

```

/*
 * @Author: Sidharth Mishra
 * @Date: 2017-03-08 18:59:45
 * @Last Modified by: Sidharth Mishra
 * @Last Modified time: 2017-03-10 23:59:09
 */

```

Screenshots for Task#1

```

Sidharths-MacBook-Pro:homework2 sidharth$ mongo --host Sidharths-MacBook-Pro.local --port 27021
MongoDB shell version v3.4.2
connecting to: mongodb://Sidharths-MacBook-Pro.local:27021/
2017-03-09T11:11:51.583-0800 W NETWORK [thread1] Failed to connect to 10.258.252.153:27021 after 5000ms williseconds, giving up.
2017-03-09T11:11:51.584-0800 E QUERY [thread1] Error: couldn't connect to server Sidharths-MacBook-Pro.local:27021, connection attempt failed :
connect@src/mongo/shell/mongo.js:237:13
@connect:1:6
exception: connect failed
Sidharths-MacBook-Pro:homework2 sidharth$ mongo --host Sidharths-MacBook-Pro.local --port 27021
MongoDB shell version v3.4.2
connecting to: mongodb://Sidharths-MacBook-Pro.local:27021/
MongoDB server version: 3.4.2
Server has startup warnings:
2017-03-09T11:11:49.946-0800 I CONTROL [initandlisten]
2017-03-09T11:11:49.946-0800 I CONTROL [initandlisten] ** WARNING: Access control is not enabled for the database.
2017-03-09T11:11:49.946-0800 I CONTROL [initandlisten] **      Read and write access to data and configuration is unrestricted.
2017-03-09T11:11:49.946-0800 I CONTROL [initandlisten]
2017-03-09T11:11:49.946-0800 I CONTROL [initandlisten]
2017-03-09T11:11:49.946-0800 I CONTROL [initandlisten] ** WARNING: soft rlimits too low. Number of files is 256, should be at least 1000
2017-03-09T11:11:49.946-0800 I CONTROL [initandlisten]
>
> rs.initiate()
{
  "info2" : "no configuration specified. Using a default configuration for the set",
  "me" : "Sidharths-MacBook-Pro.local:27021",
  "ok" : 1
}
testset:SECONDARY> rs.conf()

```

```

testset:SECONDARY> rs.conf()
{
  "_id" : "testset",
  "version" : 1,
  "protocolVersion" : NumberLong(1),
  "members" : [
    {
      "_id" : 0,
      "host" : "Sidharths-MacBook-Pro.local:27021",
      "arbiterOnly" : false,
      "buildIndexes" : true,
      "hidden" : false,
      "priority" : 1,
      "tags" : { },
      "slaveDelay" : NumberLong(0),
      "votes" : 1
    }
  ],
  "settings" : {
    "chainingAllowed" : true,
    "heartbeatIntervalMillis" : 2000,
    "heartbeatTimeoutSecs" : 10,
    "electionTimeoutMillis" : 10000,
    "catchUpTimeoutMillis" : 2000,
    "getLastErrorModes" : { },
    "getLastErrorDefaults" : {
      "w" : 1,
      "wtimeout" : 0
    },
    "replicaSetId" : ObjectId("58c1a9015a77c958013ad848")
  }
}
testset:PRIMARY> rs.status()
{
  "set" : "testset",
  "date" : ISODate("2017-03-09T19:12:21.819Z"),
  "myState" : 1,
  "term" : NumberLong(1),
  "heartbeatIntervalMillis" : NumberLong(2000),
  "optimes" : {
    "lastCommittedOpTime" : {
      "ts" : Timestamp(148986733, 1),
      "t" : NumberLong(1)
    },
    "appliedOpTime" : {

```

```

~/Documents/SJSU/ClassesSpring2017/CS.185_C.NoSQL/homeworks/homework2 — mongo --host Sidharths-MacBook-Pro.local --port 27021 — bash — Homebrew — ttys000 — 181x49 — 361
mongo --host Sidharths-MacBook-Pro.local --port 27021 --dbpath ~/Documents/SJ...  mongod --port 28022 --dbpath ~/Documents/SJ...  mongod --port 29023 --dbpath ~/Documents/SJ...  +
testset:PRIMARY> rs.status()
{
  "set" : "testset",
