**Mongo db basic assignment**

1. **Queries on movies**
2. db.movies.find()
3. db.movies.find({writer: 'Quentin Tarantino'})
4. db.movies.find ({actors: 'Brad Pitt'})
5. db.movies.find ({franchise: 'The Hobbit'})
6. db.movies.find ({year: {$gte: NumberLong(1990),$lte: NumberLong(1999)}})
7. db.movies.find ({year: {$gte: NumberLong(1990),$lte: NumberLong(1999)}})
8. db.movies.find({$or: [{year: {$lt: 2000}}, {year: {$gt: 2010}}]})
9. **UPDATE**
10. db.movies.update({title: "The Hobbit: An Unexpected Journey"}, {synopsis: "A reluctant hobbit, Bilbo Baggins, sets out to the Lonely Mountain with a spirited group of dwarves to reclaim their mountain home - and the gold within it - from the dragon Smaug."})
11. db.movies.update({title: "The Hobbit: The Desolation of Smaug"}, {synopsis: "The dwarves, along with Bilbo Baggins and Gandalf the Grey, continue their quest to reclaim Erebor, their homeland, from Smaug. Bilbo Baggins is in possession of a mysterious and magical ring."})
12. db.movies.update({title: "Pulp Fiction"}, {$push: {actors: "Samuel L. Jackson"}})
13. **Text Search**

1. db.movies.find({$text: {$search: "Bilbo"}})

2. db.movies.find({$text: {$search: "Gandalf"}})

3. db.movies.find({$text: {$search: "Bilbo -Gandalf"}})

4. db.movies.find({$text: {$search: "dwarves hobbit"}})

5. db.movies.find({$text: {$search: '"gold" "dragon"'}})

1. **Delete Documents**
2. db.movies.remove({title: "Pee Wee Herman's Big Adventure"})
3. db.movies.remove({title: "Avatar"})

Second part

1. db.users.find()
2. db.posts.find()
3. db.posts.find({username: "GoodGuyGreg"})
4. db.posts.find({username: "ScumbagSteve"})
5. db.comments.find()
6. db.comments.find({username: "GoodGuyGreg"})
7. db.comments.find({username: "ScumbagSteve"})
8. db.comments.find({post: db.posts.findOne({title: "Reports a bug in your code"}).\_id})