5, 'sonic.jpg', 3);

insert into films values

( 2 , 'The Batman' , 'Action' , 8.1 , 'thebatman.jpg',3 );

insert into films values

( 3 , 'Spider-Man:No Way Home' , 'Action' , 8.4 , 'spiderman.jpg',3);

insert into films values

( 4 , 'The Adam Project' , 'Science Fiction' , 6.7 , 'theadamproject.jpg',3 );

insert into films values

( 5 , 'Encanto' , 'Family' , 7.3 , 'encanto.jpeg' ,3);

insert into films values

( 6 , 'Intersteller' , 'Science Fiction' , 8.6 , 'intersteller.jpg', 3);

insert into films values

( 7 , 'The Lion King' , 'Animation' , 8.5 , 'thelionking.jpg' , 3);

insert into films values

( 8 , 'Ratatouille' , 'Animation' , 8.1 , 'ratatouille.jpg', 3);

insert into films values

( 9 , 'Inception' , 'Adventure' , 8.8 , 'inception.jpg',3);

insert into films values

( 10 , 'Hawkeye' , 'Action' , 7.6 , 'hawkeye.jpg', 3);

insert into films values

( 11 , 'Joker' , 'Drama' , 8.4 , 'joker.jpg', 3);

insert into films values

( 12 , 'Tenet' , 'Action' , 7.3 , 'tenet.jpg', 3);

insert into films values

( 13 , 'Heart Stopper' , 'Drama' , 9.0 , 'heartstopper.jpg', 3);

insert into films values

( 14 , 'Runway 34' , 'Drama' , 8.5 , 'runway34.jpg', 3);

insert into films values

( 15 , 'Eternals' , 'Adventure' , 6.4 , 'eternals.jpg' , 3);

insert into films values

( 16 , 'Soul' , 'Animation' , 8.0 , 'soul.jpg' , 3);

insert into films values

( 17 , 'Severance' , 'Drama' , 8.7 , 'severance.jpg' , 3);

insert into films values

( 18 , 'Seven' , 'Crime' , 8.6 , 'seven.jpg' , 3);

insert into films values

( 19 , 'Cinderella' , 'Family' , 4.2 , 'cinderella.jpg' , 3 );

insert into films values

( 20 , 'Central intelligence' , 'Comedy' , 6.3 , 'centralintelligence.jpg' , 3);

insert into films values

( 21 , 'Work it' , 'Comedy' , 6.1 , 'workit.jpg' , 3);

insert into filmreviews values

(123, 1, 'This film is so amazing it really touched my heart');

insert into filmreviews values

(233, 1, 'not my type of movies but it is still good');

insert into filmreviews values

(333, 1, 'the movie was good , but i cant say it is the best');

insert into filmreviews values

(432, 1, 'i liked the movie , it is not the best but it is still good');

insert into filmreviews values

(533, 2, 'i loved this amazing filmmmm <3 <3');

insert into filmreviews values

(645, 2, 'the movie was good , but i cant say it is the best');

insert into filmreviews values

(789, 2, 'i liked the movie , it is not the best but it is still good');

insert into filmreviews values

(234, 3, 'This film is so amazing it really touched my heart');

insert into filmreviews values

(512, 3, 'not my type of movies but it is still good');

insert into filmreviews values

(444, 3, 'the movie was good , but i cant say it is the best');

insert into filmreviews values

(111, 3, 'i liked the movie , it is not the best but it is still good');

insert into filmreviews values

(912, 4,'I really loved the story of this film and all the science fiction that appeared in it ');

insert into filmreviews values

(322, 4, 'The worst sci-fi movie by far, i hate it so much i cant even put it into words');

insert into filmreviews values

(890, 4, 'i liked the movie , it is not the best but it is still good');

insert into filmreviews values

(891, 4, 'not my type of movies but it is still good ');

insert into filmreviews values

(812, 4, 'the film was amazing');

insert into filmreviews values

(876, 4, 'nice movie');