  "date" : ISODate("2017-03-09T19:12:21.019Z"),
  "myState" : 1,
  "term" : NumberLong(1),
  "heartbeatIntervalMillis" : NumberLong(2000),
  "optimes" : {
    "lastCommittedOptTime" : {
      "ts" : Timestamp(1489086733, 1),
      "t" : NumberLong(1)
    },
    "appliedOptTime" : {
      "ts" : Timestamp(1489086733, 1),
      "t" : NumberLong(1)
    },
    "durableOptTime" : {
      "ts" : Timestamp(1489086733, 1),
      "t" : NumberLong(1)
    }
  },
  "members" : [
    {
      "_id" : 0,
      "name" : "Sidharths-MacBook-Pro.local:27021",
      "health" : 1,
      "state" : 1,
      "stateStr" : "PRIMARY",
      "uptime" : 41,
      "optime" : {
        "ts" : Timestamp(1489086733, 1),
        "t" : NumberLong(1)
      },
      "optimeDate" : ISODate("2017-03-09T19:12:13Z"),
      "infoMessage" : "could not find member to sync from",
      "electionTime" : Timestamp(1489086722, 2),
      "electionDate" : ISODate("2017-03-09T19:12:02Z"),
      "configVersion" : 1,
      "self" : true
    }
  ],
  "ok" : 1
}
testset:PRIMARY> rs.add("Sidharths-MacBook-Pro.local:28022")
{ "ok" : 1 }
testset:PRIMARY> rs.add("Sidharths-MacBook-Pro.local:29023")
{ "ok" : 1 }
testset:PRIMARY> rs.status()
{

```

```

~/Documents/SJSU/ClassesSpring2017/CS.185_C.NoSQL/homeworks/homework2 — mongo --host Sidharths-MacBook-Pro.local --port 27021 — bash — Homebrew — ttys000 — 181x49 — 361
mongo --host Sidharths-MacBook-Pro.local --port 27021 --dbpath ~/Documents/SJ...  mongod --port 28022 --dbpath ~/Documents/SJ...  mongod --port 29023 --dbpath ~/Documents/SJ...  +
testset:PRIMARY> rs.status()
{
  "set" : "testset",
  "date" : ISODate("2017-03-09T19:12:57.998Z"),
  "myState" : 1,
  "term" : NumberLong(1),
  "heartbeatIntervalMillis" : NumberLong(2000),
  "optimes" : {
    "lastCommittedOptTime" : {
      "ts" : Timestamp(1489086772, 1),
      "t" : NumberLong(1)
    },
    "appliedOptTime" : {
      "ts" : Timestamp(1489086772, 1),
      "t" : NumberLong(1)
    },
    "durableOptTime" : {
      "ts" : Timestamp(1489086772, 1),
      "t" : NumberLong(1)
    }
  },
  "members" : [
    {
      "_id" : 0,
      "name" : "Sidharths-MacBook-Pro.local:27021",
      "health" : 1,
      "state" : 1,
      "stateStr" : "PRIMARY",
      "uptime" : 77,
      "optime" : {
        "ts" : Timestamp(1489086772, 1),
        "t" : NumberLong(1)
      },
      "optimeDate" : ISODate("2017-03-09T19:12:52Z"),
      "infoMessage" : "could not find member to sync from",
      "electionTime" : Timestamp(1489086722, 2),
      "electionDate" : ISODate("2017-03-09T19:12:02Z"),
      "configVersion" : 3,
      "self" : true
    },
    {
      "_id" : 1,
      "name" : "Sidharths-MacBook-Pro.local:28022",
      "health" : 1,
      "state" : 2,
      "stateStr" : "SECONDARY",
      "uptime" : 17,
      "optime" : {
        "ts" : Timestamp(1489086772, 1),

```

```
~/Documents/SJSU/ClassesSpring2017/CS_185_C_NoSQL/homeworks/homework2 — mongo --host Sidharths-MacBook-Pro.local --port 27021 — bash — Homebrew — ttys000 — 181x49 — 961
mongo --host Sidharths-MacBook-Pro.local --port 27021 --dbpath ~/Documents/SJ... mongod --port 27021 --dbpath ~/Documents/SJ... mongod --port 28022 --dbpath ~/Documents/SJ... mongod --port 29023 --dbpath ~/Documents/SJ...
