Shikshit Gupta MongoDB Assignment 1

show dbs

use mongo_practice

db.movie.insert(

```
{
            title : "Fight Club"
            writer : "Chuck Palahniuko"
            year : 1999
            actors : [ "Brad Pitt","Edward Norton" ]        },

        },
```

```
{
            title : "Pulp Fiction"
            writer : "Quentin Tarantino"
            year : 1994
            actors : [ "John Travolta", "Uma Thurman" ]
        },
```

```
{
            title : "Inglorious Basterds"
            writer : "Quentin Tarantino"
            year : 2009
            actors : [ "Brad Pitt", "Diane Kruger", "Eli Roth" ]
        },
```

```
{
            title : "The Hobbit: An Unexpected Journey "
            writer : "J.R.R Toelkin"
            year : 2012
            Franchise : The Hobbit
},
```

```
{
            title : "The Hobbit: The Disolation of Smaug "
            writer : "J.R.R Toelkin"
            year : 2013
            Franchise : The Hobbit
        },
```

```
{
            title : "The Hobbit: The battle of the Five Armies "
            writer : "J.R.R Toelkin"
            year : 2012
            Franchise : The Hobbit
            synopsis : "Bilbo and Company are forced to engage in a war
against an array of combatants and keep the Lonely Mountain from falling
into the hands of a rising darkness"


        },
```

```
{
            title : "Pee Wee Herman's Big Adventure"
        },
```

```
{
            Title: "Avatar"


        })
```

1. get all documents

2. get all documents with writer set to "Quentin Tarantino"

3. get all documents where actors include "Brad Pitt"

4. get all documents with franchise set to "The Hobbit"

```
Solution 1.  db.movie.find()              UNFORMATTED
             db.movie.find().pretty()      fORMATTED


Solution 2.  db.movie.find({writer:"Quentin Tarantino"})

Solution 3.  db.movie.find({actor:"Brad Pitt"})

Solution 4. db.movie.find({franchise:"The Hobbit"})
```

```
1. add a synopsis to "The Hobbit: An Unexpected Journey" : "A reluctant
hobbit, Bilbo Baggins, sets out to the Lonely Mountain with a spirited
group of dwarves to reclaim their mountain home - and the gold within it -
from the dragon Smaug."
2. add a synopsis to "The Hobbit: The Desolation of Smaug" : "The dwarves,
along with Bilbo Baggins and Gandalf the Grey, continue their quest to
reclaim Erebor, their homeland, from Smaug. Bilbo Baggins is in possession
of a mysterious and magical ring."
3. add an actor named "Samuel L. Jackson" to the movie "Pulp Fiction"
```

```
Solution 1: db.mycol.update({'title': 'The Hobbit: An Unexpected
Journey'},
    {$set:{'synopsis': 'A reluctant hobbit, Bilbo Baggins, sets out to
the Lonely Mountain with a spirited group of dwarves to reclaim their
mountain home - and the gold within it - from the dragon Smaug.' } })
```

```
Solution 2:  db.mycol.update({'title': 'The Hobbit: The desolation
of smaug'},
    {$set:{'synopsis': 'The dwarves, along with Bilbo Baggins and Gandalf
the Grey, continue their quest to reclaim Erebor, their homeland, from
Smaug. Bilbo Baggins is in possession of a mysterious and magical ring.' }
})
```

```
Solution 3:  db.mycol.update({'title': 'Pulp Fiction'},
    {$set:{'actor': 'Samuel L. Jackson' } })
```