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| SNHU CS-340 Client/Server Development 22EW2 |
| Module One Assignment |
| Emily Wood |

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1. Begin by logging into the Virtual Lab (Apporto) and accessing the terminal application.
2. First, you must verify access to the environment by starting up MongoDB and the mongo shell. Open the terminal application, which will bring up the Linux shell prompt. Complete the following:
   1. Execute the mongo command to start the mongo shell. This will bring up the mongo shell prompt.
   2. Text

      Description automatically generatedTake a screenshot of the whole terminal window to verify your presence in the mongo shell.
3. You have been provided with a preloaded database containing email documents. Using the database provided, execute the following administrative commands:
   1. Load the database
   2. Retrieve a document from the collection by executing the following commands in the mongo shell.
      1. Text

         Description automatically generatedshow dbs
      2. Text

         Description automatically generateduse enron
      3. show collections  
           
         Text

         Description automatically generated
      4. Text

         Description automatically generateddb.emails.findOne()
4. Execute the command to find the size of a single document of your choosing from the enron database.  
     
   Text

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5. Execute the command to find the size of the collection of documents in the enron database.

Text

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