CS MongoDB connection and/or file import issues

You may run into an issue importing the documents in the collection Inspections. Also, if you are running into errors during the import showing that you're trying to insert duplicate records, make sure to use the port number in your import. Please follow the below steps. You need to specify the port number in your import. Follow the below steps. The commands to type are in bold

MILESTONE 2

I had a similar issue, when in the virtual lab and selecting the Linux terminal. After performing the start no authorization, use the port number after no authorization completes, "mongoimport --port ##### --db enron --collection emails ./enron.json". this needs to be performed in the Linux shell.

This should perform the import for the database documents. From here you should be able to view the dbs when performing (show dbs) within mongo.

assignment two page didn't reference the --port #####.

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You may run into an issue importing the documents in the collection Inspections. The errror you may get looks like the one below

2021-03-13T19:21:56.172+0000 continuing through error: E11000 duplicate key error collection: city.inspections index: \_id\_ dup key: { \_id: ObjectId('56d61035a378eccde8a971e5') }  
2021-03-13T19:21:56.172+0000 continuing through error: E11000 duplicate key error collection: city.inspections index: \_id\_ dup key: { \_id: ObjectId('56d61035a378eccde8a971dd') }

In order to solve this problem, please follow the steps below (in bold) in linux

1) (base) 11149041\_snhu@msnv-snhu3-l002:~$ **mongod\_ctl stop**

2) (base) 11149041\_snhu@msnv-snhu3-l002:~$ **mongod\_ctl start-noauth**

+++ Starting MongoDB (NOAUTH): Port=43112 Unix\_Socket=/tmp/mongodb-43112.sock Dir=/home/11149041\_snhu/mongodb

3) (base) 11149041\_snhu@msnv-snhu3-l002:~$ **cd /usr/local/datasets**

4) Change the port returned by Mongo in step 2 by your Port number, mine was 43112 but yours will most probably be different.  
(base) 11149041\_snhu@msnv-snhu3-l003:/usr/local/datasets$ **mongoimport --db city --host localhost --port 39693 --collection inspections ./city\_inspections.json**  
2021-03-13T19:24:07.229+0000 connected to: mongodb://localhost:43112/  
2021-03-13T19:24:08.956+0000 81047 document(s) imported successfully. 0 document(s) failed to import.  
(base) [11149041\_snhu@msnv-snhu3-l003:/usr/local/datasets$](mailto:11149041_snhu@msnv-snhu3-l003:/usr/local/datasets$)

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MILESTONE 1

if you are running into errors during the import showing that you're trying to insert duplicate records, make sure to use the port number in your import. Please follow the below steps.

You need to specify the port number in your import. Follow the below steps. The commands to type are in bold

1) (base) 11149041\_snhu@msnv-snhu3-l002:~$ **mongod\_ctl stop**

2) (base) 11149041\_snhu@msnv-snhu3-l002:~$ **mongod\_ctl start-noauth**

+++ Starting MongoDB (NOAUTH): Port=43112 Unix\_Socket=/tmp/mongodb-43112.sock Dir=/home/11149041\_snhu/mongodb

3) (base) 11149041\_snhu@msnv-snhu3-l002:~$ **cd /usr/local/datasets**

4) Change the port returned by Mongo in step 2 by your Port number, mine was 43112 but yours will most probably be different.

1149041\_snhu@msnv-snhu3-l002:/usr/local/datasets$ **mongoimport --port 43112 --db enron --collection emails**  **./enron.json**

2021-03-07T18:54:27.487+0000 connected to: mongodb://localhost:43112/  
2021-03-07T18:54:27.967+0000 5929 document(s) imported successfully. 0 document(s) failed to import.

5)  Now you can test to see if the records have been loaded

(base) 11149041\_snhu@msnv-snhu3-l002:~$ **mongo**

MongoDB shell version v4.2.6  
connecting to: mongodb://127.0.0.1:43112/?compressors=disabled&gssapiServiceName=mongodb  
Implicit session: session { "id" : UUID("6cde939a-ed83-44bd-9b02-d342a929e668") }  
MongoDB server version: 4.2.6

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>**use enron**  
switched to db enron  
> **show collections**  
emails  
>