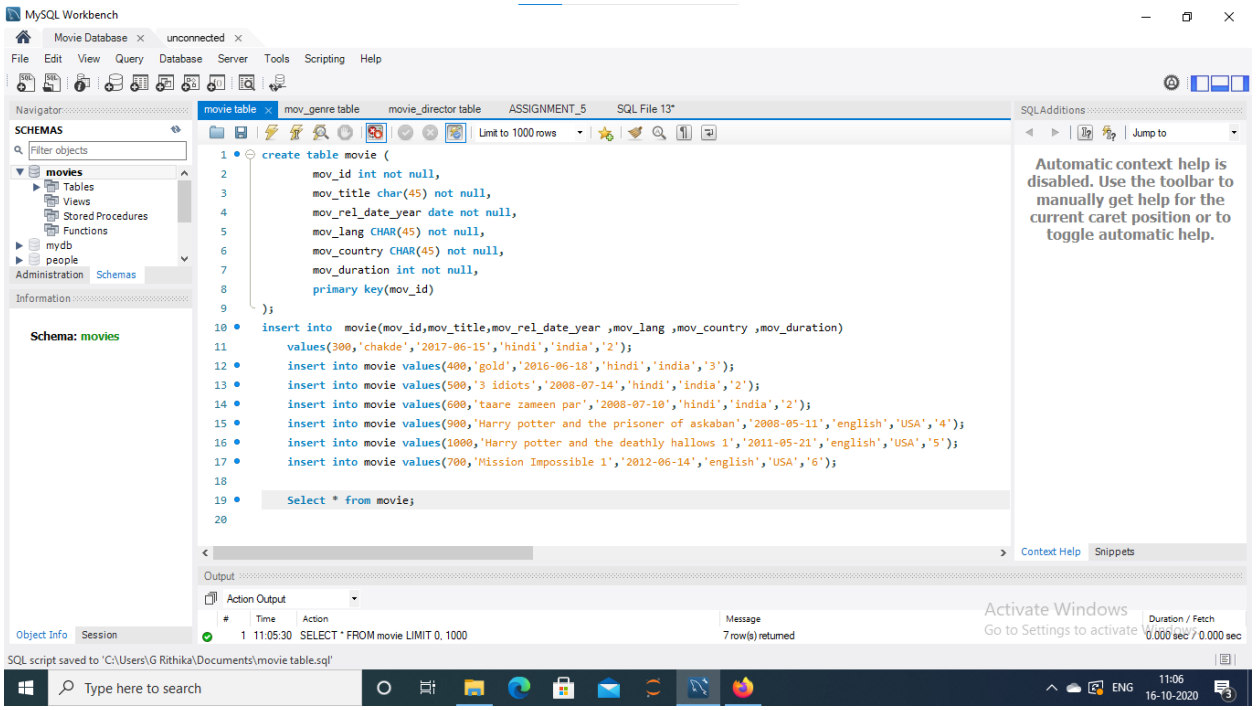
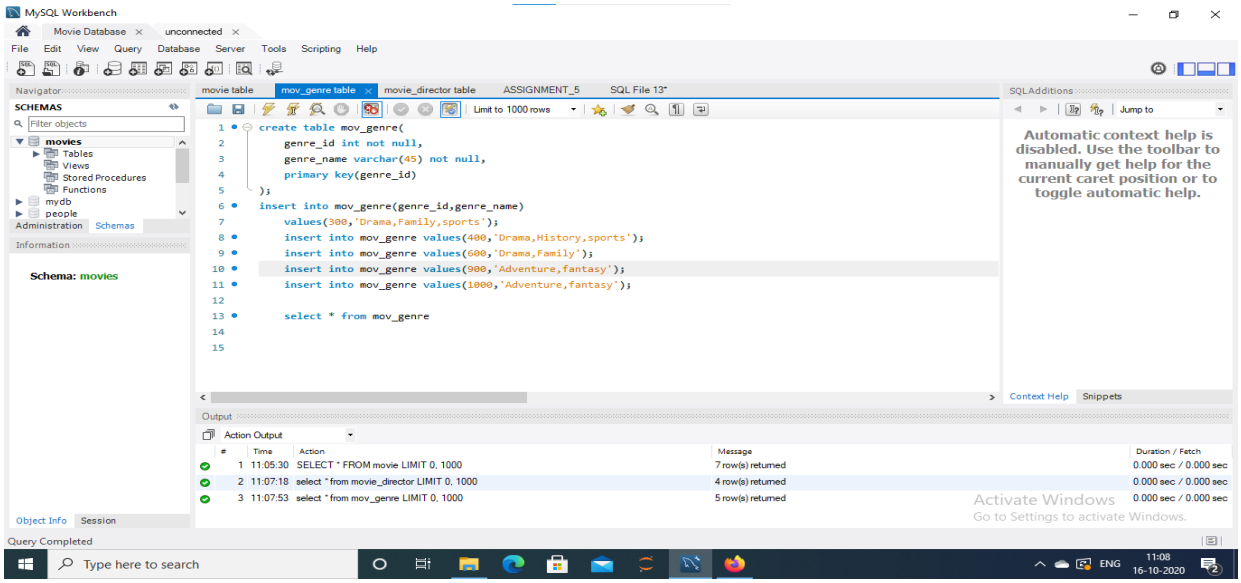
Assignment-5