insert into filmreviews values

(767, 4, 'best science fiction movie everr');

insert into filmreviews values

(701, 5, 'This film is so amazing it really touched my heart');

insert into filmreviews values

(501, 5, 'not my type of movies but it is still good');

insert into filmreviews values

(672, 5, 'the movie was good , but i cant say it is the best');

insert into filmreviews values

(100, 6, 'i liked the movie , it is not the best but it is still good');

insert into filmreviews values

(800, 6, 'not my type of movies but it is still good ');

insert into filmreviews values

(962, 6, 'the film was amazing');

insert into filmreviews values

(999, 6, 'nice movie');

insert into filmreviews values

(490, 7, 'This film is so amazing it really touched my heart');

insert into filmreviews values

(198, 7, 'not my type of movies but it is still good');

insert into filmreviews values

(123, 7, 'the movie was good , but i cant say it is the best');

insert into filmreviews values

(233, 8, 'This film is so amazing it really touched my heart');

insert into filmreviews values

(333, 8, 'not my type of movies but it is still good');

insert into filmreviews values

(432, 8, 'the movie was good , but i cant say it is the best');

insert into filmreviews values

(533, 8, 'i liked the movie , it is not the best but it is still good');

insert into filmreviews values

(645, 9, 'This film is so amazing it really touched my heart');

insert into filmreviews values

(789, 9, 'not my type of movies but it is still good');

insert into filmreviews values

(234, 9, 'the movie was good , but i cant say it is the best');

insert into filmreviews values

(512, 9, 'i liked the movie , it is not the best but it is still good');

insert into filmreviews values

(444, 10, 'This film is so amazing it really touched my heart');

insert into filmreviews values

(111, 10, 'not my type of movies but it is still good');

insert into filmreviews values

(912, 10, 'the movie was good , but i cant say it is the best');

insert into filmreviews values

(322, 11, 'This film is so amazing it really touched my heart');

insert into filmreviews values

(890, 11, 'not my type of movies but it is still good');

insert into filmreviews values

(891, 11, 'the movie was good , but i cant say it is the best');

insert into filmreviews values

(812, 11, 'i liked the movie , it is not the best but it is still good');

insert into filmreviews values

(876, 12, 'This film is so amazing it really touched my heart');

insert into filmreviews values

(767, 12, 'not my type of movies but it is still good');

insert into filmreviews values

(701, 12, 'the movie was good , but i cant say it is the best');

insert into filmreviews values

(501, 12, 'i liked the movie , it is not the best but it is still good');

insert into filmreviews values

(672, 13, 'This film is so amazing it really touched my heart');

insert into filmreviews values

(100, 13, 'not my type of movies but it is still good');

insert into filmreviews values

(800, 13, 'the movie was good , but i cant say it is the best');

insert into filmreviews values

(962, 14, 'This film is so amazing it really touched my heart');

insert into filmreviews values

(999, 14, 'not my type of movies but it is still good');

insert into filmreviews values

(490, 14, 'the movie was good , but i cant say it is the best');

insert into filmreviews values

(198, 14, 'i liked the movie , it is not the best but it is still good');

insert into filmreviews values

(123, 15, 'This film is so amazing it really touched my heart');

insert into filmreviews values

(233, 15, 'not my type of movies but it is still good');

insert into filmreviews values

(333, 15, 'the movie was good , but i cant say it is the best');

insert into filmreviews values

(432, 15, 'i liked the movie , it is not the best but it is still good');

insert into filmreviews values

(533, 16, 'This film is so amazing it really touched my heart');

insert into filmreviews values

(645, 16, 'not my type of movies but it is still good');

insert into filmreviews values

(789, 16, 'the movie was good , but i cant say it is the best');

insert into filmreviews values

(234, 17, 'This film is so amazing it really touched my heart');

insert into filmreviews values

(512, 17, 'not my type of movies but it is still good');

insert into filmreviews values

(444, 17, 'the movie was good , but i cant say it is the best');

