

Create Sequence ActID ;

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;

Create table FilmCategory

(CategoryID number(3) primary key, CategoryName varchar2 (20));

Create Table FilmTitles

(FilmID number(10) primary key, FilmTitle varchar2(50), ReleaseDate date, FilmDuration number (3), FilmCategoryID number(3) references FilmCategory (CategoryID) ON Delete cascade);

Create Table Actors

(ActorID number(10) primary key, ActorName varchar2(20) not null, gender varchar2 (1));

Create Table FilmActors

(FilmID number(10) References FilmTitles (FilmID) , ActorID number(10) References Actors (ActorID), CONSTRAINT Flm\_Act\_PK PRIMARY KEY(FilmID, ActorID));

Create Table FilmCopies

(CopyID number (5) primary key, FilmID number(10) References FilmTitles (FilmID), CurrentlyRented char(1));

Create Table Members

(MemberID number (10) primary key, MemName varchar2(20) not null, JoinDate date, DOB date, Phone number(12));

Create Table Rentals

(RentID number(10) primary key, MemberID number (10) references Members (MemberID), CopyID number (5), DateRented date, DateDueBack date, RentalCost number (5), OverDueCost number(5), ReturnedDate Date);

insert into FilmCategory values

(1, 'Adventure');

insert into FilmCategory values

(2, 'Comedy');

insert into FilmCategory values

(3, 'Action');

insert into FilmCategory values

(4, 'Animation');

insert into FilmCategory values

(5, 'Fantasy');

insert into FilmCategory values

(6, 'Sci-Fi');

Insert into Actors values

(1, 'Kristen Stewart', 'F');

Insert into Actors values

(2, 'Robert Pattinson', 'M');

Insert into Actors values

(3,'Taylor Lautner','M');

Insert into Actors values

(4,'Rupert Grint','M');

Insert into Actors values

(5,'Daniel Radcliffe','M');

Insert into Actors values

(6,'Ralph Fiennes','M');

Insert into Actors values

(7,'Hank Azaria','M');

Insert into Actors values

(8,'Neil Patrick Harris','M');

Insert into Actors values

(9,'Jayma Mays','F');

Insert into Actors values

(10,'Sofia Vergara','F');

Insert into Actors values

(11,'John Cleese','M');

Insert into Actors values

(12,'Jim Cummings','M');

Insert into Actors values

(13,'Bud Luckey','M');

Insert into Actors values

(14,'Tom Hanks','M');

Insert into Actors values

(15,'Tim Allen','M');

Insert into Actors values

(16,'Joan Cusack','F');

Insert into Actors values

(17,'Mike Myers','M');

Insert into Actors values

(18,'Eddie Murphy','M');

Insert into Actors values

(19,'Cameron Diaz','F');

Insert into Actors values

(20,'Kevin James','M');

Insert into Actors values

(21,'Salma Hayek','F');

Insert into Actors values

(22,'Henry Winkler','M');

Insert into Actors values

(23,'Matthew McConaughey','M');

Insert into Actors values

(24,'Anne Hathaway','F');

Insert into Actors values

(25,'Jessica Chastain','F');

Insert into Actors values

(26,'Sandra Bullock','F');

Insert into Actors values

(27,'George Clooney','M');

Insert into Actors values

(28,'Will Smith','M');

Insert into Actors values

(29,'Tommy Lee Jones','M');

insert into FilmTitles values

(1,'The Twilight Saga Breaking Dawn','16-Nov-2012', 116,1);

insert into FilmTitles values

(2,'Harry Potter and the Deathly Hallows','15-Jul-2011',130,5);

insert into FilmTitles values

(3,'The Smurfs','29-Jul-2011',103,4);

insert into FilmTitles values

(4,'Winnie the Pooh','15-Jul-2011',63,4);

insert into FilmTitles values

(5,'The Twilight Saga: Eclipse','30-Jun-2010',124,1);

insert into FilmTitles values

(6,'Toy Story 3','18-Jun-2010',103,4);

insert into FilmTitles values

(7,'Shrek Forever After','21-May-2010',93,4);

insert into FilmTitles values

(8,'Here Comes the Boom','12-Oct-2012',105,2);

insert into FilmTitles values

(9,'Interstellar','7-Nov-2014',169,6);

insert into FilmTitles values

(10,'Gravity','4-Oct-2013',90,6);

insert into FilmTitles values

(11,'Miss Congeniality','22-Dec-2002',109,2);

insert into FilmTitles values

(12,'Men in Black 3','25-May-2012',107,3);

insert into FilmActors values

(1, 1);

insert into FilmActors values

(1, 2);

insert into FilmActors values

(1, 3);

insert into FilmActors values

(2, 4);

insert into FilmActors values

(2, 5);

insert into FilmActors values

(2, 6);

insert into FilmActors values

(3, 7);

insert into FilmActors values

(3, 8);

insert into FilmActors values

(3, 9);

insert into FilmActors values

(3, 10);

insert into FilmActors values

(4,11);

insert into FilmActors values

(4,12);

insert into FilmActors values

(4,13);

insert into FilmActors values

(5,1);

insert into FilmActors values

(5,2);

insert into FilmActors values

(5,3);

insert into FilmActors values

(6,14);

insert into FilmActors values

(6,15);

insert into FilmActors values

(6,16);

insert into FilmActors values

(7,17);

insert into FilmActors values

(7,18);

insert into FilmActors values

(7,19);

insert into FilmActors values

(8,20);

insert into FilmActors values

(8,21);

insert into FilmActors values

(8,22);

insert into FilmActors values

(9,23);

insert into FilmActors values

(9,24);

insert into FilmActors values

(9,25);

insert into FilmActors values

(10,26);

insert into FilmActors values

(10,27);

insert into FilmActors values

(11,26);

insert into FilmActors values

(12,27);

insert into FilmActors values

(12,28);



Commit;