Exercise : 1

Create a database for movies

- Collection - movies

- Collection - users

Movies Collection

- name, imdb\_rating, release date, genres : [],

description : {summary : "...", star : [], directors : []}

release\_date : new Date("2021-8-12")

- Insert at least 10 documents

Users Collection

- name, emailId,

movies\_watched : {count : 2, names : ["Avengers", "Thor"],

"rating" : [7.8, 8.9],

"review" : ["Good", "Amazing"]}

- Insert at least 5 documents

Queries

- Find all movies directed by "XYZ".

- Find movies whose rating is above 8.0

- Find movies whose genre is action and comedy

- Find movies whose genre is only action

- Find movies whose review contains positive(good/best/awesome..) words

- Find users who has watched more than 2 movies

- Find users who has given 8 rating to Avengers Movies

- Find users who has watched only 1 movie till now.

- Find movies whose imdb rating is not greater than 8

- Find movies where either imdb rating is above 8 or genre is action

- Find movies where rating is above 8 and actor is "XYZ"

- Find movies where summary contains word "power"

- Find reviews from users collection where review contains bad words