A.CREATING TABLES

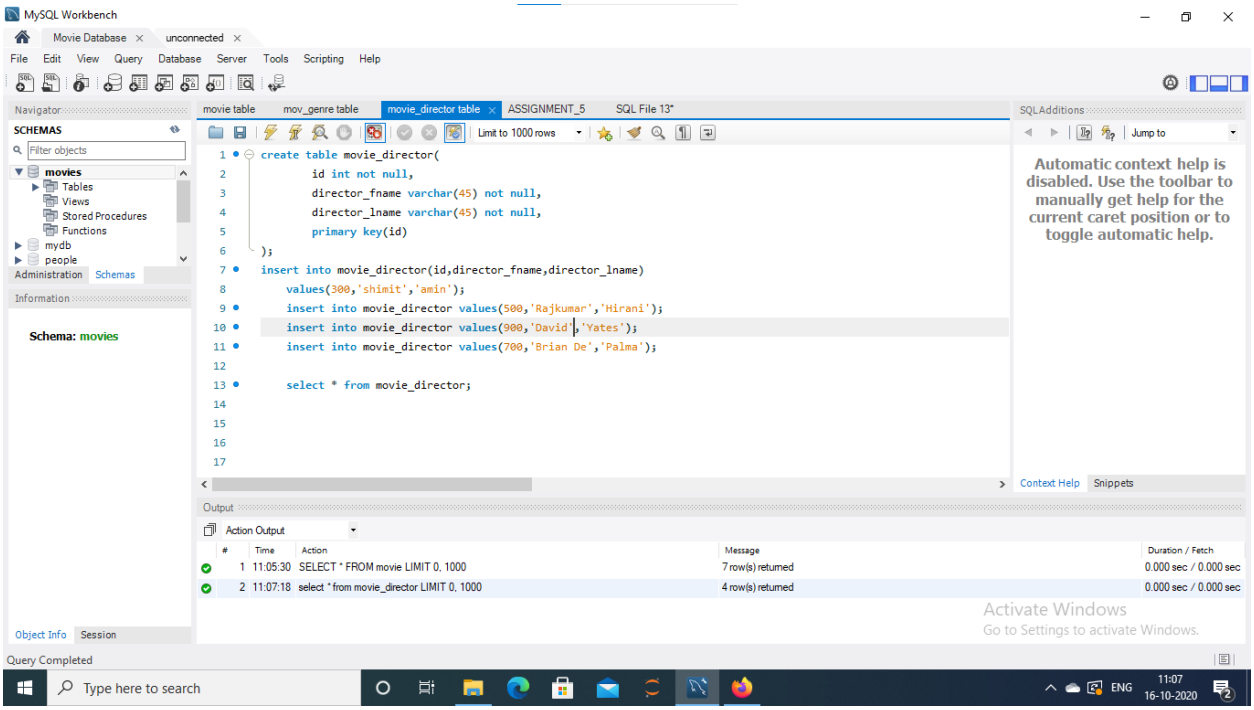
I. movie table



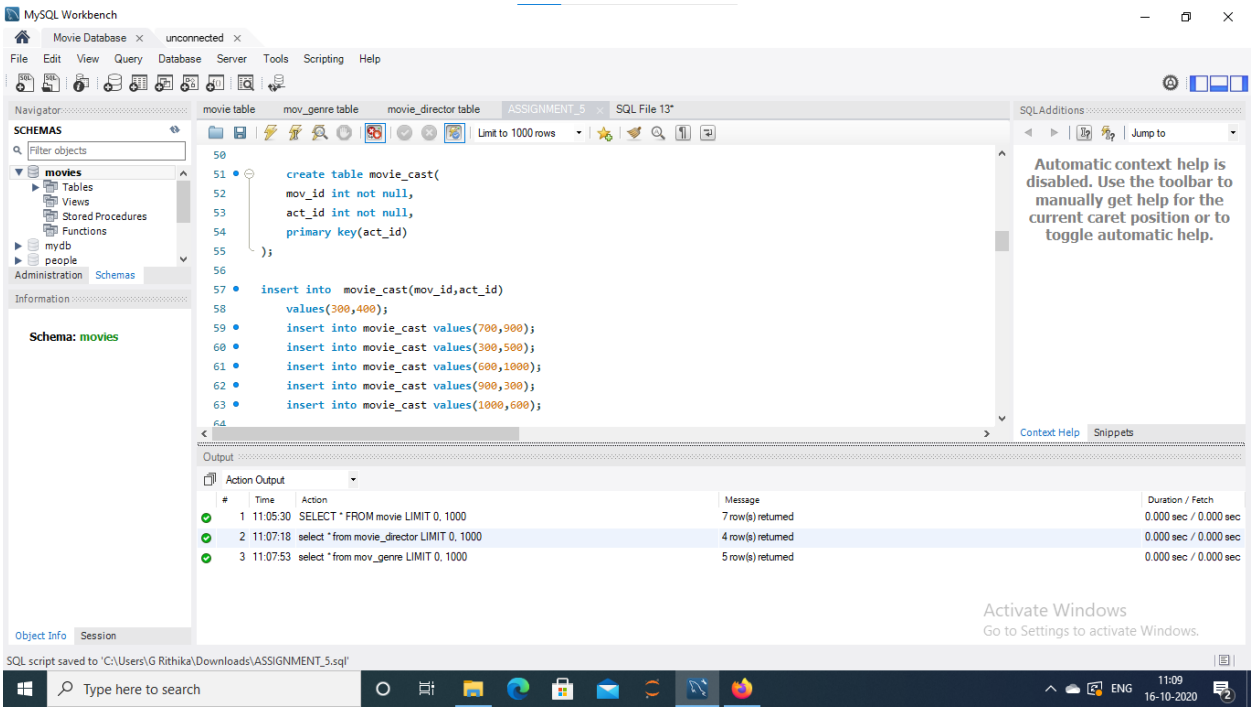
2.mov_genre table



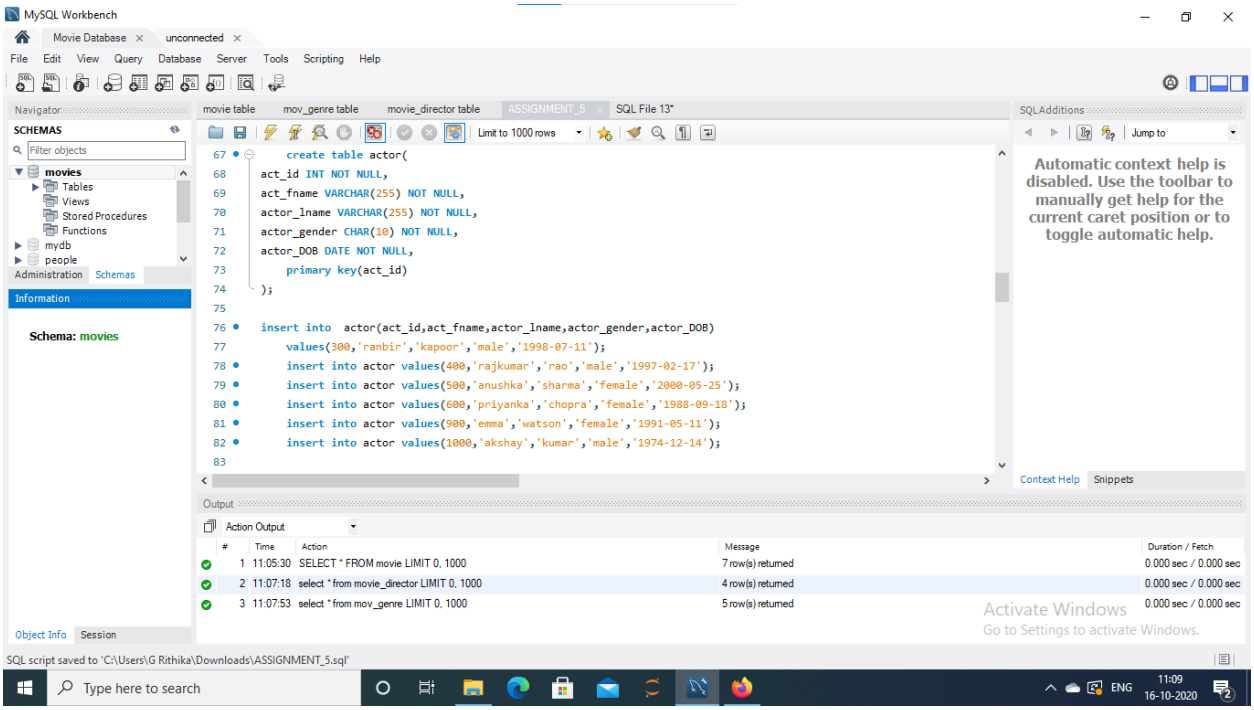
3.movie_director table



