Assignment 2 - Practice

1. Create database Theatre.

```
use Theatre
```

2. Create collection Movie.

```
db.createCollection("Movie")
```

3. Insert 10 documents with above mentioned structure.

```
db.Movie.insertMany([
{},
{},
{},
...
])
```

4. Display all Movies information

```
db.Movie.aggregate([
{$match: {}}
])
```

5. Display the count of movies having tag 'comedy'

2. Display three most common tags

3. Display the top five movies

4. Display the count of writers for each movie

5. Display the count of stars for each movie

6. Display the count of directors for each movie

7. Display the count of movies directed by each director

8. Display the count of movies in which 'Amir khan' has worked as star

9. Display the name of writers who have written more than 3 movies

10. Display the name of movies ordered by year of release

```
db.movies.aggregate([
{*project: {title: 1, year: 1}},
{*sort: {year: 1}}
])
```