

INTRODUCTION TO DATABASES

Assignment 1

Movie database :

Import Movie.sql file

Questions :

- 1) Find the names of all movies that got an ImdbRating of more than 6.0 along with their ImdbRatings and sort them in decreasing order of their ratings.
- 2) Find the names of all the actors who acted in the movie "The Hateful Eight" and sort them in alphabetic order.
- 3) Get the titles of all movies, the names of all directors and the names of all the actors in a single column (the output should contain only one column) and sort them in alphabetic order.
- 4) Find the names of all the movies in which at least one of the Directors is also the Writer and sort them in alphabetic order.
- 5) Get the title and ImdbRatings of all the movies that were released in India and sort them in decreasing order of their ImdbRatings.
- 6) Find all the distinct ImdbRating without using the "Distinct" clause and sort them in increasing order.

Submission Format :

For each question write the output to file QNo.txt (example : 1.txt) separating fields by ',' and rows by '\n'.

Upload a zip folder containing all the txt files, with name of folder as your roll no.

Sample Command : select RoleId, Name from rolesMap INTO OUTFILE '/tmp/roles.txt' FIELDS TERMINATED BY ',' LINES TERMINATED BY '\n';

This creates a file in /tmp directory, for modifying any files here you need root privileges.