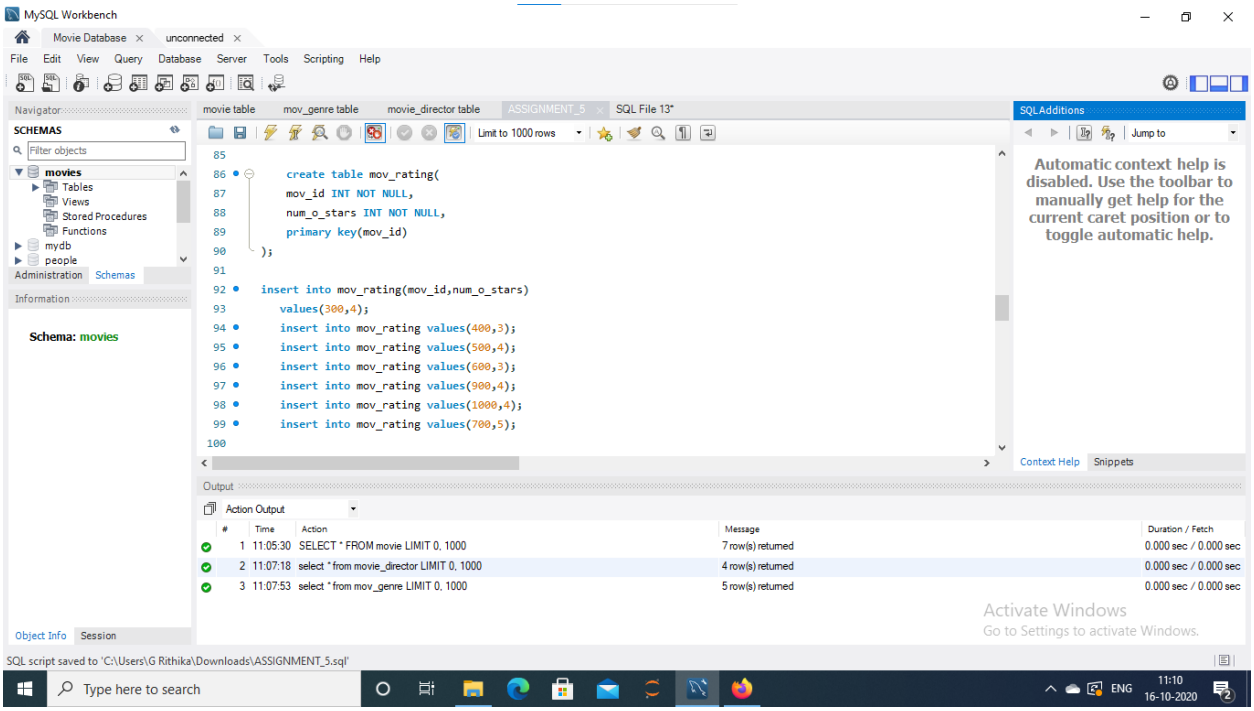
4.movie_cast table



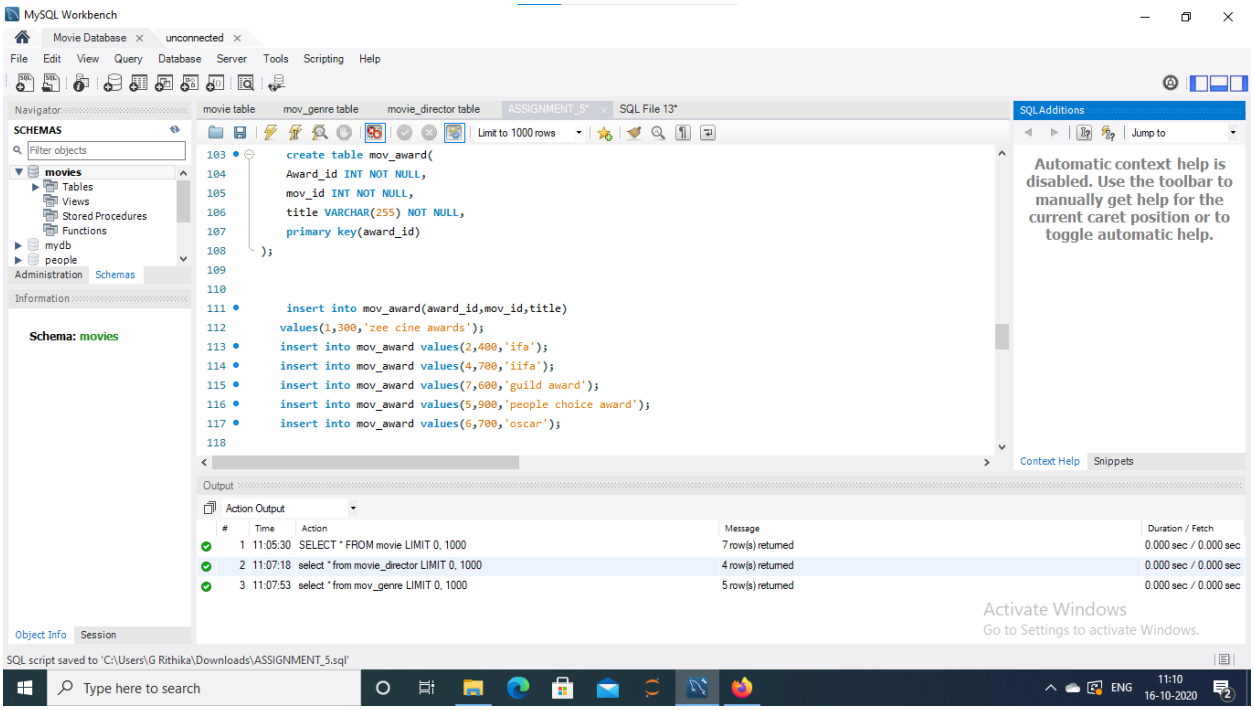
5.actor table



6.mov_rating table

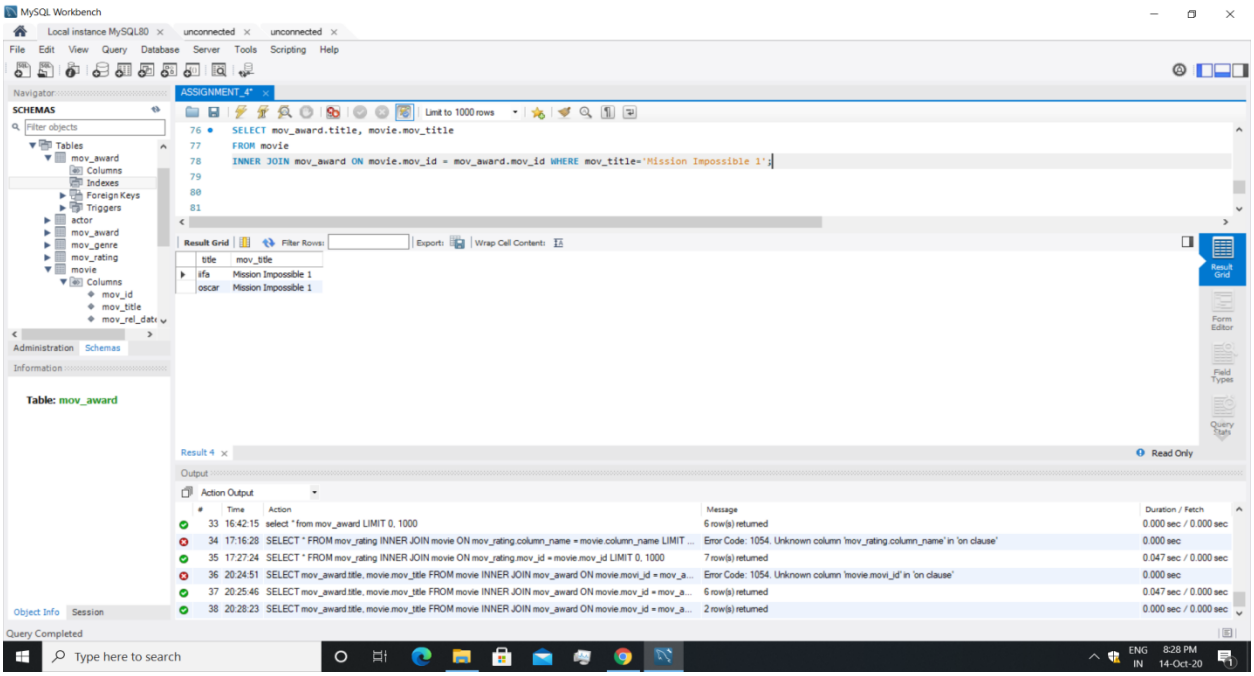


7.mov_award table

