**Intro to MongoDB**

Justin Starr

Department of STEM

CS 340 – Client/Server Development

Professor Reed Perkins

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**Each page of this document contains a screenshot of each command that was executed…**

1. **Verify access to the environment – Execute the mongo command to start the mongo shell:**

**A screenshot of a computer

Description automatically generated**

1. **Load the database by executing the following at the Linux command line in the terminal you opened:**

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1. **Execution of “show dbs” command:**

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1. **Execution of “use enron” command:**

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1. **Execution of “show collections” command:**

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1. **Execution of “db.emails.findOne()” command:**

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findOne() returns the top-level document in the emails collection.

1. **Execute the command to find the size of a single document:**

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Description automatically generated**

“Object.bsonsize(db.emails.findOne())” returns the size of the top-level document in the emails collection.

1. **Execute the command to find the size of the collection of documents:**

**A screenshot of a computer

Description automatically generated**

“db.emails.dataSize()” return the size of the entire emails collection.