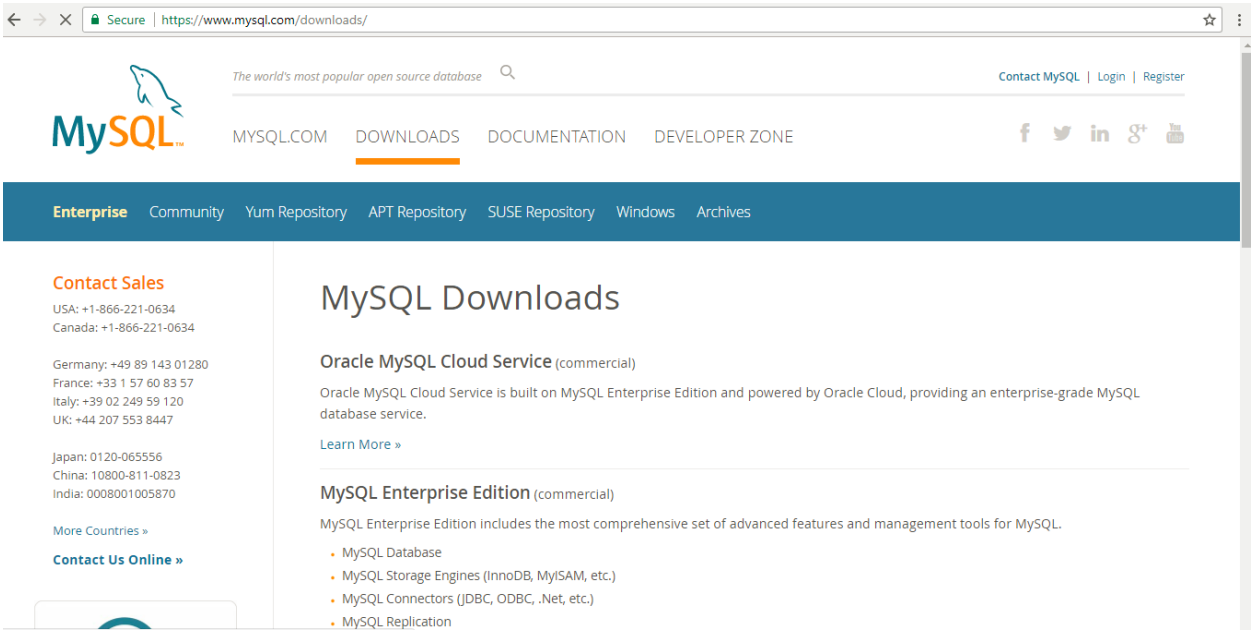
MySQL installation walkthrough

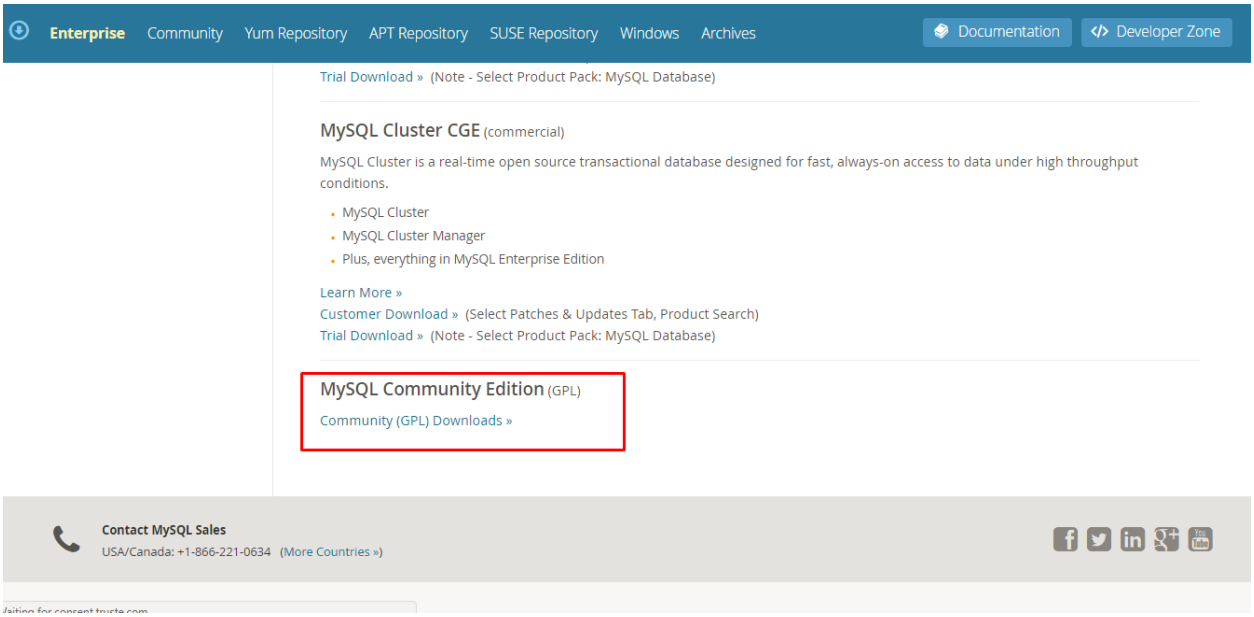
Downloading MySQL

Open your browser and in url bar type “www.mysql.com”, you will be redirected to this page:

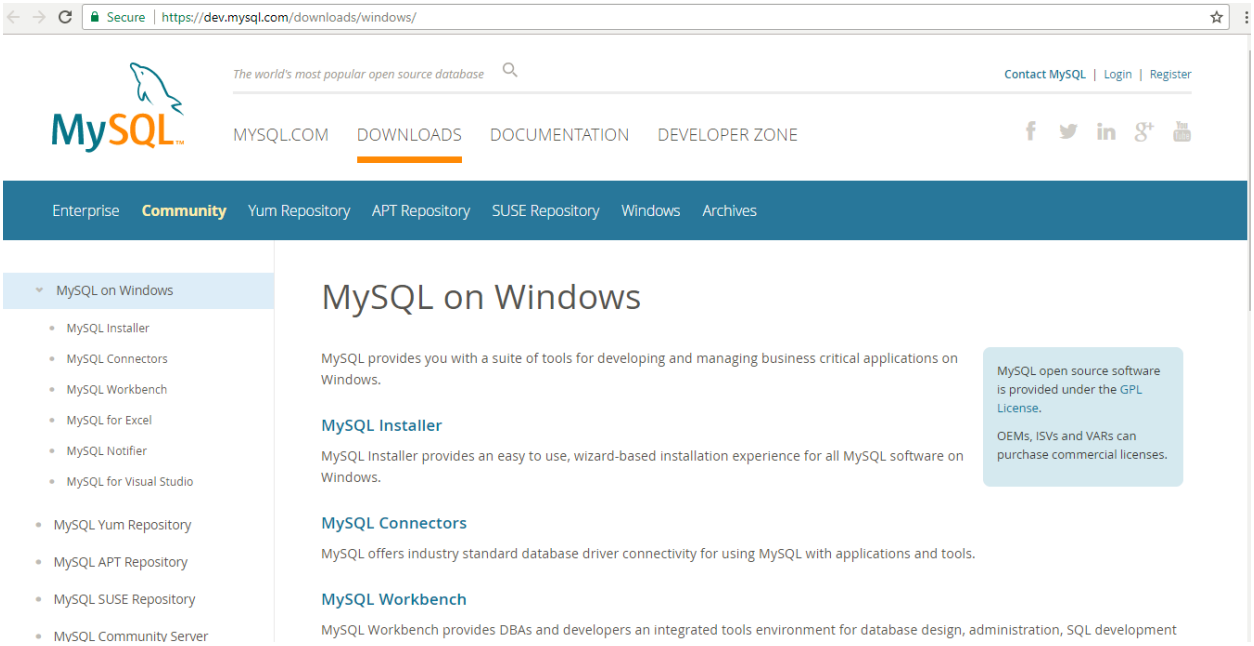
Upon reaching to the MySQL go to Downloads:



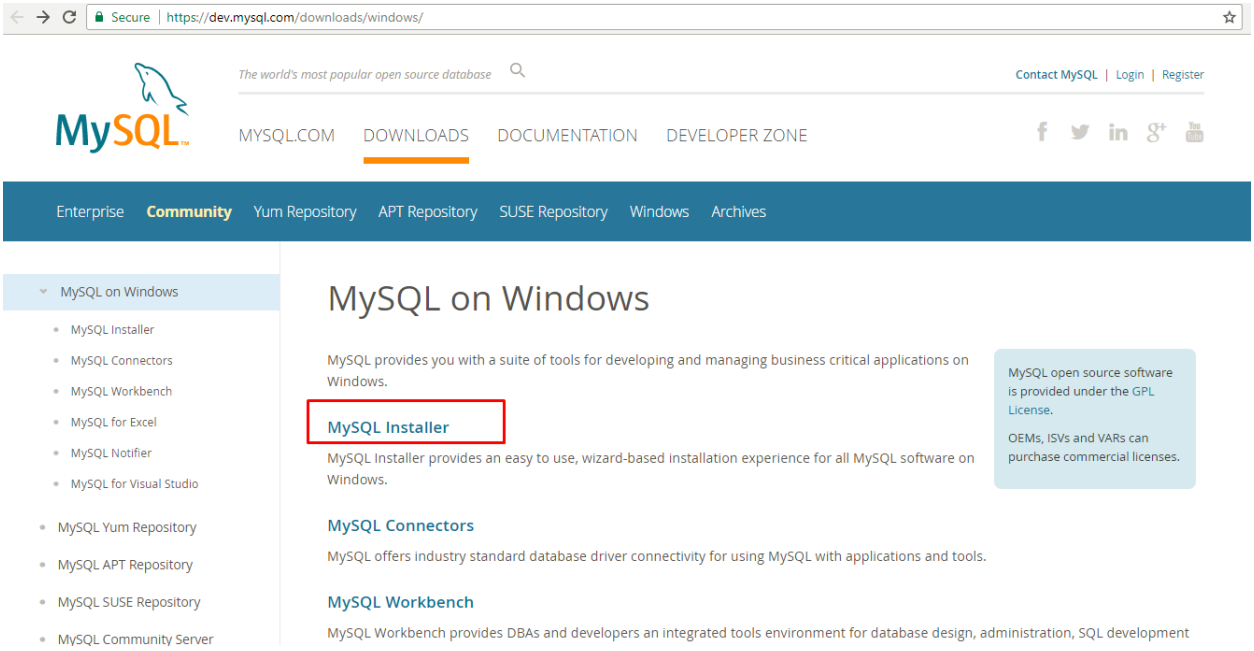
At the bottom you'll see Community Edition, click there:



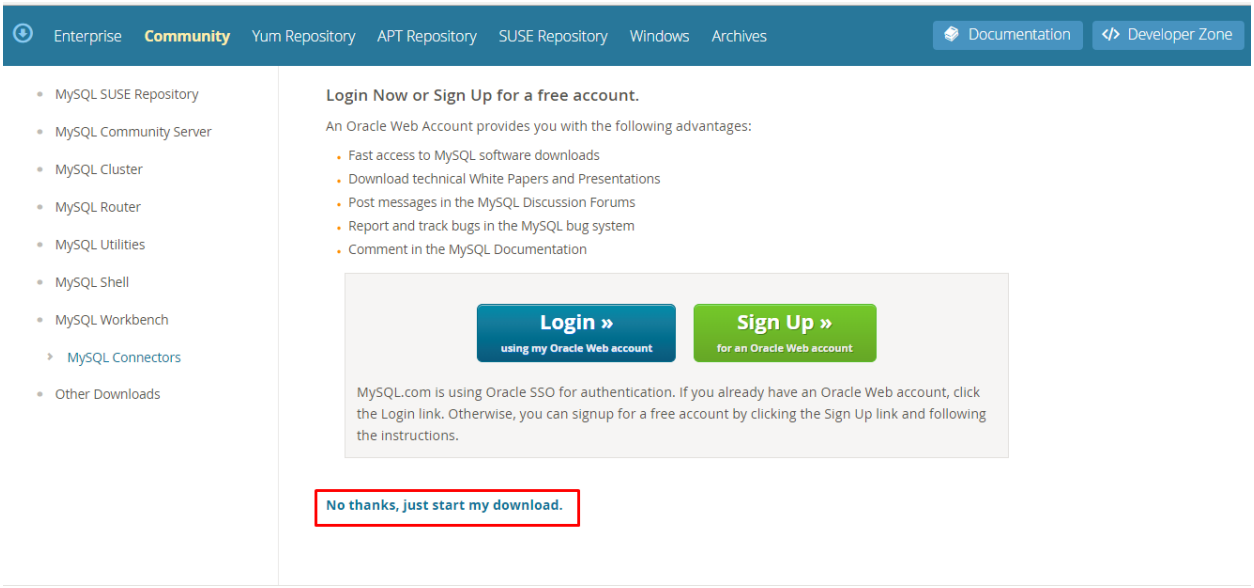
You 'll be redirected to this page:



Click on MySQL installer:

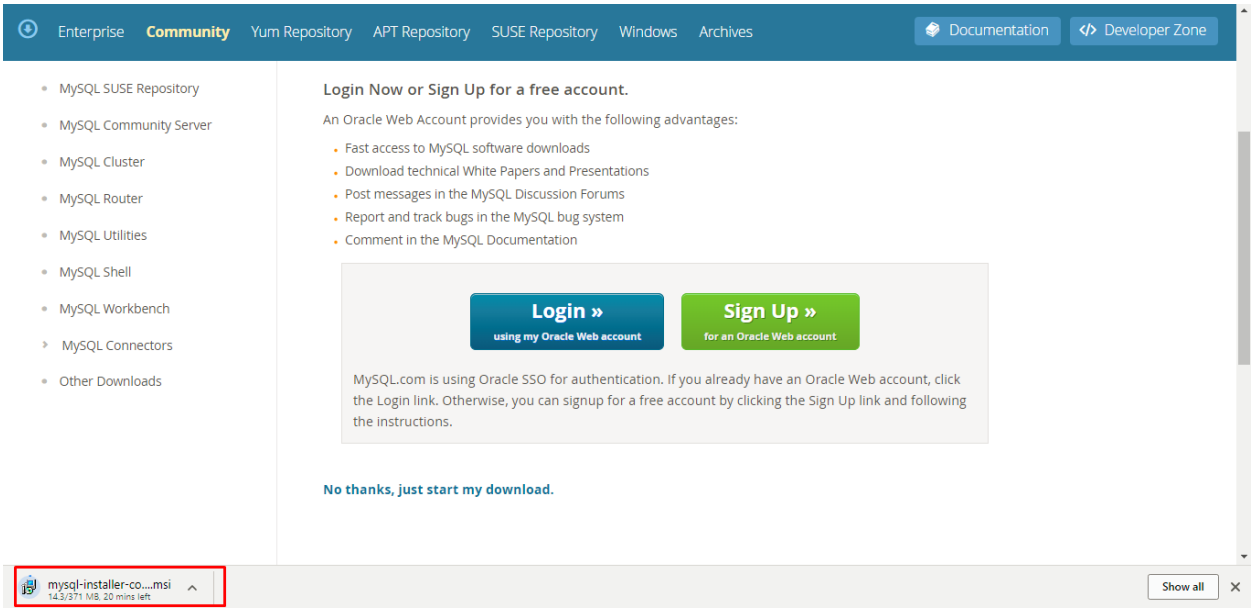


There is an option to create an account , either you can make it or choose to skip it by clicking to “No thanks, just start my download”