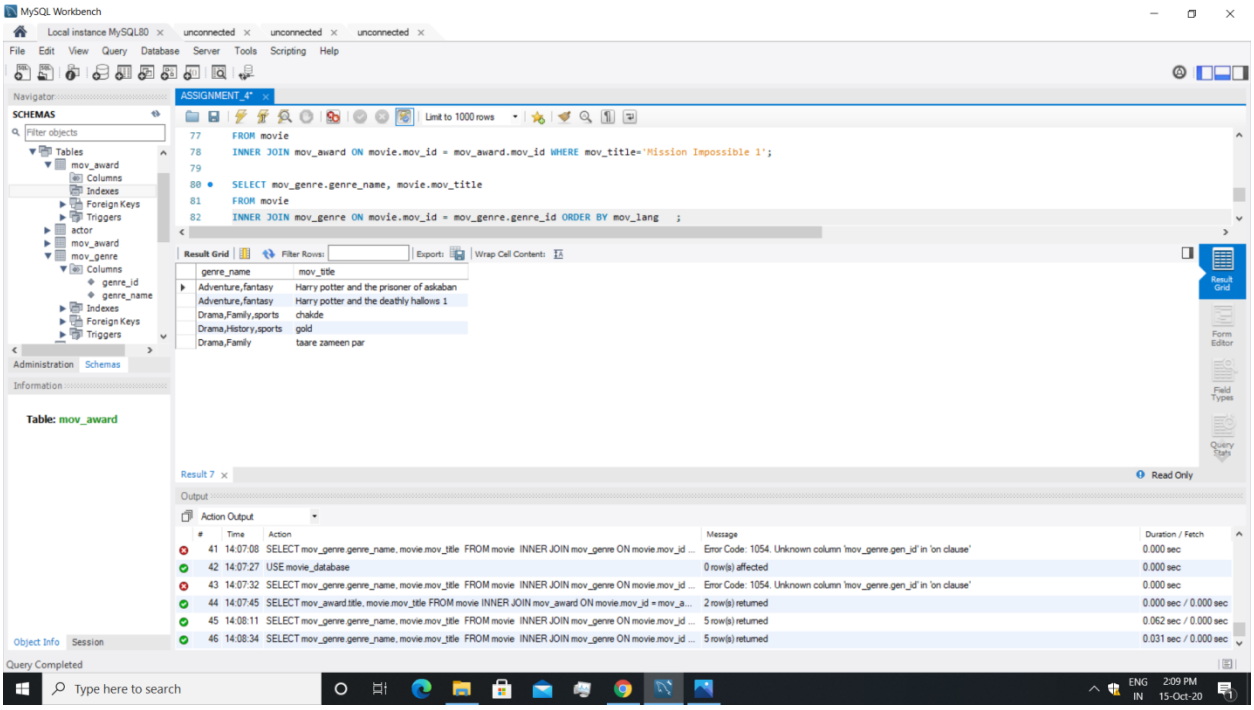


B. INNER JOIN

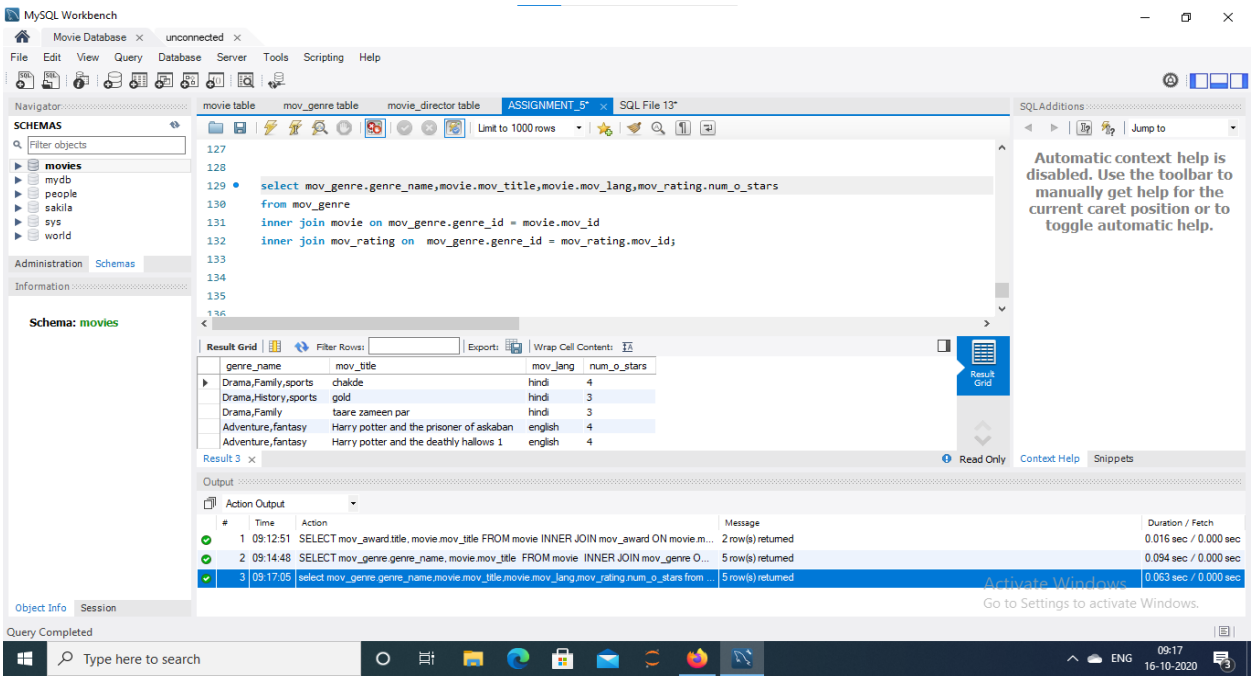
Here the mov_id of both of the table, movie and mov_award are being matched and then the data that is movie title and title of the award is being displayed.



