7) MOVIE DATABASE

create table ACTOR(Act\_id integer,Act\_name varchar(20),Act\_Gender varchar(10),primary key(Act\_id));

insert into ACTOR values(1,'Akshay Kumar','Male'),(2,'Varun Dhawan','Male'),(3,'Kiara Advani','Female'),(4,'Ranveer Singh','Male'),(5,'Alia Bhat','Female');

create table DIRECTOR(Dir\_id integer primary key,Dir\_Name varchar(20),Dir\_Phone varchar(10));

create table MOVIES(Mov\_id integer,Mov\_title varchar(20),Mov\_year integer,Mov\_lang varchar(10),Dir\_id integer,primary key(Mov\_id),foreign key(Dir\_id) references DIRECTOR(Dir\_id));

create table MOVIE\_CAST(Act\_id integer,Mov\_id integer,Role varchar(10),primary key(Act\_id,Mov\_id),Foreign key(Act\_id) references ACTOR(Act\_id),foreign key(Mov\_id) references MOVIES(Mov\_id));

create table RATING(Mov\_id integer,Rev\_Stars integer,primary key(Mov\_id));

insert into DIRECTOR values(1,'Sanjay Leela Bansali','7893123489'),(2,'luv Ranjan','8372916525'),(3,'Ram Gopal Varma','1234567890'),(4,'Karan Johar','9876543210'),(5,'Rohit Shetty','2345678901');

insert into MOVIES values(1,"Satya Prem ki katha",2023,"Hindi",2),(2,"Gangubai Kathaiwada",2022,"Hindi",1),(3,"Bawal",2023,"Hindi",5),(4,"Sarkar",2007,"Hindi",3),(5,"Rocky and Rani",2023,"Hindi",4);

insert into MOVIE\_CAST values(2,3,"Lead"),(3,1,"Lead"),(4,5,"Lead"),(1,4,"Supporting"),(5,2,"Lead");

insert into RATING values(1,4),(2,4),(3,5),(4,3),(5,5);

QUERIES

1. select m.Mov\_title

from MOVIES m,DIRECTOR d

where d.Dir\_id=m.Dir\_id and d.Dir\_name='Sanjay Leela Bansali';