## **MOVIE DATABASE**

create table Actor(Act\_id integer,Act\_name varchar(20),Act\_gender varchar(20),primary key(Act\_id));

## desc Actor;

*ACTION:			
Name	Null	.?	Type
ACT_ID	NOT	NULL	NUMBER (38)
ACT_NAME			VARCHAR2 (20)
ACT_GENDER	}		VARCHAR2 (20)
Name	Null?	2 1	Type

create table Director(Dir\_id integer,Dir\_name varchar(20),Dir\_phone number(10),primary key(Dir\_id));

## desc Director;

```
Name Null? Type

------

DIR_ID NOT NULL NUMBER(38)

DIR_NAME VARCHAR2(20)

DIR_PHONE NUMBER(10)

create table Movies(Mov_id integer,Mov_title varchar(20),Mov_year integer,Mov_lang varchar(20),Dir_id integer,

primary key(Mov_id),

foreign key(Dir_id) references Director(Dir_id));

Name Null? Type

------

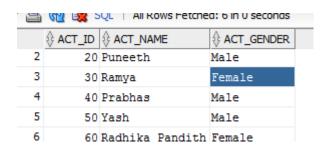
MOV_ID NOT NULL NUMBER(38)

REV_STARS NUMBER(38)
```

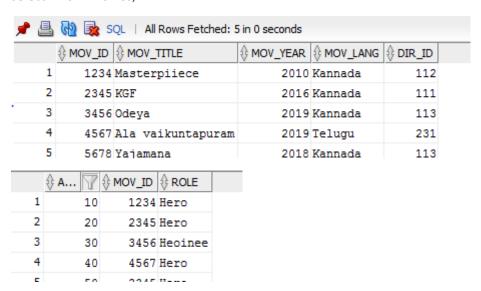
```
Name Null? Type
MOV_ID NOT NULL NUMBER(38)
MOV_TITLE VARCHAR2(20)
MOV_YEAR
            NUMBER(38)
MOV_LANG VARCHAR2(20)
DIR_ID NUMBER(38)
create table Movie_cast(Act_id integer,Mov_id integer,Role varchar(20),
primary key(Act_id,Mov_id),
foreign key(Act_id )references Actor(Act_id),
foreign key(Mov_id) references Movies(Mov_id));
desc Movie_cast;
Name Null? Type
ACT_ID NOT NULL NUMBER(38)
MOV_ID NOT NULL NUMBER(38)
ROLE VARCHAR2(20)
create table Rating(Mov_id integer,Rev_stars integer,
primary key(Mov_id),
foreign key(Mov_id) references Movies(Mov_id));
desc Rating;
Name Null? Type
-----
MOV_ID NOT NULL NUMBER(38)
REV_STARS NUMBER(38)
select * from Actor;
```

	ACT_ID	ACT_NAME	\$ ACT_GENDER
1	10	Shivarajkumar	Male
2	20	Puneeth	Male
3	30	Ramya	Female
4	40	Prabhas	Male
_			

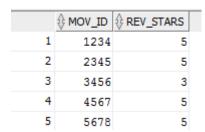
select\* from Director;



select\* from Movies;



select\* from Rating;



select Mov\_title from Movies m,Director d where m.Dir\_id=d.Dir\_id and Dir\_name='Hitchcock';

MOV\_TITLE

1 Odeya

2 Yajamana