> use mongo\_practice

switched to db mongo\_practice

> db.mongo\_practice.insertOne({"title":"Fight Club","writer":"Chuck Palahniuko","year":1999,"actors":["Brad Pitt","Edward Norton"]})

{

"acknowledged" : true,

"insertedId" : ObjectId("6107b744d233f3a4772f1267")

}

> db.mongo\_practice.insertOne({"title":"Pulp Fiction","writer":"Quentin Tarantino","year":1994,"actors":["John Travolta","Uma Thurman"]})

{

"acknowledged" : true,

"insertedId" : ObjectId("6107b7b2d233f3a4772f1268")

}

> db.mongo\_practice.insertOne({"title":"The Hobbit: An Unexpected Journey","writer":"J.R.R. Tolkein","year":"2012","franchise":"The Hobbit"})

{

"acknowledged" : true,

"insertedId" : ObjectId("6107b98ad233f3a4772f126a")

}

> db.mongo\_practice.insertOne({"title":"The Hobbit: The Desolation of Smaug","writer":"J.R.R. Tolkein","year":"2013","franchise":"The Hobbit"})

{

"acknowledged" : true,

"insertedId" : ObjectId("6107b9b4d233f3a4772f126b")

}

> db.mongo\_practice.insertOne({"title":"The Hobbit: The Battle of the Five Armies","writer":"J.R.R. Tolkein","year":"2012","franchise":"The Hobbit","synopsys":"Bilbo and 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"})

{

"acknowledged" : true,

"insertedId" : ObjectId("6107ba8ed233f3a4772f126c")

}

> db.mongo\_practice.insertOne({"title":"Pee Wee Herman's Big Adventure"})

{

"acknowledged" : true,

"insertedId" : ObjectId("6107babbd233f3a4772f126d")

}

> db.mongo\_practice.insertOne({"title":"Avatar"})

{

"acknowledged" : true,

"insertedId" : ObjectId("6107bacad233f3a4772f126e")

}

> db.mongo\_practice.find()

{ "\_id" : ObjectId("6107b744d233f3a4772f1267"), "title" : "Fight Club", "writer" : "Chuck Palahniuko", "year" : 1999, "actors" : [ "Brad Pitt", "Edward Norton" ] }

{ "\_id" : ObjectId("6107b7b2d233f3a4772f1268"), "title" : "Pulp Fiction", "writer" : "Quentin Tarantino", "year" : 1994, "actors" : [ "John Travolta", "Uma Thurman" ] }

{ "\_id" : ObjectId("6107b85bd233f3a4772f1269"), "title" : "Inglorious Basterds", "writer" : "Quentin Tarantino", "year" : "2009", "actors" : [ "Brad Pitt", "Diane Kruger", "Eli Roth" ] }

{ "\_id" : ObjectId("6107b98ad233f3a4772f126a"), "title" : "The Hobbit: An Unexpected Journey", "writer" : "J.R.R. Tolkein", "year" : "2012", "franchise" : "The Hobbit" }

{ "\_id" : ObjectId("6107b9b4d233f3a4772f126b"), "title" : "The Hobbit: The Desolation of Smaug", "writer" : "J.R.R. Tolkein", "year" : "2013", "franchise" : "The Hobbit" }

{ "\_id" : ObjectId("6107ba8ed233f3a4772f126c"), "title" : "The Hobbit: The Battle of the Five Armies", "writer" : "J.R.R. Tolkein", "year" : "2012", "franchise" : "The Hobbit", "synopsys" : "Bilbo and 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" }

{ "\_id" : ObjectId("6107babbd233f3a4772f126d"), "title" : "Pee Wee Herman's Big Adventure" }

{ "\_id" : ObjectId("6107bacad233f3a4772f126e"), "title" : "Avatar" }

> db.mongo\_practice.aggregate([{$match:{writer:"Quentin Tarantino"}}])

{ "\_id" : ObjectId("6107b7b2d233f3a4772f1268"), "title" : "Pulp Fiction", "writer" : "Quentin Tarantino", "year" : 1994, "actors" : [ "John Travolta", "Uma Thurman" ] }