{
  "_id" : 1,
  "name" : "Sidharths-MacBook-Pro.local:28022",
  "health" : 1,
  "state" : 2,
  "stateStr" : "SECONDARY",
  "uptime" : 17,
  "optime" : {
    "ts" : Timestamp(1489086772, 1),
    "t" : NumberLong(1)
  },
  "optimeDurable" : {
    "ts" : Timestamp(1489086772, 1),
    "t" : NumberLong(1)
  },
  "optimeDate" : ISODate("2017-03-09T19:12:52Z"),
  "optimeDurableDate" : ISODate("2017-03-09T19:12:52Z"),
  "lastHeartbeat" : ISODate("2017-03-09T19:12:56.284Z"),
  "lastHeartbeatRecv" : ISODate("2017-03-09T19:12:57.287Z"),
  "pingMs" : NumberLong(0),
  "syncingTo" : "Sidharths-MacBook-Pro.local:27021",
  "configVersion" : 3
},
{
  "_id" : 2,
  "name" : "Sidharths-MacBook-Pro.local:29023",
  "health" : 1,
  "state" : 2,
  "stateStr" : "SECONDARY",
  "uptime" : 5,
  "optime" : {
    "ts" : Timestamp(1489086772, 1),
    "t" : NumberLong(1)
  },
  "optimeDurable" : {
    "ts" : Timestamp(1489086772, 1),
    "t" : NumberLong(1)
  },
  "optimeDate" : ISODate("2017-03-09T19:12:52Z"),
  "optimeDurableDate" : ISODate("2017-03-09T19:12:52Z"),
  "lastHeartbeat" : ISODate("2017-03-09T19:12:56.284Z"),
  "lastHeartbeatRecv" : ISODate("2017-03-09T19:12:53.172Z"),
  "pingMs" : NumberLong(0),
  "configVersion" : 3
}
},
"ok" : 1
}
testset:PRIMARY>
```

```
~/Documents/SJSU/ClassesSpring2017/CS_185_C_NoSQL/homeworks/homework2 — mongo --port 27021 — bash — Homebrew — ttys000 — 155x45 — 961
mongo --port 27021 — ttys000 mongod --port 27021 --dbpat... mongod --port 28022 --dbpa... mongod --port 29023 --dbpa... ...omework1 — -bash — ttys004
testset:PRIMARY>
testset:PRIMARY> function create_collection_1000() {
...
...   var docs = []
...
...   for(var i = 0; i < 1000; i++) {
...
...     docs.push({
...       "_id": i,
...       "name": "student#" + i
...     })
...   }
...
...   // print(JSON.stringify(docs))
...   // inserts the records into 'students' collection of 'usdata' db
...   db.students.insertMany(docs)
... }
testset:PRIMARY> create_collection_1000()
testset:PRIMARY> db.getCollectionNames()
[ "cityinfo", "students" ]
testset:PRIMARY> db.students.find()
{ "_id" : 0, "name" : "student#0" }
{ "_id" : 1, "name" : "student#1" }
{ "_id" : 2, "name" : "student#2" }
{ "_id" : 3, "name" : "student#3" }
{ "_id" : 4, "name" : "student#4" }
{ "_id" : 5, "name" : "student#5" }
{ "_id" : 6, "name" : "student#6" }
{ "_id" : 7, "name" : "student#7" }
{ "_id" : 8, "name" : "student#8" }
{ "_id" : 9, "name" : "student#9" }
{ "_id" : 10, "name" : "student#10" }
{ "_id" : 11, "name" : "student#11" }
{ "_id" : 12, "name" : "student#12" }
{ "_id" : 13, "name" : "student#13" }
{ "_id" : 14, "name" : "student#14" }
{ "_id" : 15, "name" : "student#15" }
{ "_id" : 16, "name" : "student#16" }
{ "_id" : 17, "name" : "student#17" }
{ "_id" : 18, "name" : "student#18" }
{ "_id" : 19, "name" : "student#19" }
Type "it" for more
testset:PRIMARY> db.students.find().toArray().length
1000
testset:PRIMARY>
```

Screenshots for Task#2 (My machine couldn't handle VMs so I'm using AWS EC2 instances instead.)

```
~/Documents/SJSU/ClassesSpring2017/CS_185_C_NoSQL/homeworks/homework2 — mongo --host ec2-52-41-163-132.us-west-2.compute.ama...
mongo --host ec2-52-41-163-13...  ubuntu@ec2-52-41-163-132: ~ — ...  ubuntu@ec2-54-202-76-188: ~...  ubuntu@ec2-52-35-55-89: ~ — s...  +

[Sidharths-MBP:homework2 sidharshraw$ mongo --host ec2-52-41-163-132.us-west-2.compute.amazonaws.com --port 27021
MongoDB shell version v3.4.2
connecting to: mongodb://ec2-52-41-163-132.us-west-2.compute.amazonaws.com:27021/
MongoDB server version: 3.4.2
Server has startup warnings:
2017-03-11T07:13:09.367+0000 I CONTROL [initandlisten]
2017-03-11T07:13:09.367+0000 I CONTROL [initandlisten] ** WARNING: Access control is not enabled for the database.
