**MongoDB CRUD operations**

mit@soe -PH315-51:~$ sudo service mongod start

mit@soe-PH315-51:~$ mongo

MongoDB shell version v4.2.0

connecting to: mongodb://127.0.0.1:27017/?compressors=disabled&gssapiServiceName=mongodb

Implicit session: session { "id" : UUID("5637b041-920e-42bc-a70b-6b9144250350") }

MongoDB server version: 4.2.0

> use blog

switched to db blog

> post = {

... "Aim" : "My Blog Post",

... "date" : new Date()

... }

{ "Aim" : "My Blog Post", "date" : ISODate("2019-09-30T06:46:43.989Z") }

> db.blog.insert(post)

WriteResult({ "nInserted" : 1 })

> db.blog.findOne()

{

"\_id" : ObjectId("5d91a5058d3c1fba234f1a42"),

"Aim" : "My Blog Post",

"date" : ISODate("2019-09-30T06:46:43.989Z")

}

> post.comments = []

[ ]

> db.blog.update(

... {

... "Aim" : "My Blog Post"

... },

... post

... )

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.blog.findOne()

{

"\_id" : ObjectId("5d91a5058d3c1fba234f1a42"),

"Aim" : "My Blog Post",

"date" : ISODate("2019-09-30T06:46:43.989Z"),

"comments" : [ ]

}

> post1 = { "Aim" : "My Post", "date" : new Date() }

{ "Aim" : "My Post", "date" : ISODate("2019-09-30T06:49:58.375Z") }

> db.blog.update( { "Aim" : "My Blog Post" }, post1 )

WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })

> db.blog.findOne()

{

"\_id" : ObjectId("5d91a5058d3c1fba234f1a42"),

"Aim" : "My Post",

"date" : ISODate("2019-09-30T06:49:58.375Z")

}

> db.blog.remove( { Aim : "My Post" } )

WriteResult({ "nRemoved" : 1 })

> db.blog.findOne()

null

>