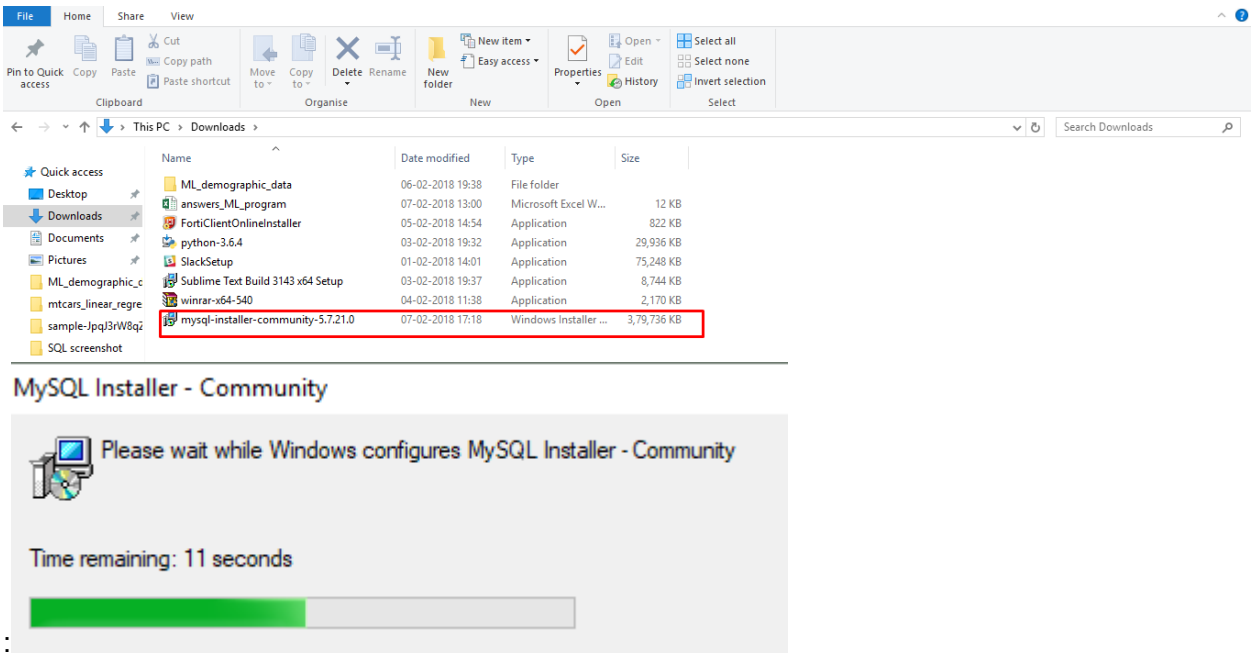


Installing MySQL

Voila! your download starts, you can see it in bottom:

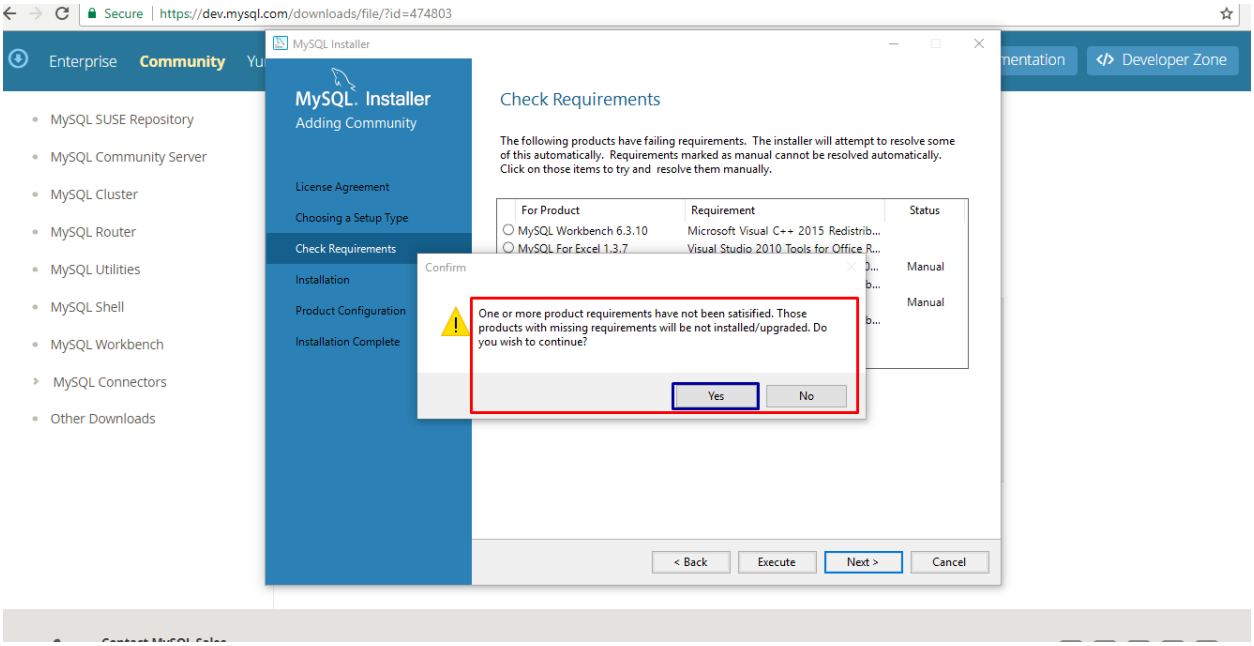


After download go to the downloads folder or folder specified for browser download you'll see you file there; Just double click on it and MySQL installer runs:

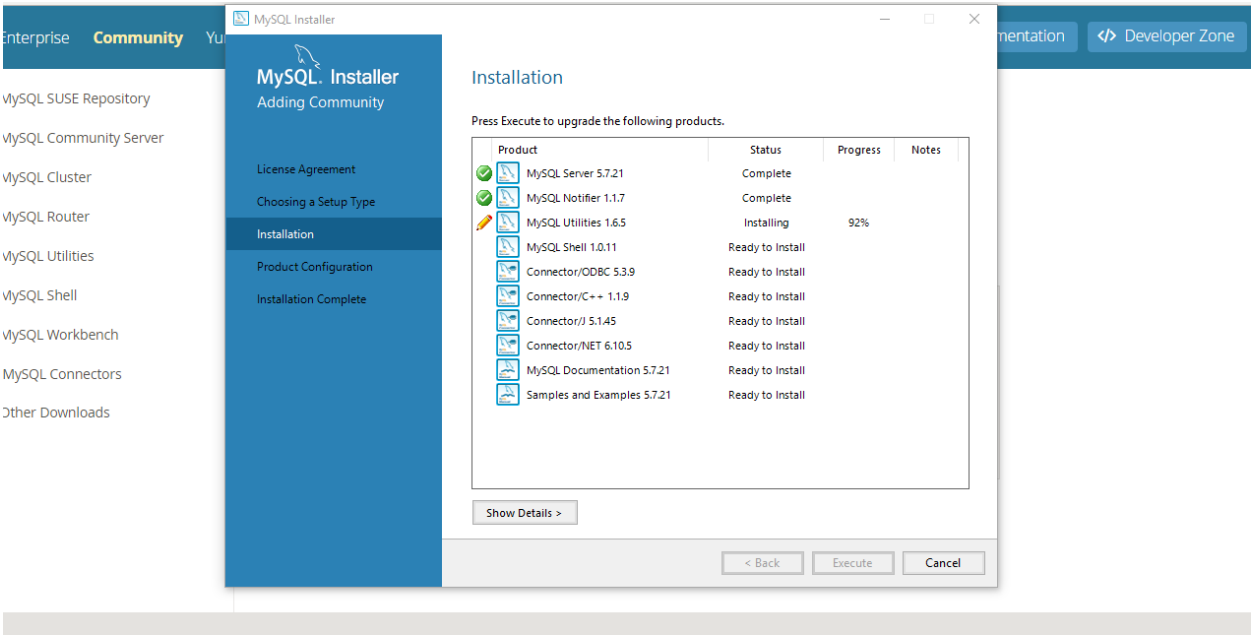


:

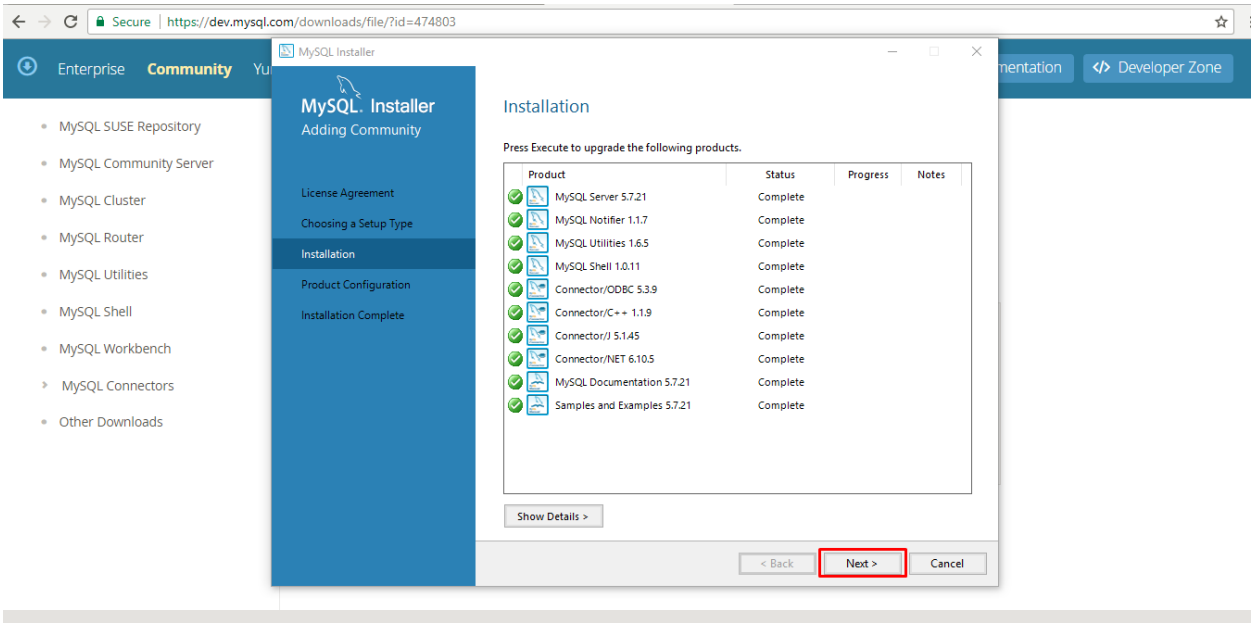
After that Requirement checking window will open and there will be a warning message click yes to it:



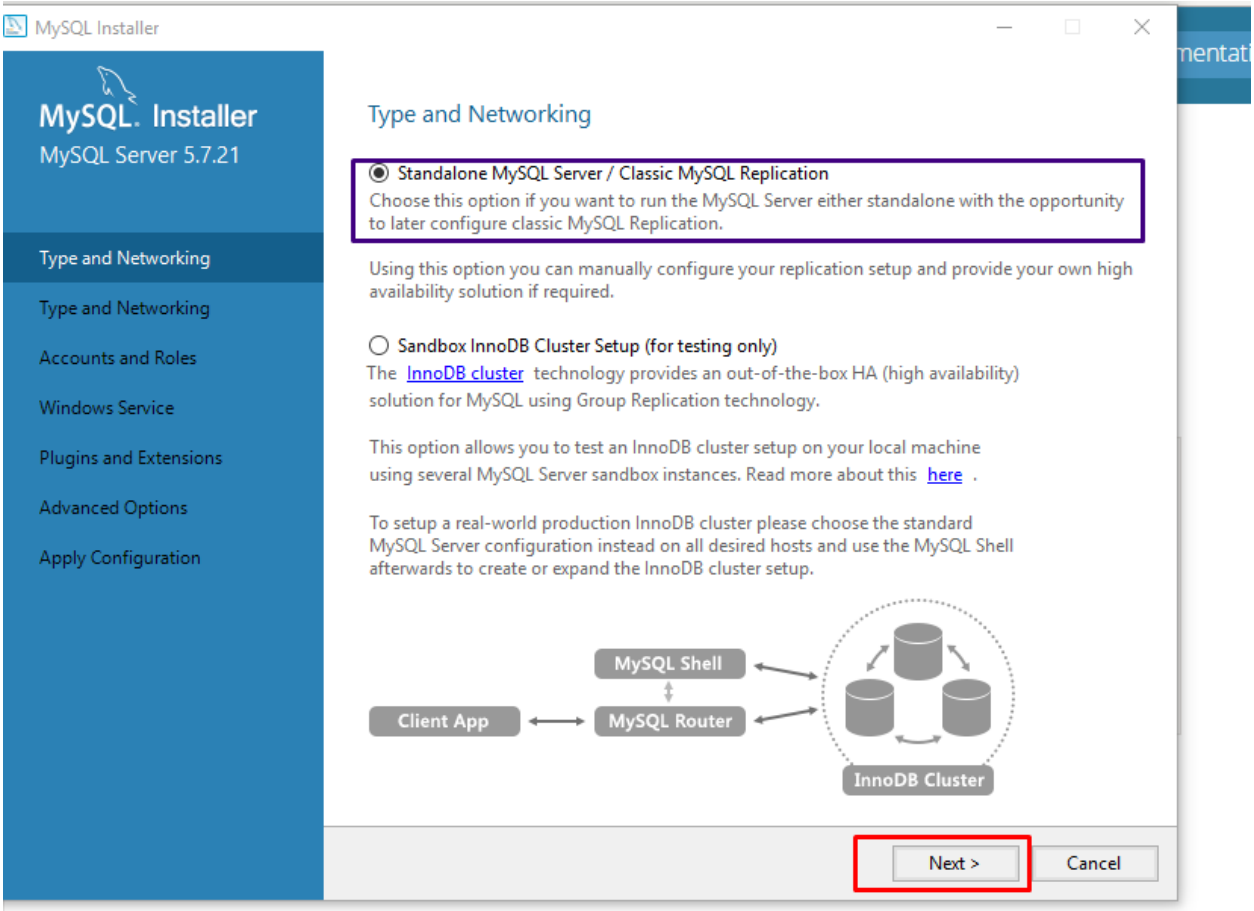
Execute it here and you'll see it is eventually progressing with green tick marks:



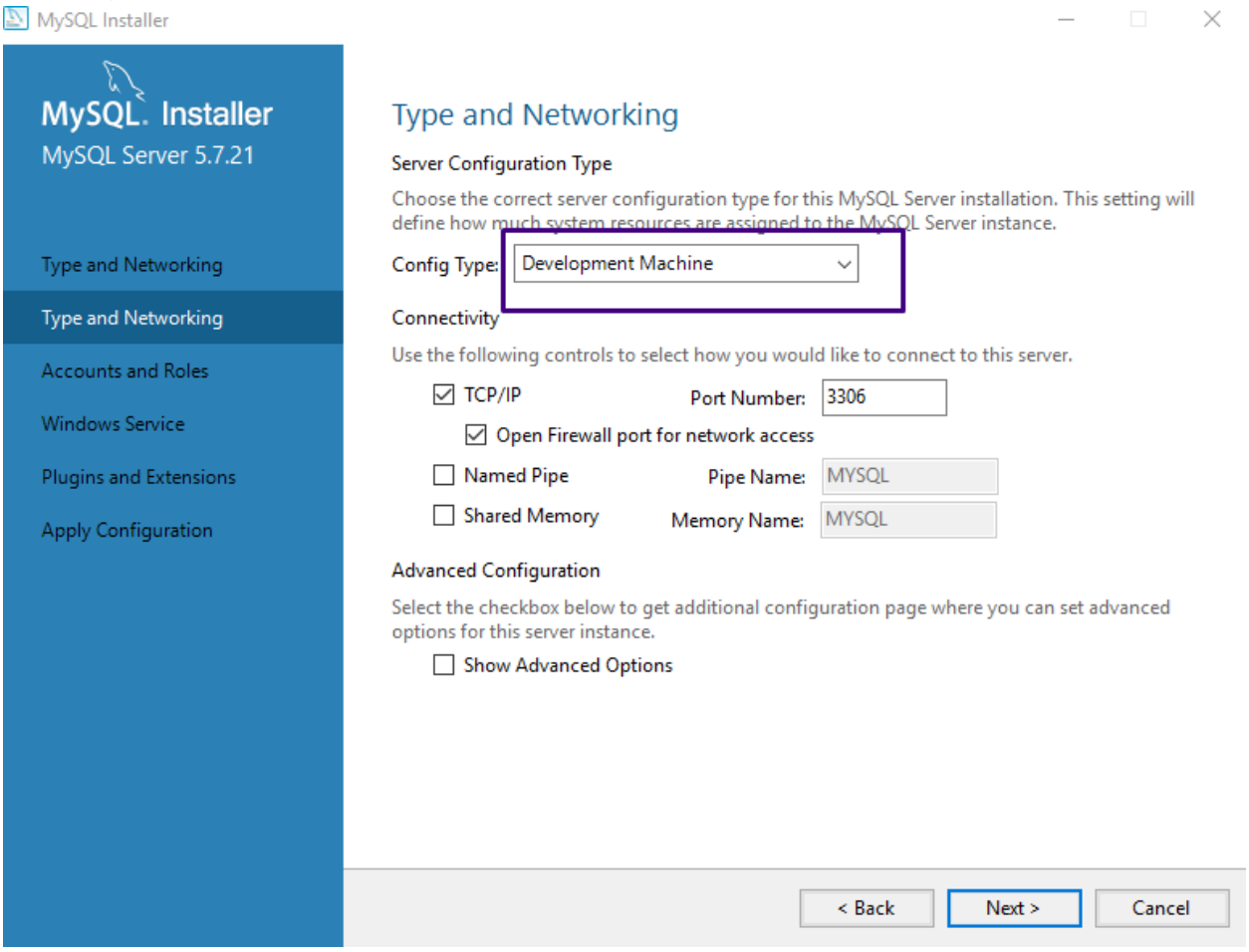
After completion, check the status as all green marked to (Complete) , click next:



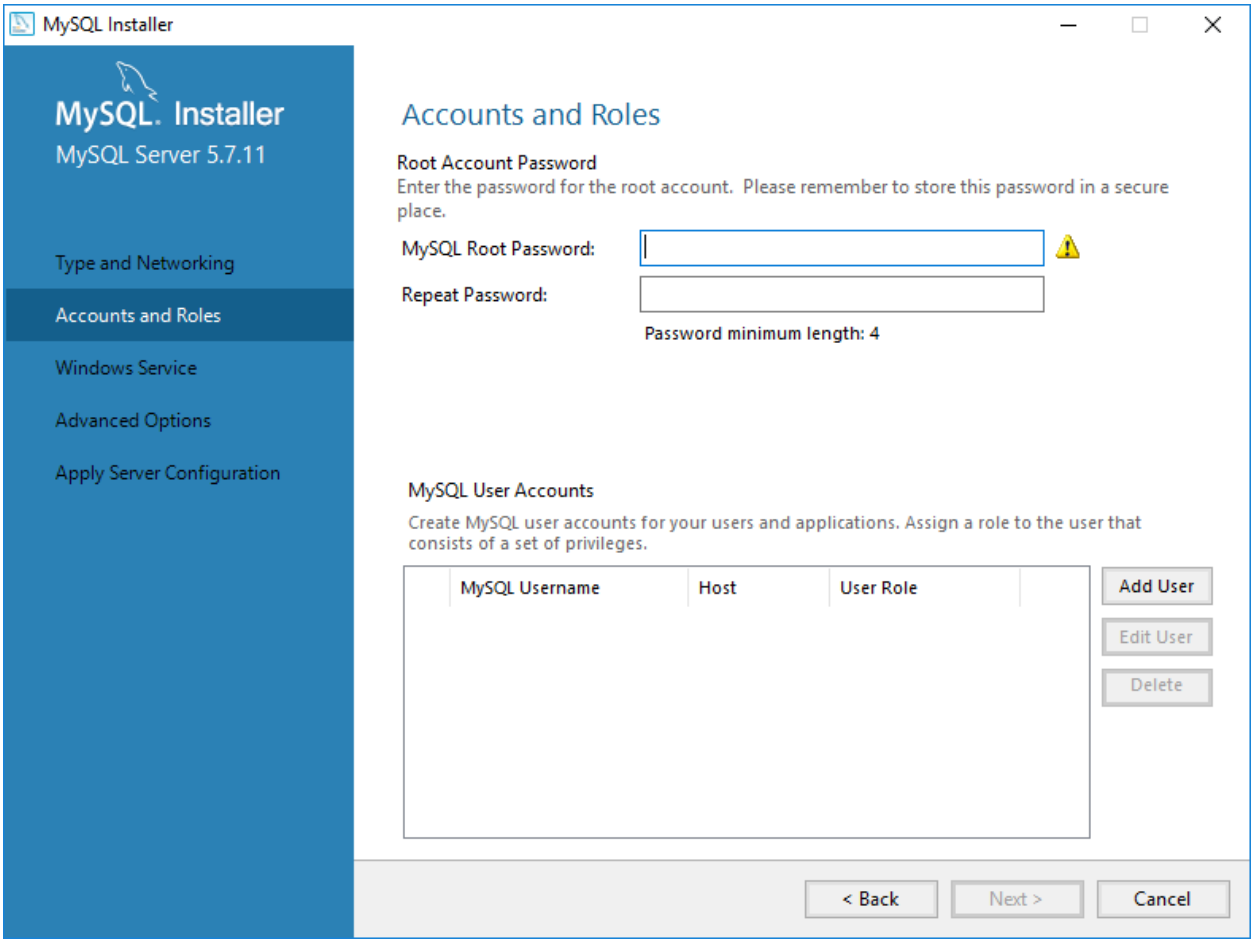
You'll be redirected to "Type and Networking", click for standalone/classic MySQL server, then next:



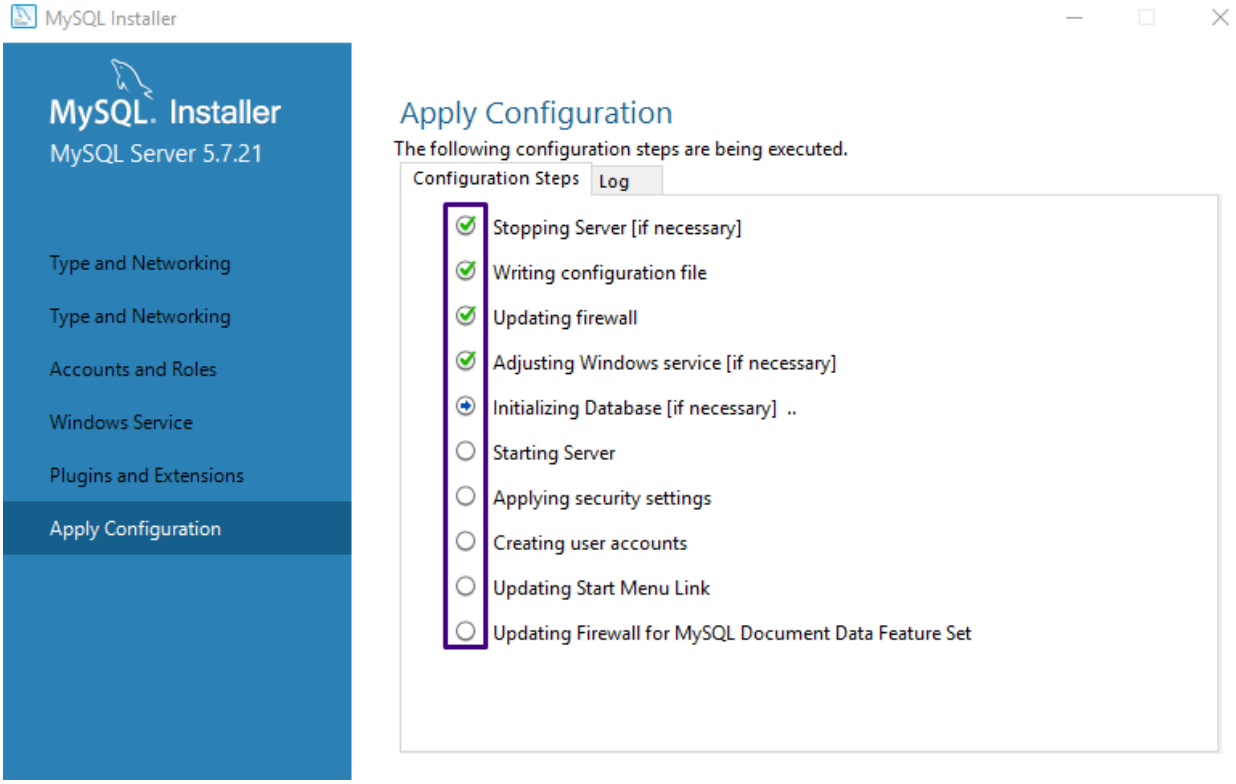
In Config type choose, “Development Machine”, also let the port number to be “3306” then Next:



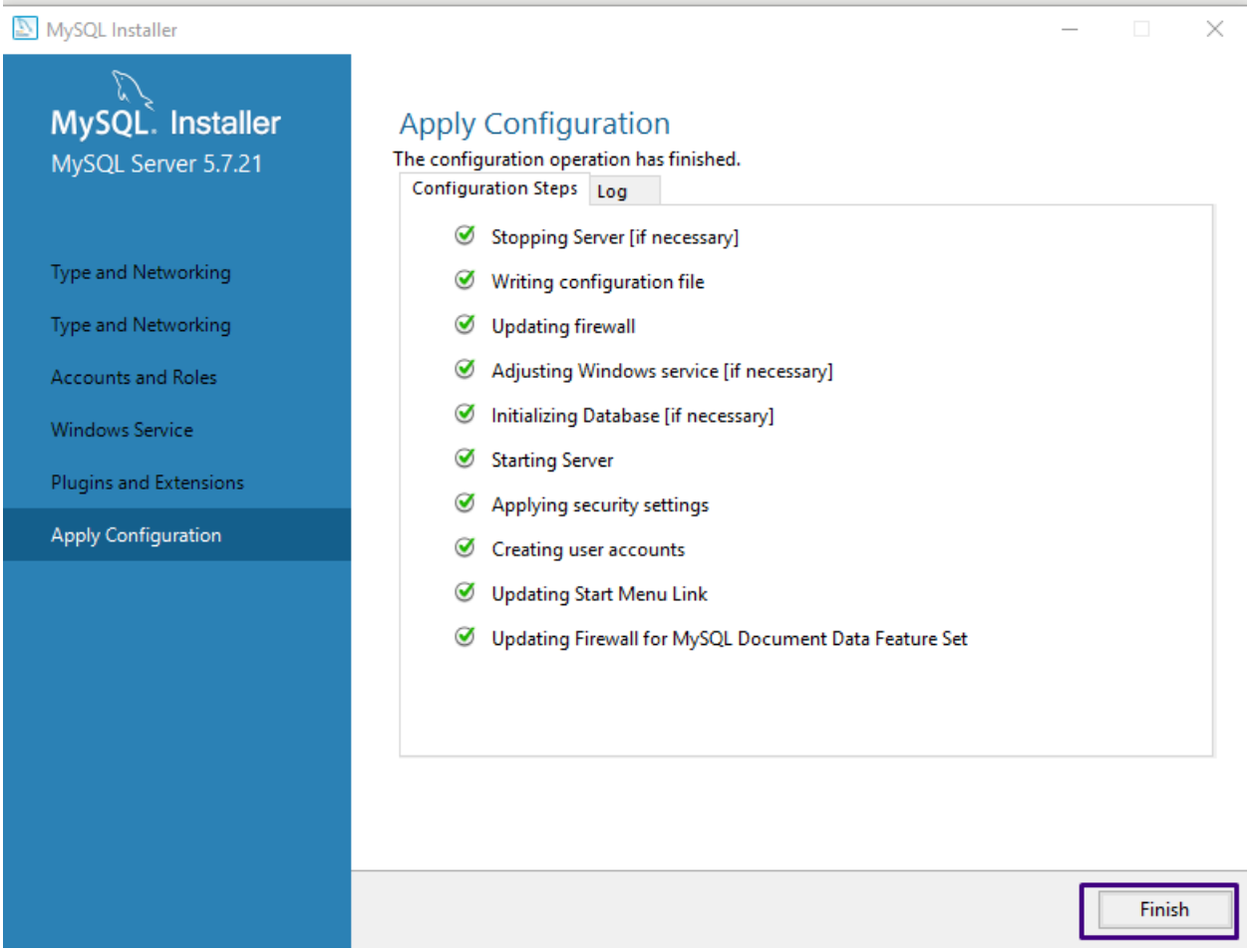
You'll be redirected to "Account and Roles", where you have to enter Root Account password, enter password carefully and REMEMBER it for future reference, Below, you see the option to add user which is not necessary.