2017-03-11T07:13:09.367+0000 I CONTROL [initandlisten] **      Read and write access to data and configuration is unrestricted.
2017-03-11T07:13:09.367+0000 I CONTROL [initandlisten]
2017-03-11T07:13:09.367+0000 I CONTROL [initandlisten]
2017-03-11T07:13:09.367+0000 I CONTROL [initandlisten] ** WARNING: /sys/kernel/mm/transparent_hugepage/enabled is 'always'.
2017-03-11T07:13:09.367+0000 I CONTROL [initandlisten] **      We suggest setting it to 'never'
2017-03-11T07:13:09.368+0000 I CONTROL [initandlisten]
2017-03-11T07:13:09.368+0000 I CONTROL [initandlisten] ** WARNING: /sys/kernel/mm/transparent_hugepage/defrag is 'always'.
2017-03-11T07:13:09.368+0000 I CONTROL [initandlisten] **      We suggest setting it to 'never'
2017-03-11T07:13:09.368+0000 I CONTROL [initandlisten]
> show dbs
2017-03-18T23:14:57.328-0800 E QUERY [thread1] Error: listDatabases failed:({
  "ok" : 0,
  "errmsg" : "not master and slaveOk=false",
  "code" : 13435,
  "codeName" : "NotMasterNoSlaveOk"
} :
  _getErrorWithCode@src/mongo/shell/utils.js:25:13
Mongo.prototype.getDBs@src/mongo/shell/mongo.js:62:1
shellHelper.show@src/mongo/shell/utils.js:755:19
shellHelper@src/mongo/shell/utils.js:645:15
@(shellhelp2):1:1
>
```

```
~/Documents/SJSU/ClassesSpring2017/CS_185_C_NoSQL/homeworks/homework2 — mongo --host ec2-52-41-163-132.us-west-2.compute.ama...
mongo --host ec2-52-41-163-13...  ubuntu@ec2-52-41-163-132: ~ — ...  ubuntu@ec2-54-202-76-188: ~...  ubuntu@ec2-52-35-55-89: ~ — s...  +

testset:PRIMARY> rs.add('ec2-54-202-76-188.us-west-2.compute.amazonaws.com:28022')
{ "ok" : 1 }
testset:PRIMARY> rs.add('ec2-52-35-55-89.us-west-2.compute.amazonaws.com:29023')
{ "ok" : 1 }
testset:PRIMARY> rs.status()
{
  "set" : "testset",
  "date" : ISODate("2017-03-11T07:16:29.319Z"),
  "myState" : 1,
  "term" : NumberLong(1),
  "heartbeatIntervalMillis" : NumberLong(2000),
  "optimes" : {
    "lastCommittedOpTime" : {
      "ts" : Timestamp(1489216581, 1),
      "t" : NumberLong(1)
    },
    "appliedOpTime" : {
      "ts" : Timestamp(1489216581, 1),
      "t" : NumberLong(1)
    },
    "durableOpTime" : {
      "ts" : Timestamp(1489216581, 1),
      "t" : NumberLong(1)
    }
  },
  "members" : [
    {
      "_id" : 0,
      "name" : "ec2-52-41-163-132.us-west-2.compute.amazonaws.com:27021",
      "health" : 1,
      "state" : 1,
      "stateStr" : "PRIMARY",
      "uptime" : 200,
      "optime" : {
        "ts" : Timestamp(1489216581, 1),
        "t" : NumberLong(1)
      },
      "optimeDate" : ISODate("2017-03-11T07:16:21Z"),
      "infoMessage" : "could not find member to sync from",
      "electionTime" : Timestamp(1489216582, 2),
      "electionDate" : ISODate("2017-03-11T07:15:02Z"),
      "configVersion" : 3,
      "self" : true
    }
  ],
}
```

```
~/Documents/SJSU/ClassesSpring2017/CS_185_C.NoSQL/homeworks/homework2 — mongo --host ec2-52-41-163-132.us-west-2.compute.ama...