{ "\_id" : ObjectId("6107b85bd233f3a4772f1269"), "title" : "Inglorious Basterds", "writer" : "Quentin Tarantino", "year" : "2009", "actors" : [ "Brad Pitt", "Diane Kruger", "Eli Roth" ] }

> db.mongo\_practice.aggregate([{$match:{actors:"Brad Pitt"}}])

{ "\_id" : ObjectId("6107b744d233f3a4772f1267"), "title" : "Fight Club", "writer" : "Chuck Palahniuko", "year" : 1999, "actors" : [ "Brad Pitt", "Edward Norton" ] }

{ "\_id" : ObjectId("6107b85bd233f3a4772f1269"), "title" : "Inglorious Basterds", "writer" : "Quentin Tarantino", "year" : "2009", "actors" : [ "Brad Pitt", "Diane Kruger", "Eli Roth" ] }

> db.mongo\_practice.aggregate([{$match:{franchise:"The Hobbit"}}])

{ "\_id" : ObjectId("6107b98ad233f3a4772f126a"), "title" : "The Hobbit: An Unexpected Journey", "writer" : "J.R.R. Tolkein", "year" : "2012", "franchise" : "The Hobbit" }

{ "\_id" : ObjectId("6107b9b4d233f3a4772f126b"), "title" : "The Hobbit: The Desolation of Smaug", "writer" : "J.R.R. Tolkein", "year" : "2013", "franchise" : "The Hobbit" }

{ "\_id" : ObjectId("6107ba8ed233f3a4772f126c"), "title" : "The Hobbit: The Battle of the Five Armies", "writer" : "J.R.R. Tolkein", "year" : "2012", "franchise" : "The Hobbit", "synopsys" : "Bilbo and 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" }

> db.mongo\_practice.aggregate([{$match:{year:{$gt:1989}||{$lt:2000}}}])

{ "\_id" : ObjectId("6107b744d233f3a4772f1267"), "title" : "Fight Club", "writer" : "Chuck Palahniuko", "year" : 1999, "actors" : [ "Brad Pitt", "Edward Norton" ] }

{ "\_id" : ObjectId("6107b7b2d233f3a4772f1268"), "title" : "Pulp Fiction", "writer" : "Quentin Tarantino", "year" : 1994, "actors" : [ "John Travolta", "Uma Thurman" ] }

> db.mongo\_practice.aggregate([{$match:{year:{$gt:2010}||{$lt:2000}}}])

>

{ "\_id" : ObjectId("6107b744d233f3a4772f1267"), "title" : "Fight Club", "writer" : "Chuck Palahniuko", "year" : 1999, "actors" : [ "Brad Pitt", "Edward Norton" ] }

{ "\_id" : ObjectId("6107b7b2d233f3a4772f1268"), "title" : "Pulp Fiction", "writer" : "Quentin Tarantino", "year" : 1994, "actors" : [ "John Travolta", "Uma Thurman" ] }

> db.mongo\_practice.updateOne({"\_id":ObjectId("6107b98ad233f3a4772f126a")},{$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"}})

{ "acknowledged" : true, "matchedCount" : 1, "modifiedCount" : 1 }

> db.mongo\_practice.find()

{ "\_id" : ObjectId("6107b744d233f3a4772f1267"), "title" : "Fight Club", "writer" : "Chuck Palahniuko", "year" : 1999, "actors" : [ "Brad Pitt", "Edward Norton" ] }

{ "\_id" : ObjectId("6107b7b2d233f3a4772f1268"), "title" : "Pulp Fiction", "writer" : "Quentin Tarantino", "year" : 1994, "actors" : [ "John Travolta", "Uma Thurman" ] }

{ "\_id" : ObjectId("6107b85bd233f3a4772f1269"), "title" : "Inglorious Basterds", "writer" : "Quentin Tarantino", "year" : "2009", "actors" : [ "Brad Pitt", "Diane Kruger", "Eli Roth" ] }

