mongo --ssl host docdb-2020-02-08-14-15-11.cluster.region.docdb.amazonaws.com:27107 --sslCAFile rds-combined-ca-bundle.pem --username demoUser --password

1. Create AWS DocumentDB Cluster with 1 node on t3.medium

2. Deploy AMazon Linuz T2.Micro Instance

3. Execute following commands

echo -e "[mongodb-org-3.6] \nname=MongoDB Repository\nbaseurl=https://repo.mongodb.org/yum/amazon/2013.03/mongodb-org/3.6/x86\_64/\ngpgcheck=1 \nenabled=1 \ngpgkey=https://www.mongodb.org/static/pgp/server-3.6.asc" | sudo tee /etc/yum.repos.d/mongodb-org-3.6.repo

sudo yum install -y mongodb-org-shell

4. Download the CA certificate for Amazon DocumentDB

wget https://s3.amazonaws.com/rds-downloads/rds-combined-ca-bundle.pem

5. Connect to cluster with following commands

mongo --ssl --host docdb-2020-08-29-06-31-54.cluster-c7khegicx1do.us-east-1.docdb.amazonaws.com:27017 --sslCAFile rds-combined-ca-bundle.pem --username sree --password

db.helo.insertMany([

{ "\_id" : 1, "name" : "Matt", "status": "active", "level": 12, "score":202},

{ "\_id" : 2, "name" : "Frank", "status": "inactive", "level": 2, "score":9},

{ "\_id" : 3, "name" : "Karen", "status": "active", "level": 7, "score":87},

{ "\_id" : 4, "name" : "Katie", "status": "active", "level": 3, "score":27, "status": "married", "emp": "yes", "kids": 3}

])

db.helo.find({name: "Katie"})

db.helo.find({name: "Matt"})