mongo --host ec2-52-41-163-13... ubuntu@ec2-52-41-163-132: ~ — ... ubuntu@ec2-54-202-76-188: ~... ubuntu@ec2-52-35-55-89: ~ — s... +

{
  "id" : 1,
  "name" : "ec2-54-202-76-188.us-west-2.compute.amazonaws.com:28022",
  "health" : 1,
  "state" : 2,
  "stateStr" : "SECONDARY",
  "uptime" : 26,
  "optime" : {
    "ts" : Timestamp(1489216581, 1),
    "t" : NumberLong(1)
  },
  "optimeDurable" : {
    "ts" : Timestamp(1489216581, 1),
    "t" : NumberLong(1)
  },
  "optimeDate" : ISODate("2017-03-11T07:16:21Z"),
  "optimeDurableDate" : ISODate("2017-03-11T07:16:21Z"),
  "lastHeartbeat" : ISODate("2017-03-11T07:16:27.826Z"),
  "lastHeartbeatRecv" : ISODate("2017-03-11T07:16:26.829Z"),
  "pingMs" : NumberLong(0),
  "configVersion" : 3
},
{
  "id" : 2,
  "name" : "ec2-52-35-55-89.us-west-2.compute.amazonaws.com:29023",
  "health" : 1,
  "state" : 2,
  "stateStr" : "SECONDARY",
  "uptime" : 7,
  "optime" : {
    "ts" : Timestamp(1489216581, 1),
    "t" : NumberLong(1)
  },
  "optimeDurable" : {
    "ts" : Timestamp(1489216581, 1),
    "t" : NumberLong(1)
  },
  "optimeDate" : ISODate("2017-03-11T07:16:21Z"),
  "optimeDurableDate" : ISODate("2017-03-11T07:16:21Z"),
  "lastHeartbeat" : ISODate("2017-03-11T07:16:27.831Z"),
  "lastHeartbeatRecv" : ISODate("2017-03-11T07:16:28.236Z"),
  "pingMs" : NumberLong(0),
  "configVersion" : 3
}
}
```

```
~/Documents/SJSU/ClassesSpring2017/CS_185_C.NoSQL/homeworks/homework2 — mongo --host ec2-52-41-163-132.us-west-2.compute.ama...
mongo --host ec2-52-41-163-13... ubuntu@ec2-52-41-163-132: ~ — ... ubuntu@ec2-54-202-76-188: ~... ubuntu@ec2-52-35-55-89: ~ — s... +

"state" : 2,
"stateStr" : "SECONDARY",
"uptime" : 26,
"optime" : {
  "ts" : Timestamp(1489216581, 1),
  "t" : NumberLong(1)
},
"optimeDurable" : {
  "ts" : Timestamp(1489216581, 1),
  "t" : NumberLong(1)
},
"optimeDate" : ISODate("2017-03-11T07:16:21Z"),
"optimeDurableDate" : ISODate("2017-03-11T07:16:21Z"),
"lastHeartbeat" : ISODate("2017-03-11T07:16:27.826Z"),
"lastHeartbeatRecv" : ISODate("2017-03-11T07:16:26.829Z"),
"pingMs" : NumberLong(0),
"configVersion" : 3
},
{
  "id" : 2,
  "name" : "ec2-52-35-55-89.us-west-2.compute.amazonaws.com:29023",
  "health" : 1,
  "state" : 2,
  "stateStr" : "SECONDARY",
  "uptime" : 7,
  "optime" : {
    "ts" : Timestamp(1489216581, 1),
    "t" : NumberLong(1)
  },
  "optimeDurable" : {
    "ts" : Timestamp(1489216581, 1),
    "t" : NumberLong(1)
  },
  "optimeDate" : ISODate("2017-03-11T07:16:21Z"),
  "optimeDurableDate" : ISODate("2017-03-11T07:16:21Z"),
  "lastHeartbeat" : ISODate("2017-03-11T07:16:27.831Z"),
  "lastHeartbeatRecv" : ISODate("2017-03-11T07:16:28.236Z"),
  "pingMs" : NumberLong(0),
  "configVersion" : 3
}
},
"ok" : 1
}
testset:PRIMARY>
```

```

~/Documents/SJSU/ClassesSpring2017/CS_185_C_NoSQL/homeworks/homework2 — mongo --host ec2-52-41-163-132.us-west-2.compute.ama...
