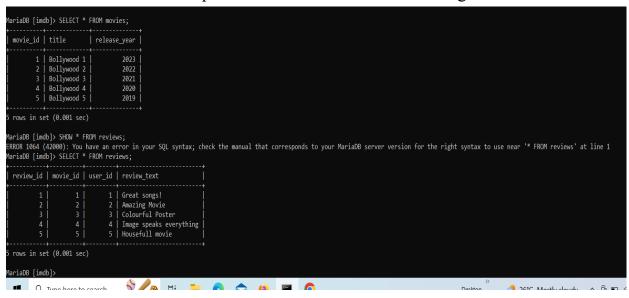
1. A movie should have multiple media.

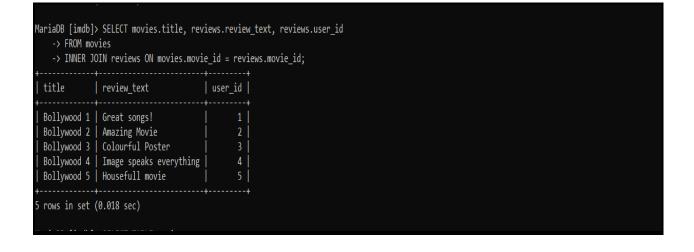
```
C:\Windows\system32\cmd.exe - mysql -u root -p
MariaDB [imdb]> SELECT * FROM movies;
 1 | Bollywood 1 |
        2 | Bollywood 2 |
        3 | Bollywood 3 |
        4 | Bollywood 4 |
                                2020
        5 | Bollywood 5 |
 rows in set (0.001 sec)
MariaDB [imdb]> SELECT * FROM media;
 media_id | movie_id | media_type |
                  1 | JPG,MP4
                 2 | .mov
3 | Jpeg,MP3
4 | png
                  1 | png,MP4
 rows in set (0.001 sec)
```

```
MariaDB [imdb]> SELECT movies.title,movies.release_year,media.media_type,media.media_id FROM movies INNER JOIN media ON movies.movie_id = media.movie_id;
 -----
      | release_year | media_type | media_id |
 -----
Bollywood 1 2023 | JPG,MP4 |
           2022 | .mov
Bollywood 2
Bollywood 3
              2021 | Jpeg,MP3
Bollywood 4
               2020 | png
Bollywood 1
                2023 | png,MP4
                                    5 |
rows in set (0.000 sec)
MariaDB [imdb]>
```

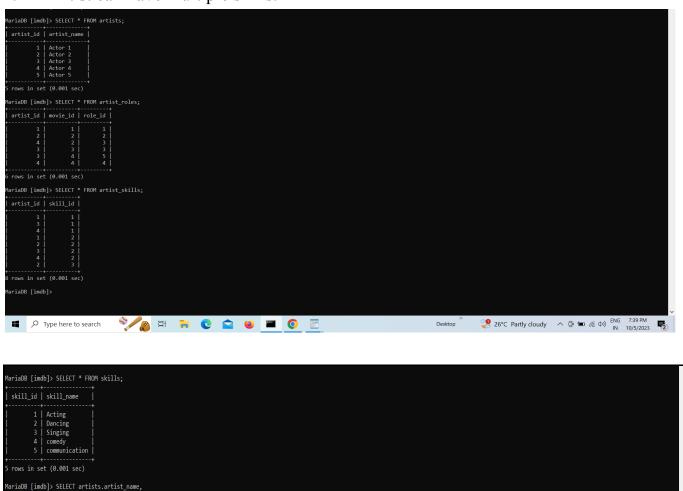
2. A movie can belong to multiple genre.

3. A movie can have multiple reviews and Review can belong to user





4. An Artist can have multiple skills.



```
| 1 | Acting | Skill_name | | 2 | Dancing | 3 | Singing | 4 | Comedy | 5 | Communication | 5 | FOW sin set (0.001 sec) | | Skills on the skills of the skill
```

5. Artists can perform multiple roles in a single film.

```
MariaDB [imdb]> SELECT

-> movies.title AS movie_name,
-> GROUP_CONCAT(CONCAT(artists.artist_name, '-', roles.role_name) SEPARATOR ', ') AS artist_roles
-> FROM
-> movies
-> JOIN
-> artist_roles ON artist_roles.movie_id = movies.movie_id
-> JOIN
-> artists ON artists.artist_id = artist_roles.artist_id
-> JOIN
-> roles ON roles.role_id = artist_roles.role_id
-> GROUP BY
-> movies.title;

| movie_name | artist_roles |
| Bollymood 1 | Actor 1-Lead Actor |
| Bollymood 2 | Actor 2-Lead Actor 2, Actor 4-Lead Actor 3 |
| Bollymood 3 | Actor 3-Lead Actor 3 -Lead Actor 5 |
| Bollymood 4 | Actor 4-Lead Actor 4, Actor 3-Lead Actor 5 |
| Bollymood 4 | Actor 4-Lead Actor 4, Actor 3-Lead Actor 5 |
| Bollymood 5 | Actor 3-Lead Actor 6, Actor 3-Lead Actor 5 |
| Bollymood 6 | Actor 4-Lead Actor 6, Actor 3-Lead Actor 5 |
| Bollymood 6 | Actor 4-Lead Actor 6, Actor 3-Lead Actor 6 |
| Bollymood 7 | Actor 4-Lead Actor 6, Actor 6, Actor 6, Actor 6, Actor 7 |
| Bollymood 8 | Actor 8 |
| Bollymood 9 | Actor 9 |
| B
```