ACIT 3910

Lab Report:

Install MySQL 8 in Windows 10 and Linux 18 VM

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Introduction:

In this lab, there were 2 parts:

1. Install MySQL 8 in Windows 10 VM
2. Install MySQL 8 in Linux 18 VM

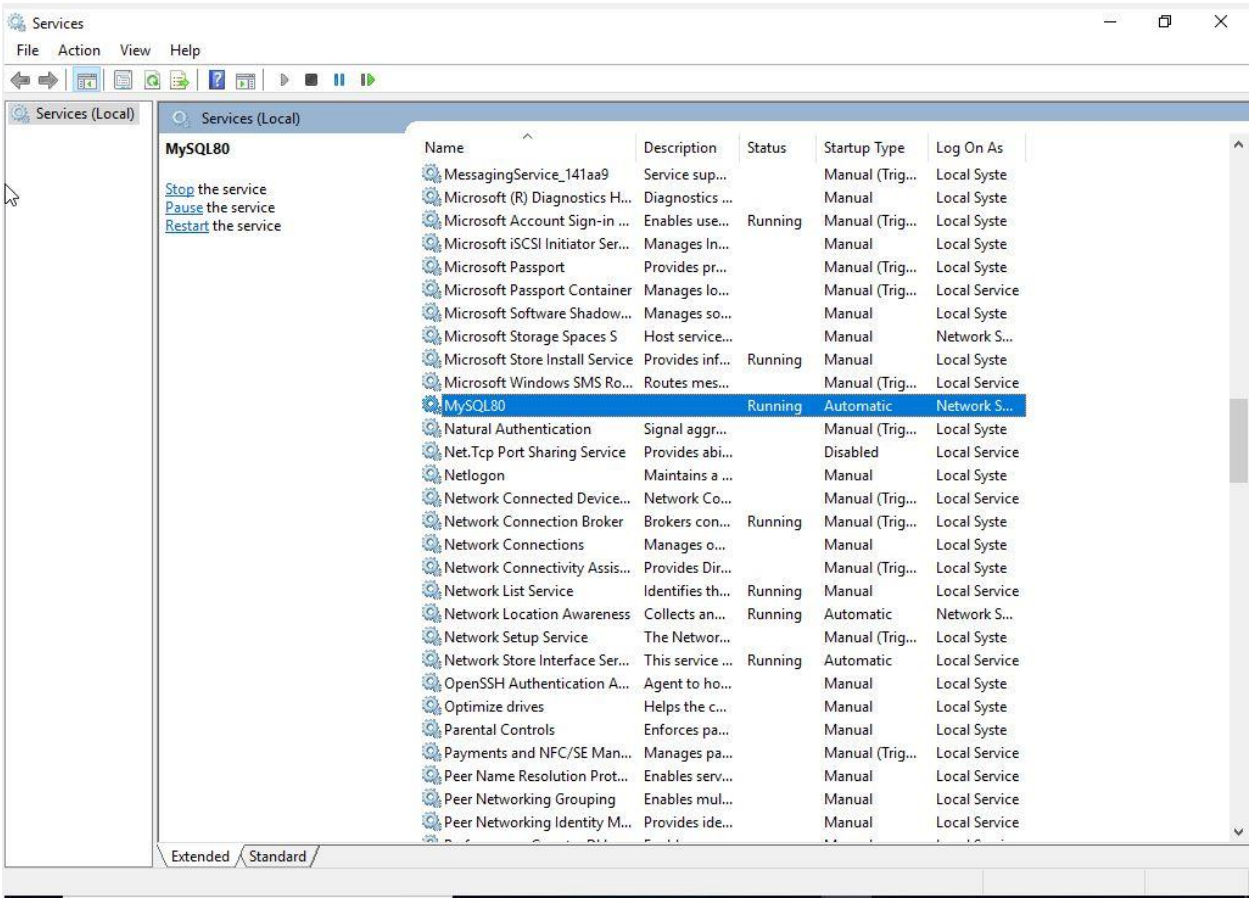
The goal of lab is to download Windows 10 and Ubuntu 18 on the Oracle Virtual Box Manager and configure MySQL 8 on each instance. I followed given instructions which illustrate steps of downloading MySQL.

To download MySQL on Window 10, I accepted License agreement, chose license agreement, and download six products of MySQL. After successful installation, I checked if MySQL was installed.

