# Lab 1: EC2

## DSCI 551 – Fall 2023

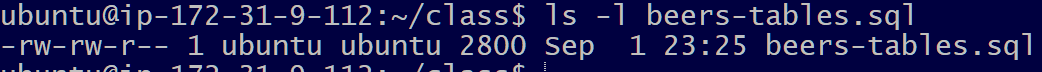
## Due: 11:59pm, September 8, 2023

## Points: 10

1. [2 points] As shown in class and installation notes, create an environment variable JAVA\_HOME by adding export command in ~/.bashrc file and executing the file (either by executing “source .bashrc” or exiting and reconnecting to your EC2 instance). Submit a screenshot as follows, showing that you have successfully created the variable. Note the screenshot should include the host name of your EC2 instance 9e.g., ip-172-31-9-112).



1. [3 points] Create a folder dsci551 right under your home directory and create a file “beers-tables.sql” which should contain the same content as the one provided to you with this handout. Submit a screenshot showing the metadata about the file, as follows.

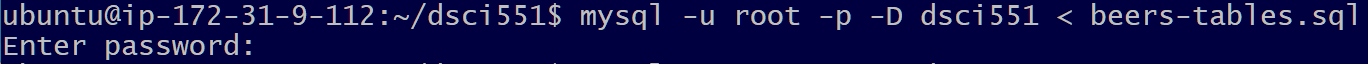


1. [2 points] Create a database called “dsci551” in your MySQL server on EC2. Submit a screenshot as follows:

A screenshot of a computer program

Description automatically generated

1. [3 points] Executing the script with MySQL server on EC2 as follows:



Submit a screenshot showing that you have the following tables in your MySQL server.

A blue screen with white text

Description automatically generated

**Please find the submission instructions below:**

**Submission:**

1. FOUR Screenshots for question 1,2,3 & 4.

2. Zip the files mentioned above into a .zip file (not .rar!). Name the zipped file with your name. e.g. “John\_Doe\_Lab1.zip”