Create a movie database as follows:

Movie (m-id, title, release-date, rank, budget)

Director (d-id, fname, lname, gender)

Direct (m-id, d-id)

Actor (a-id, f\_name, l\_name, Salary)

Cast (m-id, a-id, role)

**Sub-query**

1. Find all actors from “Sholay” and “K3G”.

2. Find movie title and director name of top 5 movie arranged in descending order in 2019.

3. Find total number of actors casted in each movie.

4. List role of actor having salary greater than 200000.

5. List movie details directed by female director.

6. Find details of actors having maximum salary in each movie.

**Join**

7. List all movie details directed by “Karan Johar” (natural join)

8. Find all possible combination of roles can be assigned to each actor (cross join)

9. Show all movie details and director details of the movies released in year 2018-19. (left outer join)

10. Give all actors details not casted in “Dangal” (right outer join)

11. List details of movies not staring by “Amitabh Bachchan” and actor details not casted in “Shakunatala Devi” (emulate full outer join using union)