Setting up MySQL on EC2

INF 551

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Install & start server

- First, log into your EC2 instance

- Install MySQL (5.6) by executing the following command:
  - sudo yum install -y mysql56-server

- Start MySQL server:
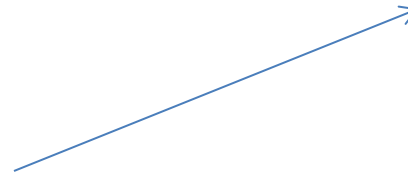 - sudo service mysqld start

Create root account of MySQL

- Execute this command: mysqladmin -u root password root
  - This will set password of root to be "root"

- If you already created a password and would like to change it to "root", then execute this:
  - mysqladmin -u root password root -p
  - When prompted, enter your old password

Create/drop a database

- mysql -h localhost -u root -p
  - This will log you into MySQL
  - It may also work without "-h localhost"

MySQL statements end with ;

- Once you log into mysql
  - create database inf551;
  - show databases;
  - exit
  - (drop database inf551; // in case you want to remove it)

Create "beers" database

- Download script "beers-table.sql" (available on Blackboard in the same folder as this slide)

- Upload the script to your EC2 instance

- Then execute (on the directory where the script is located):
  - mysql inf551 -u root -p < beers-tables.sql