Here mov_id and mov_genre_id are being compared belonging to the table movie and mov_genre, the matched data is being printed that is mov_genre_name and mov_title.

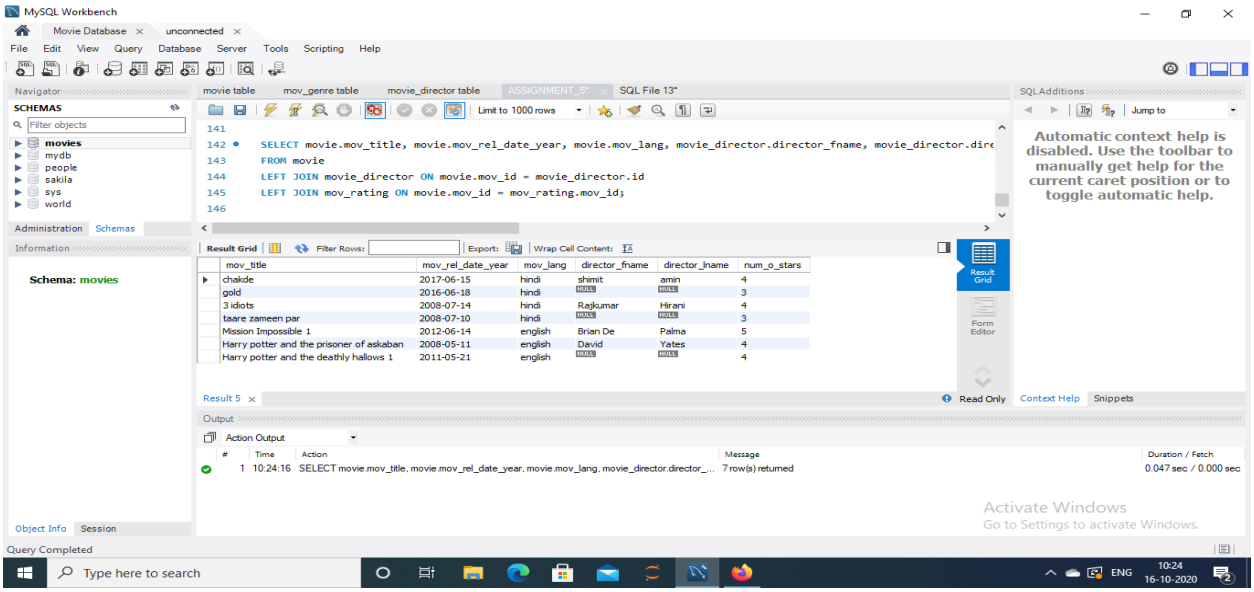


Here 3 tables are being used which are mov_genre, movie and mov_rating and mov_genre_id and mov_id is compared on the other hand mov_genre_id and mov_rating is and the matched data is printed.