Finally, I opened an Ubuntu terminal to download MySQL. I wrote some commands to downloads MySQL. After Downloading, I set the password to login to MySQL prompt. I could use `sudo service mysql status` to check MySQL is running. Also, I could check the version of ubuntu via MySQL by using `show variables like "version";` through MySQL prompt.

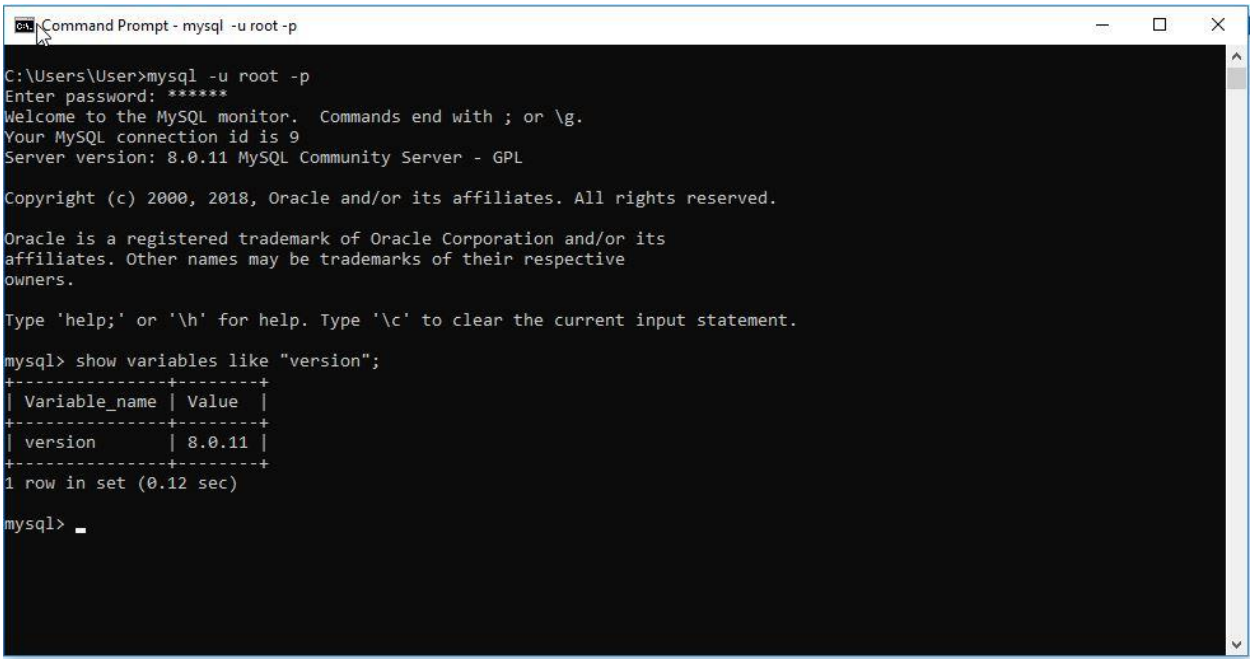
Screenshot #1:

I opened Service from Window to check MySQL is successfully installed. I found MySQL80 and status is same with example in the instruction.



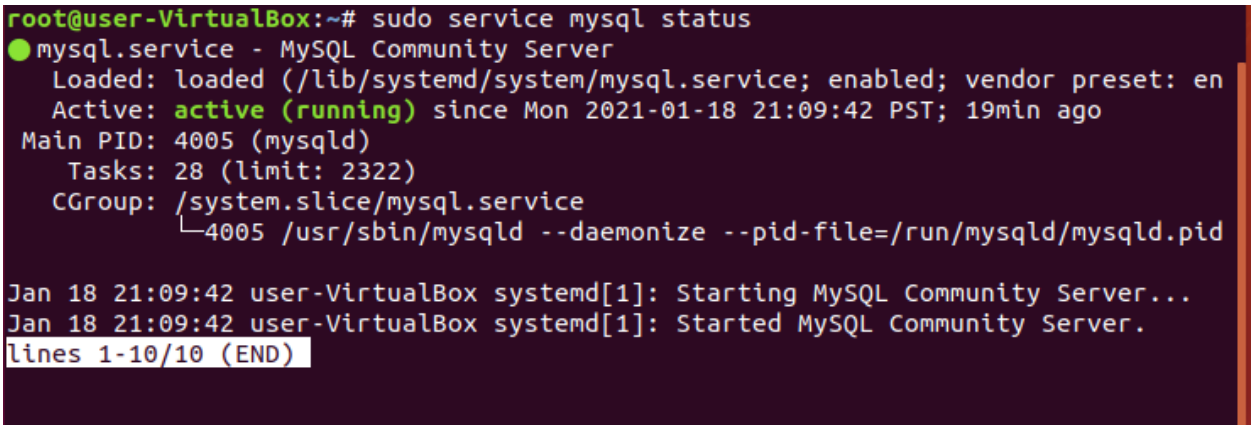
Screenshot #2:

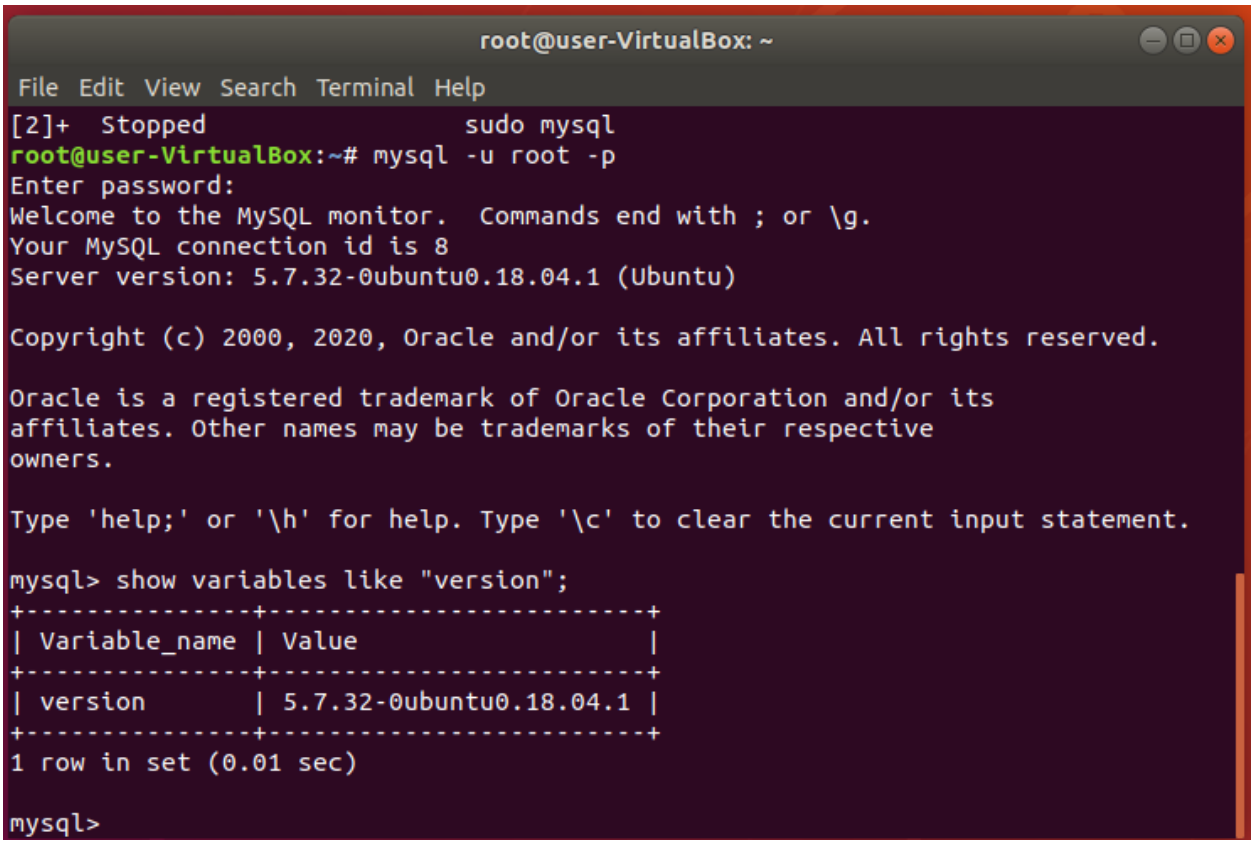
This screenshot show that I verified I can connect to MySQL via the command prompt. I login MySQL as a root and command `show variables like "version";`.



Screenshot #3:

This screenshot shows that I verified MySQL is running. There's green circle and word "active (running)" that says MySQL is running without any problem.



Screenshot #4:

This screenshot shows the version of ubuntu and I successfully set the password. Also, I was able to command `mysql -u root -p` without any problem. Everything is good.