insert into filmreviews values

(111, 17, 'i liked the movie , it is not the best but it is still good');

insert into filmreviews values

(912, 18, 'This film is so amazing it really touched my heart');

insert into filmreviews values

(322, 18, 'not my type of movies but it is still good');

insert into filmreviews values

(890, 18, 'the movie was good , but i cant say it is the best');

insert into filmreviews values

(891, 18, 'i liked the movie , it is not the best but it is still good');

insert into filmreviews values

(812, 19, 'This film is so amazing it really touched my heart');

insert into filmreviews values

(876, 19, 'not my type of movies but it is still good');

insert into filmreviews values

(767, 19, 'the movie was good , but i cant say it is the best');

insert into filmreviews values

(701, 20, 'This film is so amazing it really touched my heart');

insert into filmreviews values

(501, 20, 'not my type of movies but it is still good');

insert into filmreviews values

(672, 20, 'the movie was good , but i cant say it is the best');

insert into filmreviews values

(100, 21, 'This film is so amazing it really touched my heart');

insert into filmreviews values

(800, 21, 'not my type of movies but it is still good');

insert into filmreviews values

(962, 21, 'the movie was good , but i cant say it is the best');

insert into filmreviews values

(999, 21, 'i liked the movie , it is not the best but it is still good');

insert into UsersRatings values

(1,123);

insert into UsersRatings values

(1,233);

insert into UsersRatings values

(1,333);

insert into UsersRatings values

(2,432);

insert into UsersRatings values

(2,533);

insert into UsersRatings values

(2,645);

insert into UsersRatings values

(3,789);

insert into UsersRatings values

(3,234);

insert into UsersRatings values

(3,512);

insert into UsersRatings values

(4,444);

insert into UsersRatings values

(4,111);

insert into UsersRatings values

(4,912);

insert into UsersRatings values

(5,322);

insert into UsersRatings values

(5,890);

insert into UsersRatings values

(5,891);

insert into UsersRatings values

(6,812);

insert into UsersRatings values

(6,876);

insert into UsersRatings values

(6,767);

insert into UsersRatings values

(7,701);

insert into UsersRatings values

(7,501);

insert into UsersRatings values

(7,672);

insert into UsersRatings values

(8,100);

insert into UsersRatings values

(8,800);

insert into UsersRatings values

(8,962);

insert into UsersRatings values

(9,999);

insert into UsersRatings values

(9,490);

insert into UsersRatings values

(9,198);

insert into UsersRatings values

(10,123);

insert into UsersRatings values

(10,233);

insert into UsersRatings values

(10,333);

insert into UsersRatings values

(11,432);

insert into UsersRatings values

(11,533);

insert into UsersRatings values

(11,645);

insert into UsersRatings values

(12,432);

insert into UsersRatings values

(12,533);

insert into UsersRatings values

(12,645);

insert into UsersRatings values

(13,789);

insert into UsersRatings values

(13,234);

insert into UsersRatings values

(13,512);

insert into UsersRatings values

(14,444);

insert into UsersRatings values

(14,111);

insert into UsersRatings values

(14,912);

insert into UsersRatings values

(15,322);

insert into UsersRatings values

(15,890);

insert into UsersRatings values

(15,891);

insert into UsersRatings values

(16,812);

insert into UsersRatings values

(16,876);

insert into UsersRatings values

(16,767);

insert into UsersRatings values

(17,701);

insert into UsersRatings values

(17,501);

insert into UsersRatings values

(17,672);

insert into UsersRatings values

(18,100);

insert into UsersRatings values

(18,800);

insert into UsersRatings values

(18,962);

insert into UsersRatings values

(19,999);

insert into UsersRatings values

(19,490);

insert into UsersRatings values

(19,198);

insert into UsersRatings values

(20,444);

insert into UsersRatings values

(20,111);

insert into UsersRatings values

(20,912);

insert into UsersRatings values

(21,322);

insert into UsersRatings values

(21,890);

insert into UsersRatings values

(21,891);

commit;