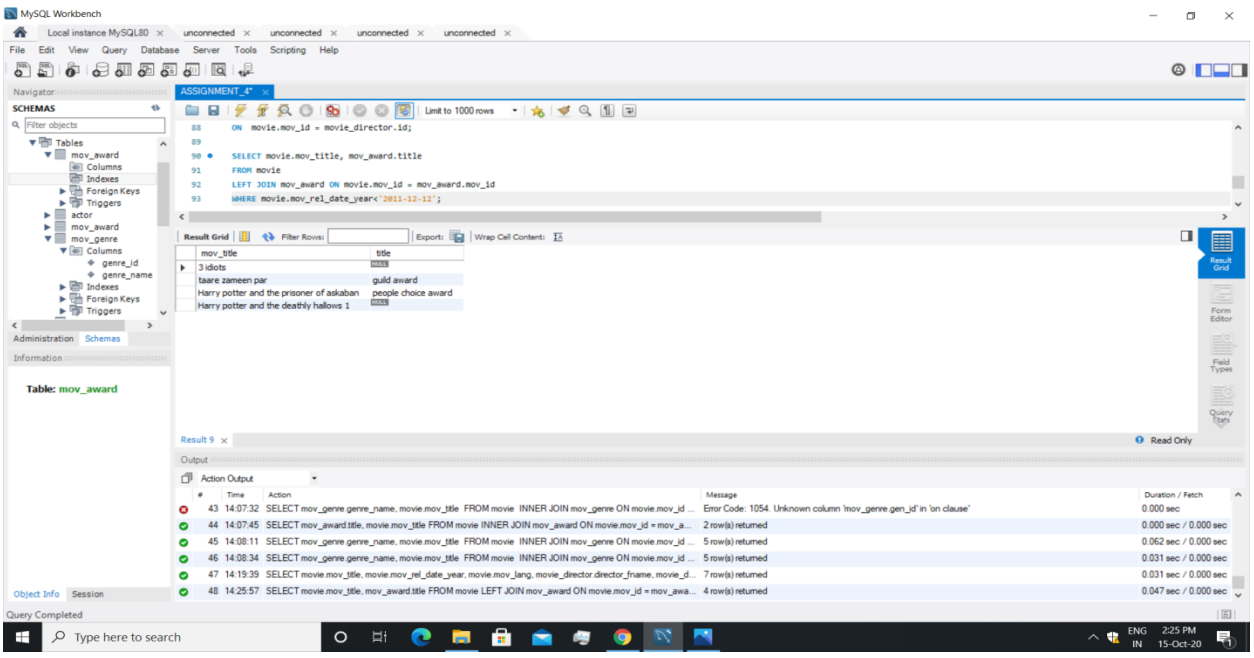


C.LEFT JOIN

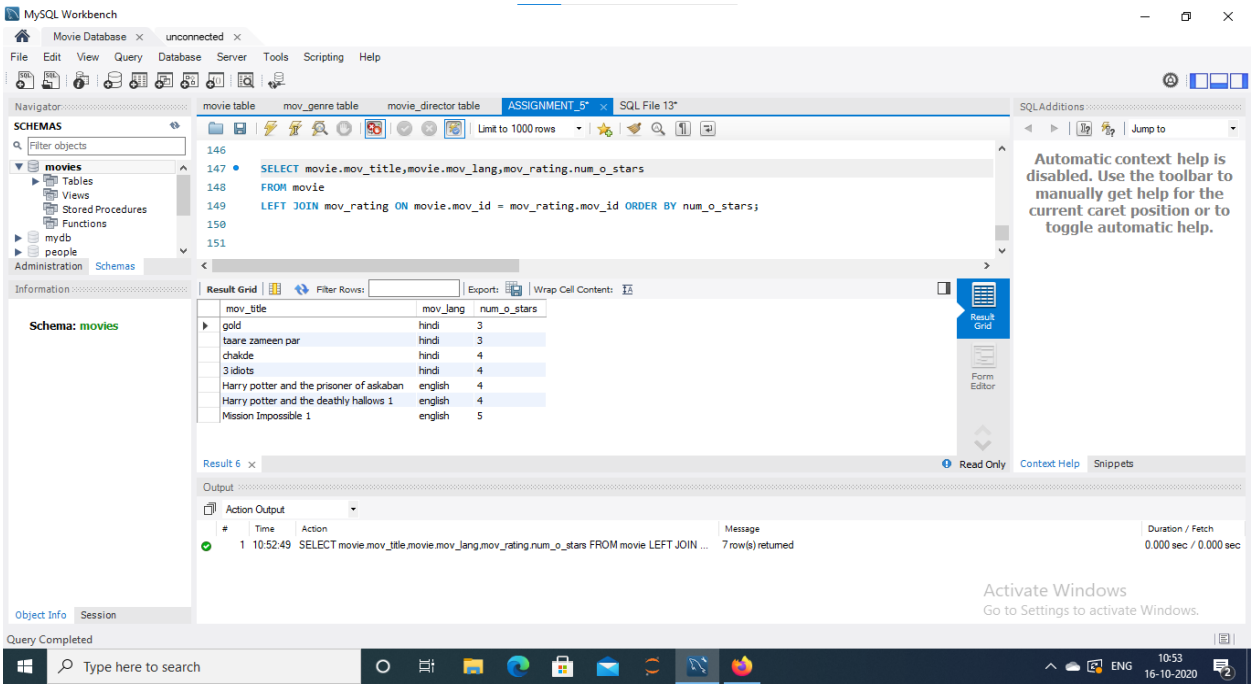
Here 3 tables are being used movie, mov_director and mov_rating, mov_id and id of table movie and movie_director is being compared on the other hand mov_id of movie and mov_rating table are matched and the data selected are being printed.



Here mov_id of table movie and mov_award with WHERE clause and the selected data is being printed.