mongo --host ec2-52-41-163-132.us-west-2.compute.ama... ubuntu@ec2-52-41-163-132.us-west-2.compute.ama... ubuntu@ec2-54-202-76-188.us-west-2.compute.ama... ubuntu@ec2-52-35-55-89.us-west-2.compute.ama... ubuntu@ec2-52-41-163-132.us-west-2.compute.ama... +
testset:PRIMARY> rs.addArb('ec2-52-41-163-132.us-west-2.compute.amazonaws.com:27024')
{ "ok" : 1 }
testset:PRIMARY> rs.status()
{
  "set" : "testset",
  "date" : ISODate("2017-03-11T07:23:13.937Z"),
  "myState" : 1,
  "term" : NumberLong(1),
  "heartbeatIntervalMillis" : NumberLong(2000),
  "optimes" : {
    "lastCommittedOpTime" : {
      "ts" : Timestamp(1489216983, 1),
      "t" : NumberLong(1)
    },
    "appliedOpTime" : {
      "ts" : Timestamp(1489216988, 1),
      "t" : NumberLong(1)
    },
    "durableOpTime" : {
      "ts" : Timestamp(1489216988, 1),
      "t" : NumberLong(1)
    }
  },
  "members" : [
    {
      "_id" : 0,
      "name" : "ec2-52-41-163-132.us-west-2.compute.amazonaws.com:27021",
      "health" : 1,
      "state" : 1,
      "stateStr" : "PRIMARY",
      "uptime" : 604,
      "optime" : {
        "ts" : Timestamp(1489216988, 1),
        "t" : NumberLong(1)
      },
      "optimeDate" : ISODate("2017-03-11T07:23:08Z"),
      "electionTime" : Timestamp(1489216502, 2),
      "electionDate" : ISODate("2017-03-11T07:15:02Z"),
      "configVersion" : 4,
      "self" : true
    },
    {
      "_id" : 1,
      "name" : "ec2-54-202-76-188.us-west-2.compute.amazonaws.com:28022",

```

```

~/Documents/SJSU/ClassesSpring2017/CS_185_C_NoSQL/homeworks/homework2 — mongo --host ec2-52-41-163-132.us-west-2.compute.ama...
mongo --host ec2-52-41-163-132.us-west-2.compute.ama... ubuntu@ec2-52-41-163-132.us-west-2.compute.ama... ubuntu@ec2-54-202-76-188.us-west-2.compute.ama... ubuntu@ec2-52-35-55-89.us-west-2.compute.ama... ubuntu@ec2-52-41-163-132.us-west-2.compute.ama... +
{
  "lastHeartbeat" : ISODate("2017-03-11T07:23:12.437Z"),
  "lastHeartbeatRecv" : ISODate("2017-03-11T07:23:13.449Z"),
  "pingMs" : NumberLong(0),
  "syncingTo" : "ec2-52-35-55-89.us-west-2.compute.amazonaws.com:29023",
  "configVersion" : 3
},
{
  "_id" : 2,
  "name" : "ec2-52-35-55-89.us-west-2.compute.amazonaws.com:29023",
  "health" : 1,
  "state" : 2,
  "stateStr" : "SECONDARY",
  "uptime" : 412,
  "optime" : {
    "ts" : Timestamp(1489216988, 1),
    "t" : NumberLong(1)
  },
  "optimeDurable" : {
    "ts" : Timestamp(1489216988, 1),
    "t" : NumberLong(1)
  },
  "optimeDate" : ISODate("2017-03-11T07:23:08Z"),
  "optimeDurableDate" : ISODate("2017-03-11T07:23:08Z"),
  "lastHeartbeat" : ISODate("2017-03-11T07:23:12.437Z"),
  "lastHeartbeatRecv" : ISODate("2017-03-11T07:23:13.447Z"),
  "pingMs" : NumberLong(0),
  "configVersion" : 3
},
{
  "_id" : 3,
  "name" : "ec2-52-41-163-132.us-west-2.compute.amazonaws.com:27024",
  "health" : 1,
  "state" : 7,
  "stateStr" : "ARBITER",
  "uptime" : 5,
  "lastHeartbeat" : ISODate("2017-03-11T07:23:12.442Z"),
  "lastHeartbeatRecv" : ISODate("2017-03-11T07:23:13.461Z"),
  "pingMs" : NumberLong(0),
  "configVersion" : 4
}
},
"ok" : 1
}
testset:PRIMARY>

```