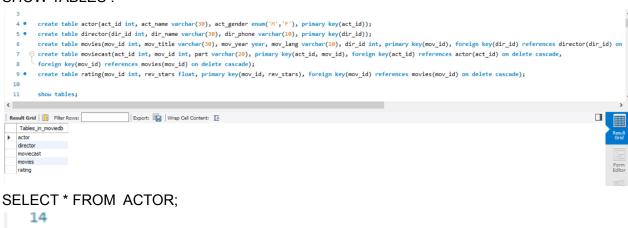
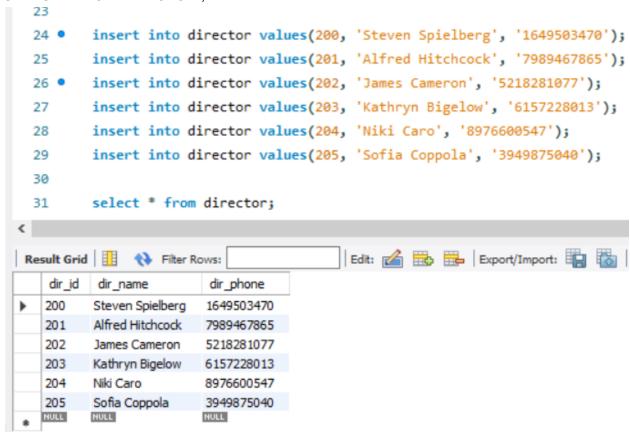
MOVIE DATABASE OUTPUT

SHOW TABLES :-



```
15 •
        insert into actor values(100, "Leo DiCaprio", 'M');
16 •
        insert into actor values(101, "Tom Hanks", 'M');
        insert into actor values(102, "Tom Cruise", 'M');
 17 •
        insert into actor values(103, "Margot Robbie", 'F');
 18 •
         insert into actor values(104, "Jennifer Aniston", 'F');
 19
         insert into actor values(105, "Gal Gadot", 'F');
 20
 21
         select * from actor;
 22
                                           Edit: 🚄 🖶 🖶 Export/Imp
Result Grid
             Filter Rows:
   act id
                        act gender
          act name
  100
         Leo DiCaprio
                        Μ
         Tom Hanks
  101
                        М
  102
         Tom Cruise
                        М
  103
        Margot Robbie
                        F
         Jennifer Aniston
  104
                        F
         Gal Gadot
                        F
  105
  NULL
         NULL
                        NULL
```

SELECT * FROM DIRECTOR;



SELECT * FROM MOVIES

```
insert into movies values(300, 'Avatar', 2010, 'EN', 202);
33
34 •
       insert into movies values(301, 'Dial M For Murder', 1990, 'EN', 201);
       insert into movies values(302, 'Jurassic Park 1', 1999, 'EN', 200);
35
       insert into movies values(303, 'Jurassic Park 2', 2017, 'EN', 200);
36
       insert into movies values(304, 'Vertigo', 1986, 'EN', 201);
37
       insert into movies values(305, 'Zero Dark Thirty', 2012, 'EN', 200);
38
39
40 •
       select * from movies;
                                         Edit: 🚄 🖶 🖶 Export/Import: 识 👸 Wr.
mov_id
         mov_title
                                 mov_lang
                                           dir_id
                        mov_year
 300
         Avatar
                             2010 EN
                                           202
 301
        Dial M For Murder
                             1990 EN
                                           201
 302
         Jurassic Park 1
                             1999 EN
                                           200
 303
        Jurassic Park 2
                                           200
                             2017 EN
 304
         Vertigo
                             1986 EN
                                           201
        Zero Dark Thirty
 305
                             2012 EN
                                           200
NULL
        NULL
                              HULL HULL
                                           NULL
```

SELECT * FROM MOVIE CAST

```
46
         insert into moviecast values(100, 302, 'actor');
         insert into moviecast values(104, 302, 'actress');
 47
         insert into moviecast values(100, 303, 'actor');
 48
         insert into moviecast values(104, 303, 'actress');
 49 •
        insert into moviecast values(102, 304, 'actor');
 50
        insert into moviecast values(105, 304, 'actress');
 51 •
         insert into moviecast values(103, 305, 'actress');
 52
 53
         select * from moviecast;
 54
                                          Edit: 🚄 🖶 🖶 Expo
Result Grid Filter Rows:
   act_id
         mov_id
                  part
  100
         302
                 actor
  100
         303
                 actor
  101
         300
                 actor
  102
         301
                 actor
  102
         304
                 actor
  103
         301
                 actress
  103
         305
                 actress
  104
         302
                 actress
  104
         303
                 actress
  105
         300
                 actress
  105
```

SELECT * FROM RATING;

```
insert into rating values(300, 4.5);
  56
            insert into rating values(301, 3);
  57
            insert into rating values(302, 4);
  58 •
            insert into rating values(303, 3.5);
  59
  60 •
             insert into rating values(304, 5);
             insert into rating values(305, 4);
  61
  62
  63 •
            select * from rating;
                    Filter Rows:
                                                          Edit:
Result Grid
     mov id
               rev_stars
    300
               4.5
    301
               3
    302
               4
    303
              3.5
               5
    304
              4
    305
   NULL
              NULL
  65
        -- Queries
  66
        select m.mov_title from movies m, director d where m.dir_id=d.dir_id and d.dir_name='Alfred Hitchcock';
                                     Export: Wrap Cell Content: IA
 mov_title
Dial M For Murder
  Vertigo
71 • select m.mov_title from movies m, moviecast mc where m.mov_id=mc.mov_id and act_id in( select act_id from moviecast group by act_id having count(act_id) > 1) group by m.mov_tit
Dial M For Murder
 Jurassic Park 1
Jurassic Park 2
 Vertigo
```

