**MySQL Queries:**

***mysql -u<mysql\_user\_name> -p -h<mysql-ip-address>***

*# To display list of databases*

***show databases;***

***use information\_schema;***

*# To*Check the character set of all user database schema.

***select \* from SCHEMATA;***

*# To*Check No. of user tables present in each database.

***SELECT COUNT(\*), TABLE\_SCHEMA***

***FROM `information\_schema`.`TABLES`***

***WHERE TABLE\_SCHEMA***

***NOT IN ('mysql','information\_schema','performance\_schema')***

***group by TABLE\_SCHEMA ;***

***#*** *Exit from MySQL*

**Mongodb Queries***:*

*# Mongo Server Version*

***db.version()***

*# List of collections and indexes in the database*

***use <database\_name>***

*# Users of the Mongo database*

***show users***

*# List of collections*

***show collections***

*# Count of record and indexes in the collections* ***db.getCollectionNames().forEach(function(collname) {***

***var c=db[collname].count();***

***print("Number of documents in the",collname," collection:",c);***

***var indexes= db[collname].getIndexes();***

***var i=indexes.length;***

***print("Number of indexes on the",collname,"collection:",i);***

***})***

***Ginkgo.2***

*mongo -u admin -p password localhost:27017/edxapp --authenticationDatabase admin*

*show dbs;*

*use* ***admin***

*show users*

*show collections*

*db.system.indexes.count();*

*db.system.users.count();*

*db.system.version.count();*

*use* ***edxapp***

*show users*

*show collections*

*db.assetstore.count();*

*db.fs.chunks.count();*

*db.fs.files.count();*

*db.modulestore.count();*

*db.modulestore.active\_versions.count();*

*db.modulestore.definitions.count();*

*db.modulestore.structures.count();*

*db.system.indexes.count();*

*use* ***cs\_comments\_service***

*show users*

*show collections*

*db.contents.count();*

*db.subscriptions.count();*

*db.system.indexes.count();*

*db.users.count();*

***Hawthorn.2***

*mongo -u admin -p password localhost:27017/edxapp --authenticationDatabase admin*

*show dbs;*

*use* ***admin***

*show users*

*show collections*

*db.system.users.count();*

*db.system.version.count();*

*use* ***edxapp***

*show users*

*show collections*

*db.assetstore.count();*

*db.fs.chunks.count();*

*db.fs.files.count();*

*db.modulestore.count();*

*db.modulestore.active\_versions.count();*

*db.modulestore.definitions.count();*

*db.modulestore.structures.count();*

*use* ***cs\_comments\_service***

*show users*

*show collections*

*db.contents.count();*

*db.subscriptions.count();*

*db.users.count();*

***Ironwood.master***

*mongo -u edxadmin -p password localhost:27017 --authenticationDatabase admin*

*show dbs;*

*use* ***admin***

*show users*

*show collections*

*db.system.users.count();*

*db.system.version.count();*

*use* ***edxapp***

*show users*

*show collections*

*db.assetstore.count();*

*db.fs.chunks.count();*

*db.fs.files.count();*

*db.modulestore.count();*

*db.modulestore.active\_versions.count();*

*db.modulestore.definitions.count();*

*db.modulestore.structures.count();*

*use* ***cs\_comments\_service***

*show users*

*show collections*

*db.contents.count();*

*db.subscriptions.count();*

*db.users.count();*