**https://gist.github.com/theRemix/7305403e1ab6fc8674f0**

**Solution to Day 1 problems**

**Inserting Documents in one go**

```
db.movies.inser
t([

{
title : "Fight Club",
writer : "Chuck
Palahniuk",
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. Tolkein",
year : 2012,
franchise : "The Hobbit",
},


{
title : "The Hobbit: The Desolation of
Smaug",
writer : "J.R.R. Tolkein",
year : 2013,
franchise : "The Hobbit",
},

{
title : "The Hobbit: The Battle of the Five Armies",
writer : "J.R.R. Tolkein",
year : 2012,
franchise : "The Hobbit",
synopsis : "Bilbo and Company are forced to engage in a war against an array of combatants and keep the Lo
rising darkness.",
},

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

{
title :
"Avatar"
}

])
```

QUERY/SEARCH

1. db.movies.find()
2. db.movies.find({writer: "Quentin Tarantino"})
3. db.movies.find({actors: "Brad Pitt"})
4. db.movies.find({franchise: "The Hobbit"})
5. db.movies.find({$and: [{year: {$gt: 1900}}, {year: {$lt: 2000}}]})
6. db.movies.find({$or: [{year: {$lt: 2000}}, {year: {$gt: 2010}}]})


UPDATE

1. 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."})

2. 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."})

3. db.movies.update({title: "Pulp Fiction"}, {$push: {actors: "Samuel L. Jackson"}})


## DELETE DOCUMENT

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