{ "\_id" : ObjectId("6107b98ad233f3a4772f126a"), "title" : "The Hobbit: An Unexpected Journey", "writer" : "J.R.R. Tolkein", "year" : "2012", "franchise" : "The Hobbit", "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" }

{ "\_id" : ObjectId("6107b9b4d233f3a4772f126b"), "title" : "The Hobbit: The Desolation of Smaug", "writer" : "J.R.R. Tolkein", "year" : "2013", "franchise" : "The Hobbit" }

{ "\_id" : ObjectId("6107ba8ed233f3a4772f126c"), "title" : "The Hobbit: The Battle of the Five Armies", "writer" : "J.R.R. Tolkein", "year" : "2012", "franchise" : "The Hobbit", "synopsys" : "Bilbo and 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" }

{ "\_id" : ObjectId("6107babbd233f3a4772f126d"), "title" : "Pee Wee Herman's Big Adventure" }

{ "\_id" : ObjectId("6107bacad233f3a4772f126e"), "title" : "Avatar" }

> db.mongo\_practice.updateOne({"\_id":ObjectId("6107b9b4d233f3a4772f126b")},{$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."}})

{ "acknowledged" : true, "matchedCount" : 1, "modifiedCount" : 1 }

> db.mongo\_practice.find()

{ "\_id" : ObjectId("6107b744d233f3a4772f1267"), "title" : "Fight Club", "writer" : "Chuck Palahniuko", "year" : 1999, "actors" : [ "Brad Pitt", "Edward Norton" ] }

{ "\_id" : ObjectId("6107b7b2d233f3a4772f1268"), "title" : "Pulp Fiction", "writer" : "Quentin Tarantino", "year" : 1994, "actors" : [ "John Travolta", "Uma Thurman" ] }

{ "\_id" : ObjectId("6107b85bd233f3a4772f1269"), "title" : "Inglorious Basterds", "writer" : "Quentin Tarantino", "year" : "2009", "actors" : [ "Brad Pitt", "Diane Kruger", "Eli Roth" ] }

{ "\_id" : ObjectId("6107b98ad233f3a4772f126a"), "title" : "The Hobbit: An Unexpected Journey", "writer" : "J.R.R. Tolkein", "year" : "2012", "franchise" : "The Hobbit", "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" }

{ "\_id" : ObjectId("6107b9b4d233f3a4772f126b"), "title" : "The Hobbit: The Desolation of Smaug", "writer" : "J.R.R. Tolkein", "year" : "2013", "franchise" : "The Hobbit", "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." }

{ "\_id" : ObjectId("6107ba8ed233f3a4772f126c"), "title" : "The Hobbit: The Battle of the Five Armies", "writer" : "J.R.R. Tolkein", "year" : "2012", "franchise" : "The Hobbit", "synopsys" : "Bilbo and 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" }

{ "\_id" : ObjectId("6107babbd233f3a4772f126d"), "title" : "Pee Wee Herman's Big Adventure" }

{ "\_id" : ObjectId("6107bacad233f3a4772f126e"), "title" : "Avatar" }

> db.mongo\_practice.updateOne({"\_id":ObjectId("6107b7b2d233f3a4772f1268")},{$set:{"actors":["John Travolta","Uma Thurman","Samuel L. Jackson"]}})

{ "acknowledged" : true, "matchedCount" : 1, "modifiedCount" : 1 }

> db.mongo\_practice.find()

{ "\_id" : ObjectId("6107b744d233f3a4772f1267"), "title" : "Fight Club", "writer" : "Chuck Palahniuko", "year" : 1999, "actors" : [ "Brad Pitt", "Edward Norton" ] }

{ "\_id" : ObjectId("6107b7b2d233f3a4772f1268"), "title" : "Pulp Fiction", "writer" : "Quentin Tarantino", "year" : 1994, "actors" : [ "John Travolta", "Uma Thurman", "Samuel L. Jackson" ] }

{ "\_id" : ObjectId("6107b85bd233f3a4772f1269"), "title" : "Inglorious Basterds", "writer" : "Quentin Tarantino", "year" : "2009", "actors" : [ "Brad Pitt", "Diane Kruger", "Eli Roth" ] }