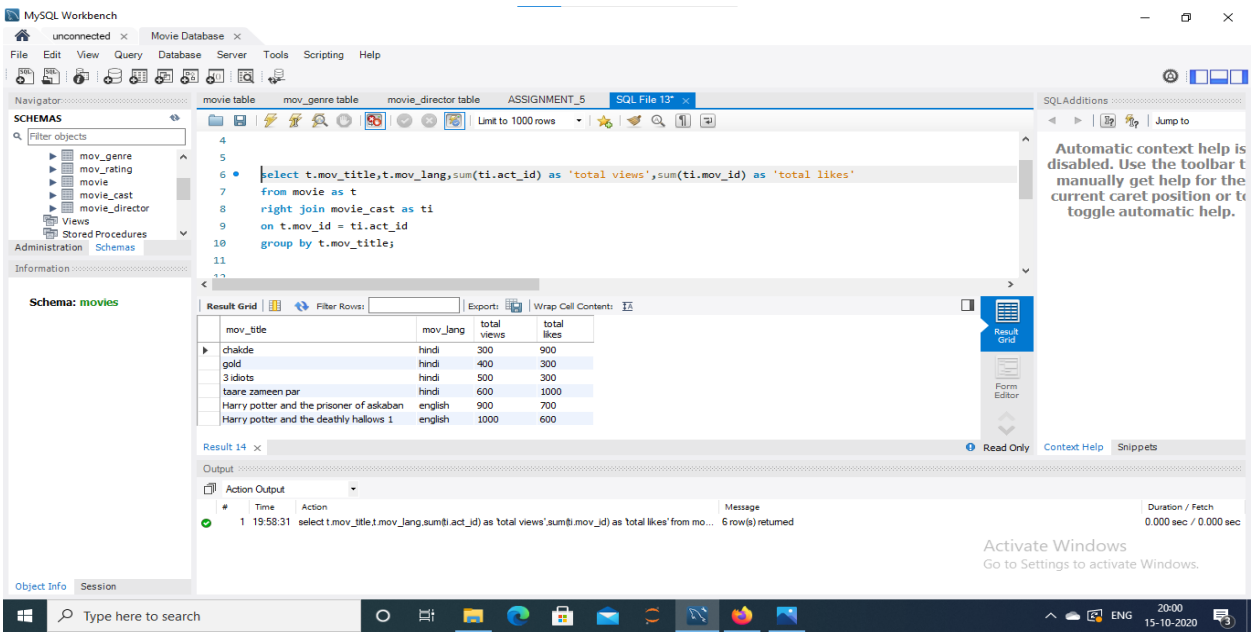


Here we are comparing mov_id of tables movie and mov_rating with ORDER BY clause and the selected data is being printed.

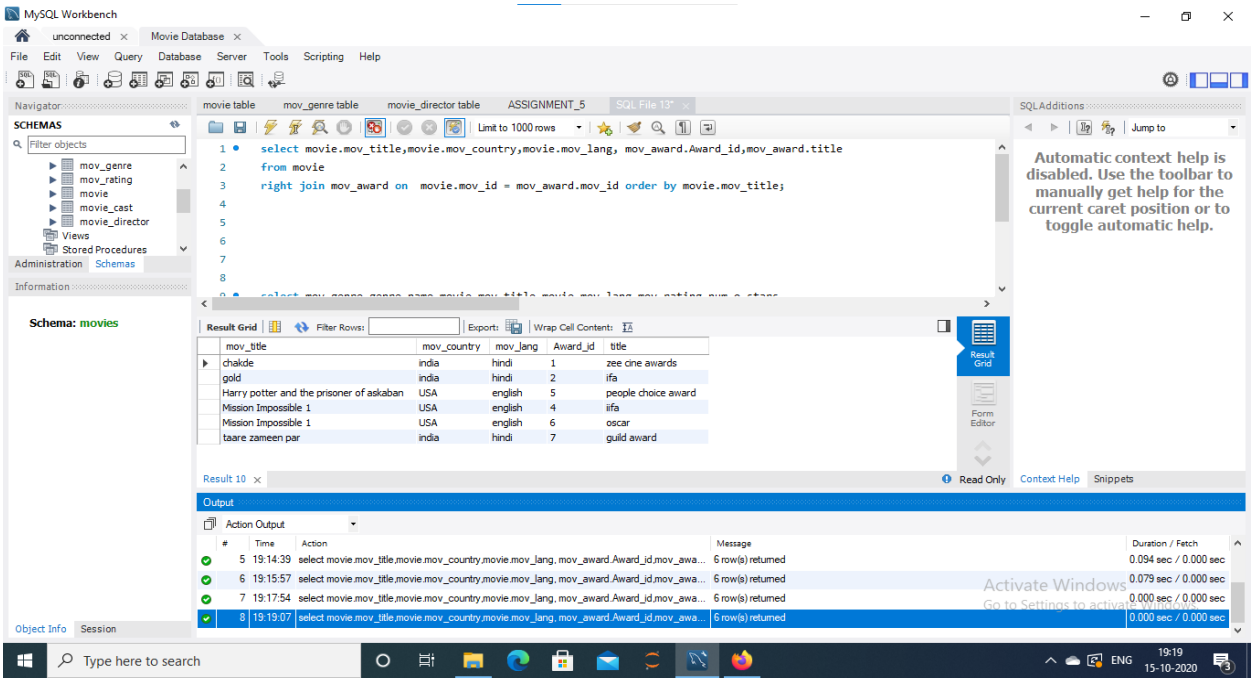


D.RIGHT JOIN

Here selected data is being printed with the usage of GROUP BY clause and sum() function, and mov_id and act_id are being matched from the table movie and mov_cast.



Here selected data is being printed by comparing mov_id of mov_award and movie table with usage of ORDER BY clause.



Here 3 tables are being used which are mov_genre, movie and mov_rating and the data is matched and the selected ones are being printed accordingly.