{ "\_id" : ObjectId("6107b98ad233f3a4772f126a"), "title" : "The Hobbit: An Unexpected Journey", "writer" : "J.R.R. Tolkein", "year" : "2012", "franchise" : "The Hobbit", "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" }

{ "\_id" : ObjectId("6107b9b4d233f3a4772f126b"), "title" : "The Hobbit: The Desolation of Smaug", "writer" : "J.R.R. Tolkein", "year" : "2013", "franchise" : "The Hobbit", "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." }

{ "\_id" : ObjectId("6107ba8ed233f3a4772f126c"), "title" : "The Hobbit: The Battle of the Five Armies", "writer" : "J.R.R. Tolkein", "year" : "2012", "franchise" : "The Hobbit", "synopsys" : "Bilbo and 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" }

{ "\_id" : ObjectId("6107babbd233f3a4772f126d"), "title" : "Pee Wee Herman's Big Adventure" }

{ "\_id" : ObjectId("6107bacad233f3a4772f126e"), "title" : "Avatar" }

> db.mongo\_practice.createIndex({synopsys:"text"})

{

"numIndexesBefore" : 1,

"numIndexesAfter" : 2,

"createdCollectionAutomatically" : false,

"ok" : 1

}

> db.mongo\_practice.find({$text:{$search:"Bilbo"}})

{ "\_id" : ObjectId("6107b98ad233f3a4772f126a"), "title" : "The Hobbit: An Unexpected Journey", "writer" : "J.R.R. Tolkein", "year" : "2012", "franchise" : "The Hobbit", "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" }

{ "\_id" : ObjectId("6107b9b4d233f3a4772f126b"), "title" : "The Hobbit: The Desolation of Smaug", "writer" : "J.R.R. Tolkein", "year" : "2013", "franchise" : "The Hobbit", "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." }

{ "\_id" : ObjectId("6107ba8ed233f3a4772f126c"), "title" : "The Hobbit: The Battle of the Five Armies", "writer" : "J.R.R. Tolkein", "year" : "2012", "franchise" : "The Hobbit", "synopsys" : "Bilbo and 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" }

> db.mongo\_practice.find({$text:{$search:"Gandalf"}})

{ "\_id" : ObjectId("6107b9b4d233f3a4772f126b"), "title" : "The Hobbit: The Desolation of Smaug", "writer" : "J.R.R. Tolkein", "year" : "2013", "franchise" : "The Hobbit", "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." }

> db.mongo\_practice.find({$text:{$search:{"Bilbo"$not:"Gandalf"}}})

{ "\_id" : ObjectId("6107ba8ed233f3a4772f126c"), "title" : "The Hobbit: The Battle of the Five Armies", "writer" : "J.R.R. Tolkein", "year" : "2012", "franchise" : "The Hobbit", "synopsys" : "Bilbo and 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" }

> db.mongo\_practice.find({$text:{$search:{$or:[{"dwarves"},{"hobbit"}]}}})

{ "\_id" : ObjectId("6107b98ad233f3a4772f126a"), "title" : "The Hobbit: An Unexpected Journey", "writer" : "J.R.R. Tolkein", "year" : "2012", "franchise" : "The Hobbit", "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" }

{ "\_id" : ObjectId("6107b9b4d233f3a4772f126b"), "title" : "The Hobbit: The Desolation of Smaug", "writer" : "J.R.R. Tolkein", "year" : "2013", "franchise" : "The Hobbit", "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." }

> use users

switched to db users

> db.users.insertOne({"username":"GoodGuyGreg","first\_name":"Good Guy","last\_name":"Greg"})

{

"acknowledged" : true,

"insertedId" : ObjectId("6107e118d233f3a4772f126f")

}

> db.users.insertOne({"username":"ScumbagSteve","first\_name":"Scumbag","last\_name":"Steve"})

{

"acknowledged" : true,

"insertedId" : ObjectId("6107e14dd233f3a4772f1270")

}

> db.mongo\_practice.find()

> db.users.find()

{ "\_id" : ObjectId("6107e118d233f3a4772f126f"), "username" : "GoodGuyGreg", "first\_name" : "Good Guy", "last\_name" : "Greg" }

{ "\_id" : ObjectId("6107e14dd233f3a4772f1270"), "username" : "ScumbagSteve", "first\_name" : "Scumbag", "last\_name" : "Steve" }

> use posts

switched to db posts

> db.posts.insertOne({"username":"GoodGuyGreg","title":"Passes out at party","body":"Wakes up early and cleans house"})

{

"acknowledged" : true,

"insertedId" : ObjectId("6107e1e5d233f3a4772f1271")

}

> db.posts.insertOne({"username":"GoodGuyGreg","title":"Steals your identity","body":"Sends your credit score"})

{

"acknowledged" : true,

"insertedId" : ObjectId("6107e233d233f3a4772f1272")

}

> db.posts.insertOne({"username":"GoodGuyGreg","title":"Reports a bug in your code","body":"Sends you a Pull Request"})

{

"acknowledged" : true,

"insertedId" : ObjectId("6107e27dd233f3a4772f1273")

}

> db.posts.insertOne({"username":"ScumbagSteve","title":"Borrows something","body":"Sells it"})

{

"acknowledged" : true,

"insertedId" : ObjectId("6107e2abd233f3a4772f1274")

}

> db.posts.insertOne({"username":"ScumbagSteve","title":"Borrows everything","body":"The end"})

{

"acknowledged" : true,

"insertedId" : ObjectId("6107e2d5d233f3a4772f1275")

}

> db.posts.insertOne({"username":"ScumbagSteve","title":"Forks your repo on github","body":"Sets to private"})

{

"acknowledged" : true,

"insertedId" : ObjectId("6107e2f9d233f3a4772f1276")

}

> db.posts.find()

{ "\_id" : ObjectId("6107e1e5d233f3a4772f1271"), "username" : "GoodGuyGreg", "title" : "Passes out at party", "body" : "Wakes up early and cleans house" }

{ "\_id" : ObjectId("6107e233d233f3a4772f1272"), "username" : "GoodGuyGreg", "title" : "Steals your identity", "body" : "Sends your credit score" }

{ "\_id" : ObjectId("6107e27dd233f3a4772f1273"), "username" : "GoodGuyGreg", "title" : "Reports a bug in your code", "body" : "Sends you a Pull Request" }

{ "\_id" : ObjectId("6107e2abd233f3a4772f1274"), "username" : "ScumbagSteve", "title" : "Borrows something", "body" : "Sells it" }

{ "\_id" : ObjectId("6107e2d5d233f3a4772f1275"), "username" : "ScumbagSteve", "title" : "Borrows everything", "body" : "The end" }

{ "\_id" : ObjectId("6107e2f9d233f3a4772f1276"), "username" : "ScumbagSteve", "title" : "Forks your repo on github", "body" : "Sets to private" }

> db.comments.insertOne({"username":"GoodGuyGreg","comment":"Hope you got a good deal!","post":"ObjectId("6107e2abd233f3a4772f1274")"})

> db.comments.insertOne({"username":"GoodGuyGreg","comment":"What's mine is yours!","post":"ObjectId(6107e2d5d233f3a4772f1275)"})

> db.comments.insertOne({"username":"GoodGuyGreg","comment":"Don't violate the licensing agreement","post":"ObjectId(6107e2f9d233f3a4772f1276)"})

{

"acknowledged" : true,

"insertedId" : ObjectId("6107eddbd233f3a4772f127b")

}

> db.comments.insertOne({"username":"ScumbagSteve","comment":"It still isn't clean","post":"ObjectId(6107e1e5d233f3a4772f1271)"})

{

"acknowledged" : true,

"insertedId" : ObjectId("6107ee2bd233f3a4772f127c")

}

> db.comments.insertOne({"username":"ScumbagSteve","comment":"Denied your PR cause I found a hack","post":"ObjectId(6107e27dd233f3a4772f1273)"})

{

"acknowledged" : true,

"insertedId" : ObjectId("6107ee8dd233f3a4772f127d")

}

> db.comments.find()

{ "\_id" : ObjectId("6107e7e8d233f3a4772f1277"), "username" : "GoodGuyGreg", "comment" : "Hope you got a good deal!", "post" : "ObjectId(6107e2abd233f3a4772f1274)" }

{ "\_id" : ObjectId("6107e851d233f3a4772f1278"), "username" : "GoodGuyGreg", "comment" : "What's mine is yours!", "post" : "ObjectId(61}}}}07e2abd233f3a4772f1274)" }

{ "\_id" : ObjectId("6107e87ed233f3a4772f1279"), "username" : "GoodGuyGreg", "comment" : "What's mine is yours!", "post" : "ObjectId(6107e2d5d233f3a4772f1275)" }

{ "\_id" : ObjectId("6107ed40d233f3a4772f127a"), "username" : "GoodGuyGreg", "comment" : "What's mine is yours!", "post" : "ObjectId(6107e2d5d233f3a4772f1275)" }

{ "\_id" : ObjectId("6107eddbd233f3a4772f127b"), "username" : "GoodGuyGreg", "comment" : "Don't violate the licensing agreement", "post" : "ObjectId(6107e2f9d233f3a4772f1276)" }

{ "\_id" : ObjectId("6107ee2bd233f3a4772f127c"), "username" : "ScumbagSteve", "comment" : "It still isn't clean", "post" : "ObjectId(6107e1e5d233f3a4772f1271)" }

{ "\_id" : ObjectId("6107ee8dd233f3a4772f127d"), "username" : "ScumbagSteve", "comment" : "Denied your PR cause I found a hack", "post" : "ObjectId(6107e27dd233f3a4772f1273)" }

FIND ALL USERS

> db.users.find()

{ "\_id" : ObjectId("6107e118d233f3a4772f126f"), "username" : "GoodGuyGreg", "first\_name" : "Good Guy", "last\_name" : "Greg" }

{ "\_id" : ObjectId("6107e14dd233f3a4772f1270"), "username" : "ScumbagSteve", "first\_name" : "Scumbag", "last\_name" : "Steve" }

FIND ALL POSTS

> db.posts.find()

{ "\_id" : ObjectId("6107e1e5d233f3a4772f1271"), "username" : "GoodGuyGreg", "title" : "Passes out at party", "body" : "Wakes up early and cleans house" }

{ "\_id" : ObjectId("6107e233d233f3a4772f1272"), "username" : "GoodGuyGreg", "title" : "Steals your identity", "body" : "Sends your credit score" }

{ "\_id" : ObjectId("6107e27dd233f3a4772f1273"), "username" : "GoodGuyGreg", "title" : "Reports a bug in your code", "body" : "Sends you a Pull Request" }

{ "\_id" : ObjectId("6107e2abd233f3a4772f1274"), "username" : "ScumbagSteve", "title" : "Borrows something", "body" : "Sells it" }

{ "\_id" : ObjectId("6107e2d5d233f3a4772f1275"), "username" : "ScumbagSteve", "title" : "Borrows everything", "body" : "The end" }

{ "\_id" : ObjectId("6107e2f9d233f3a4772f1276"), "username" : "ScumbagSteve", "title" : "Forks your repo on github", "body" : "Sets to private" }

> db.posts.find({username:"GoodGuyGreg"})

{ "\_id" : ObjectId("6107e1e5d233f3a4772f1271"), "username" : "GoodGuyGreg", "title" : "Passes out at party", "body" : "Wakes up early and cleans house" }

{ "\_id" : ObjectId("6107e233d233f3a4772f1272"), "username" : "GoodGuyGreg", "title" : "Steals your identity", "body" : "Sends your credit score" }

{ "\_id" : ObjectId("6107e27dd233f3a4772f1273"), "username" : "GoodGuyGreg", "title" : "Reports a bug in your code", "body" : "Sends you a Pull Request" }

> db.posts.find({username:"ScumbagSteve"})

{ "\_id" : ObjectId("6107e2abd233f3a4772f1274"), "username" : "ScumbagSteve", "title" : "Borrows something", "body" : "Sells it" }

{ "\_id" : ObjectId("6107e2d5d233f3a4772f1275"), "username" : "ScumbagSteve", "title" : "Borrows everything", "body" : "The end" }

{ "\_id" : ObjectId("6107e2f9d233f3a4772f1276"), "username" : "ScumbagSteve", "title" : "Forks your repo on github", "body" : "Sets to private" }

FIND ALL COMMENTS

> db.comments.find()

{ "\_id" : ObjectId("6107e7e8d233f3a4772f1277"), "username" : "GoodGuyGreg", "comment" : "Hope you got a good deal!", "post" : "ObjectId(6107e2abd233f3a4772f1274)" }

{ "\_id" : ObjectId("6107e851d233f3a4772f1278"), "username" : "GoodGuyGreg", "comment" : "What's mine is yours!", "post" : "ObjectId(61}}}}07e2abd233f3a4772f1274)" }

{ "\_id" : ObjectId("6107e87ed233f3a4772f1279"), "username" : "GoodGuyGreg", "comment" : "What's mine is yours!", "post" : "ObjectId(6107e2d5d233f3a4772f1275)" }

{ "\_id" : ObjectId("6107ed40d233f3a4772f127a"), "username" : "GoodGuyGreg", "comment" : "What's mine is yours!", "post" : "ObjectId(6107e2d5d233f3a4772f1275)" }

{ "\_id" : ObjectId("6107eddbd233f3a4772f127b"), "username" : "GoodGuyGreg", "comment" : "Don't violate the licensing agreement", "post" : "ObjectId(6107e2f9d233f3a4772f1276)" }

{ "\_id" : ObjectId("6107ee2bd233f3a4772f127c"), "username" : "ScumbagSteve", "comment" : "It still isn't clean", "post" : "ObjectId(6107e1e5d233f3a4772f1271)" }

{ "\_id" : ObjectId("6107ee8dd233f3a4772f127d"), "username" : "ScumbagSteve", "comment" : "Denied your PR cause I found a hack", "post" : "ObjectId(6107e27dd233f3a4772f1273)" }

> db.comments.find({username:"GoodGuyGreg"})

{ "\_id" : ObjectId("6107e7e8d233f3a4772f1277"), "username" : "GoodGuyGreg", "comment" : "Hope you got a good deal!", "post" : "ObjectId(6107e2abd233f3a4772f1274)" }

{ "\_id" : ObjectId("6107e851d233f3a4772f1278"), "username" : "GoodGuyGreg", "comment" : "What's mine is yours!", "post" : "ObjectId(61}}}}07e2abd233f3a4772f1274)" }

{ "\_id" : ObjectId("6107e87ed233f3a4772f1279"), "username" : "GoodGuyGreg", "comment" : "What's mine is yours!", "post" : "ObjectId(6107e2d5d233f3a4772f1275)" }

{ "\_id" : ObjectId("6107ed40d233f3a4772f127a"), "username" : "GoodGuyGreg", "comment" : "What's mine is yours!", "post" : "ObjectId(6107e2d5d233f3a4772f1275)" }

{ "\_id" : ObjectId("6107eddbd233f3a4772f127b"), "username" : "GoodGuyGreg", "comment" : "Don't violate the licensing agreement", "post" : "ObjectId(6107e2f9d233f3a4772f1276)" }

> db.comments.find({username:"ScumbagSteve"})

{ "\_id" : ObjectId("6107ee2bd233f3a4772f127c"), "username" : "ScumbagSteve", "comment" : "It still isn't clean", "post" : "ObjectId(6107e1e5d233f3a4772f1271)" }

{ "\_id" : ObjectId("6107ee8dd233f3a4772f127d"), "username" : "ScumbagSteve", "comment" : "Denied your PR cause I found a hack", "post" : "ObjectId(6107e27dd233f3a4772f1273)" }