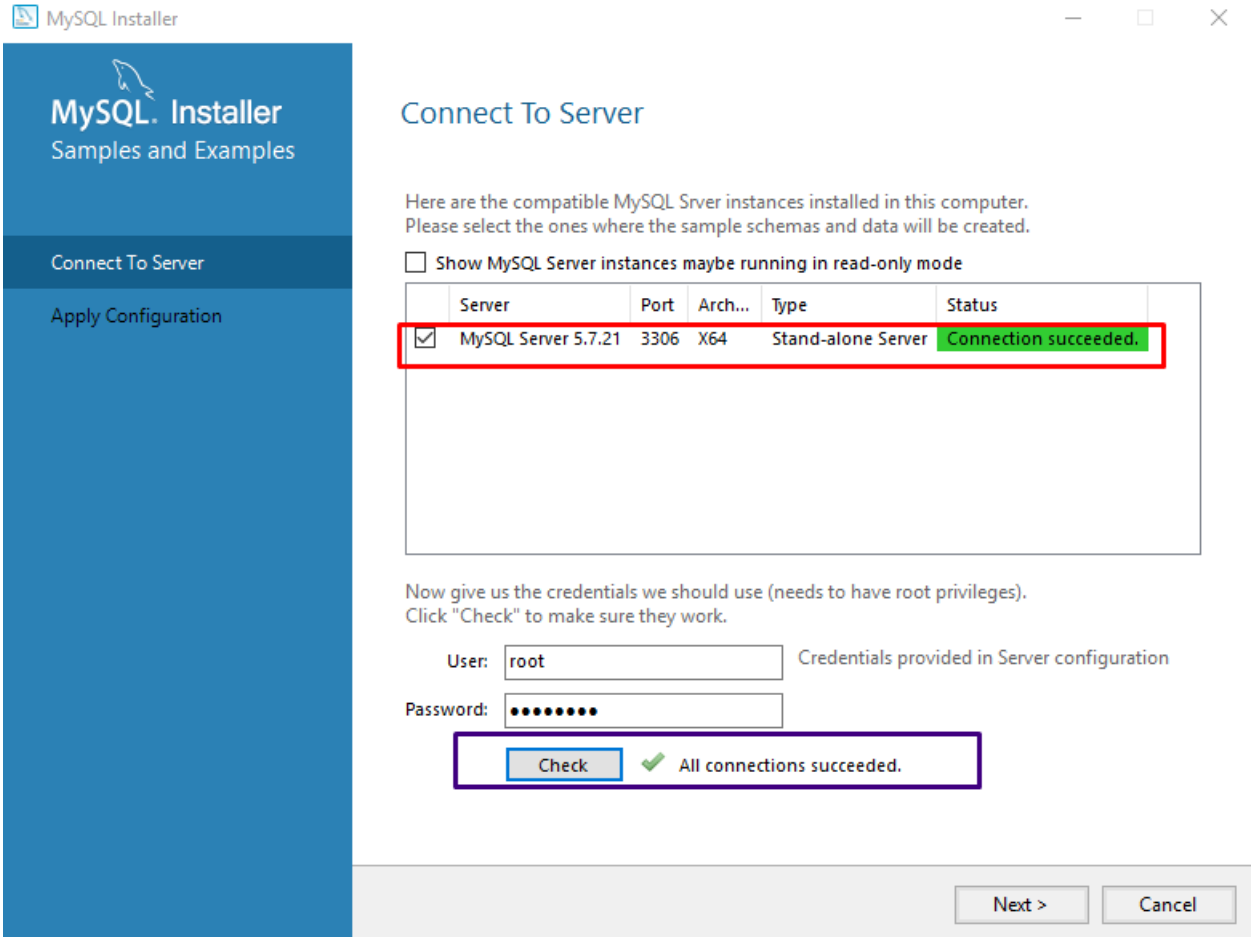
Go next and apply configuration and wait till it completes



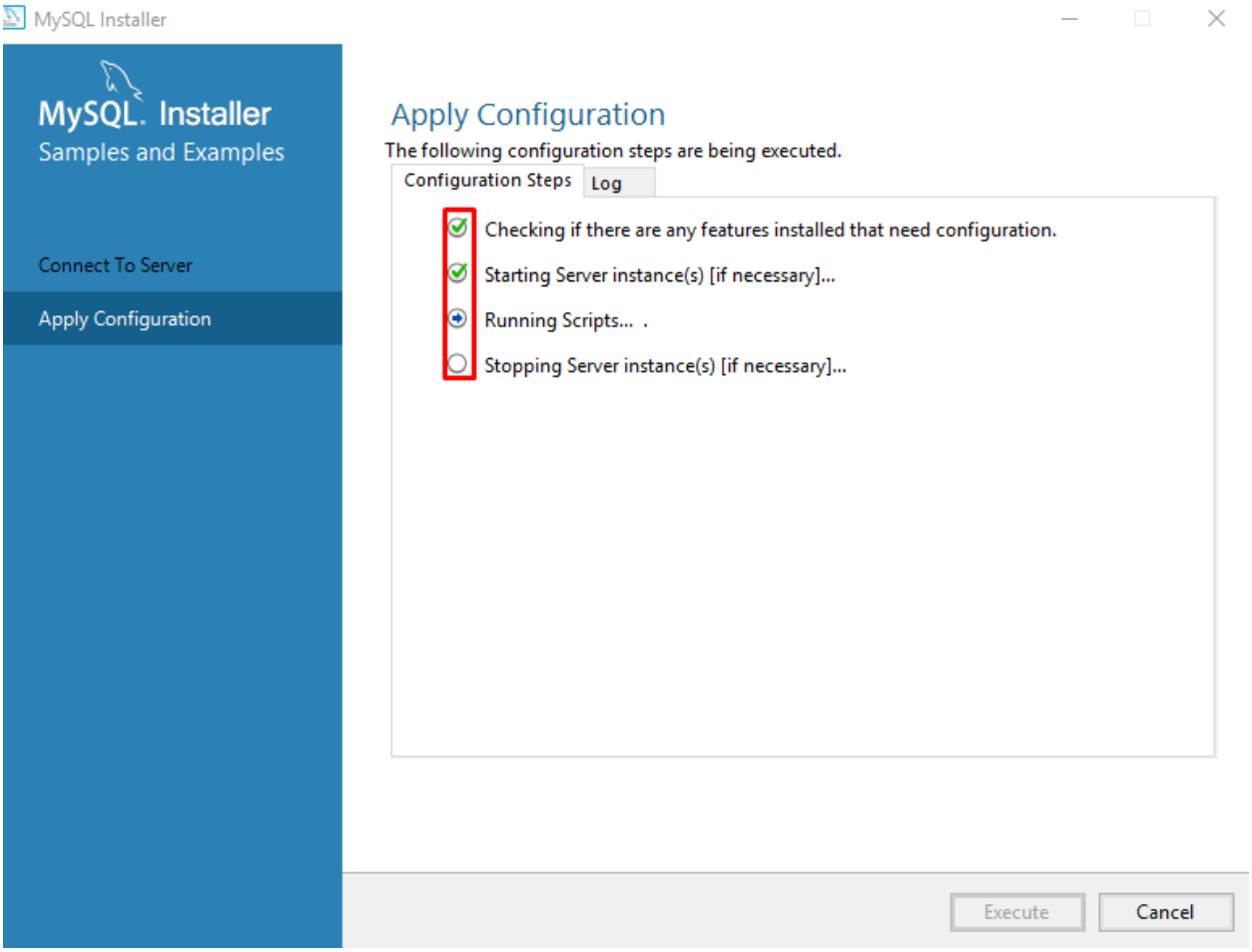
After completion just click on Finish:



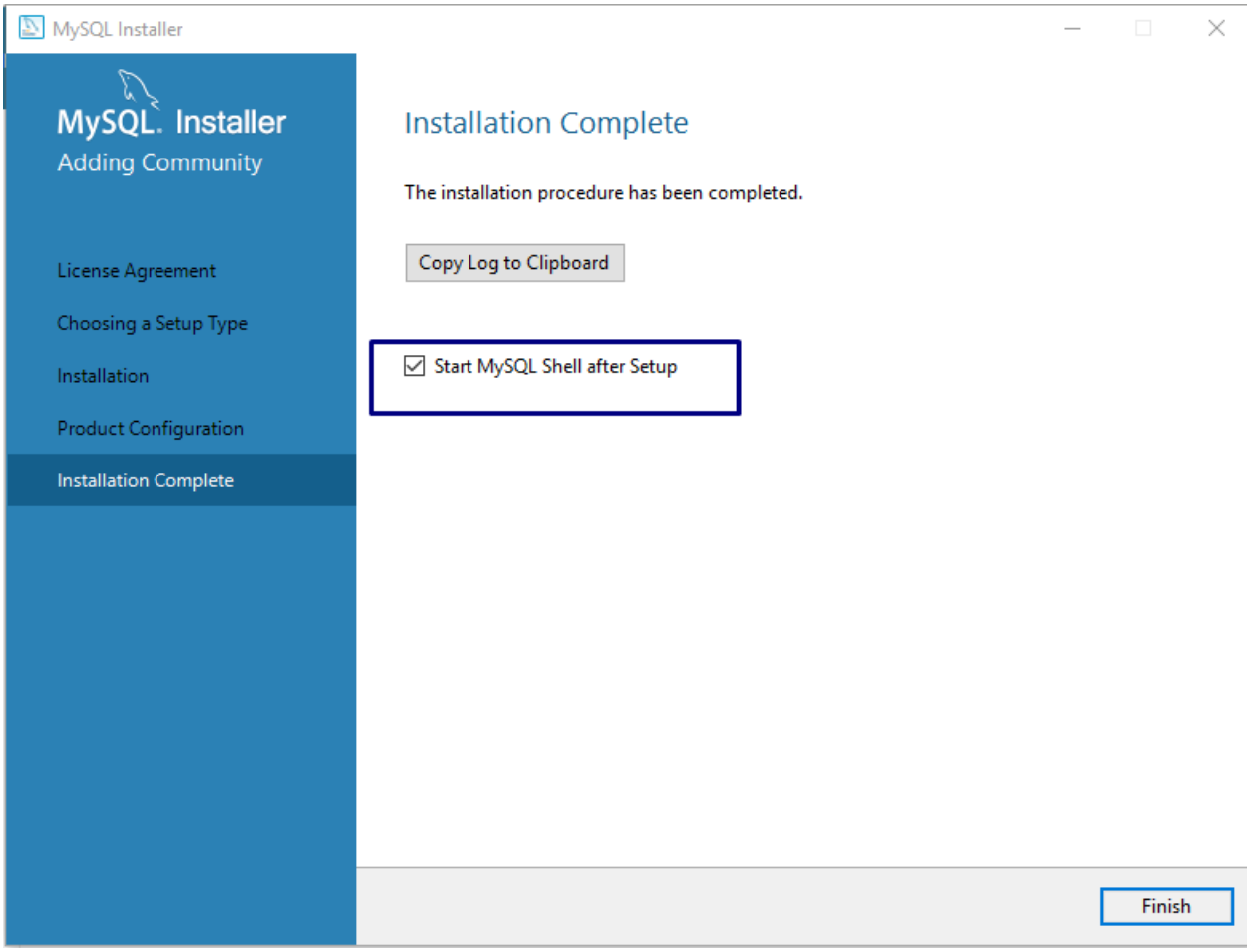
You'll be prompted for connection, check on it and upon entering the root password, it'll declare that all connection succeeded, that means you are good to go, click next:



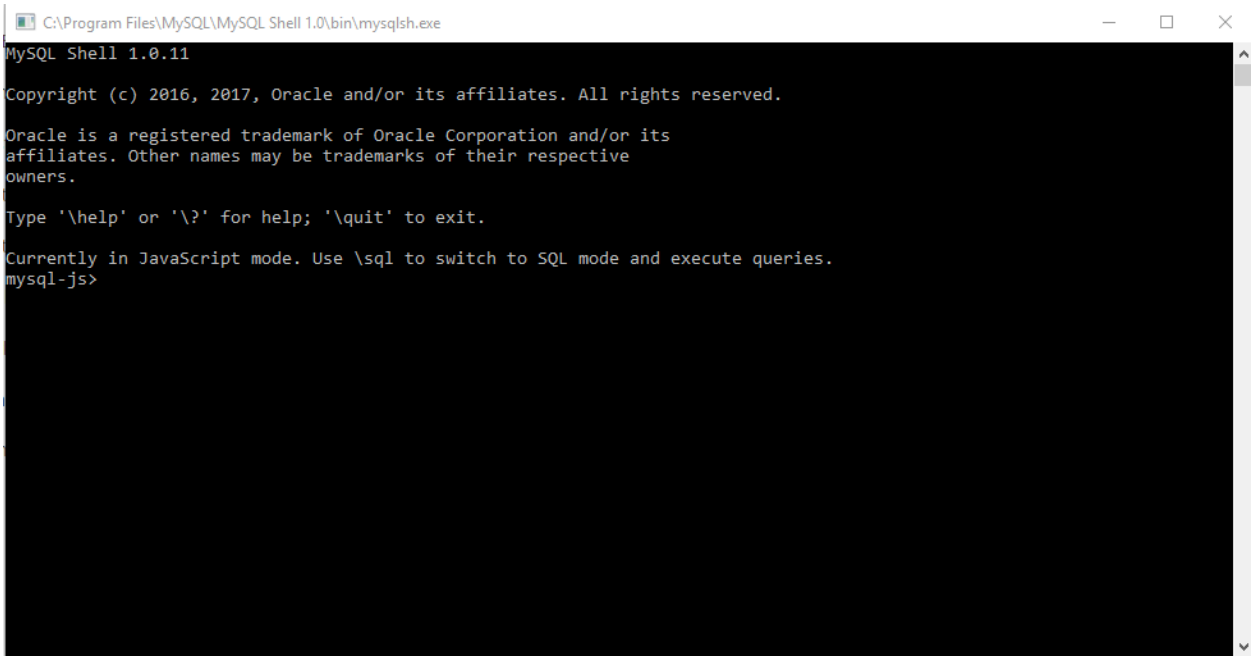
Execute on Apply Configuration and wait till it completes:



And your installation completes here, check on start MySQL shell after setup and finish:

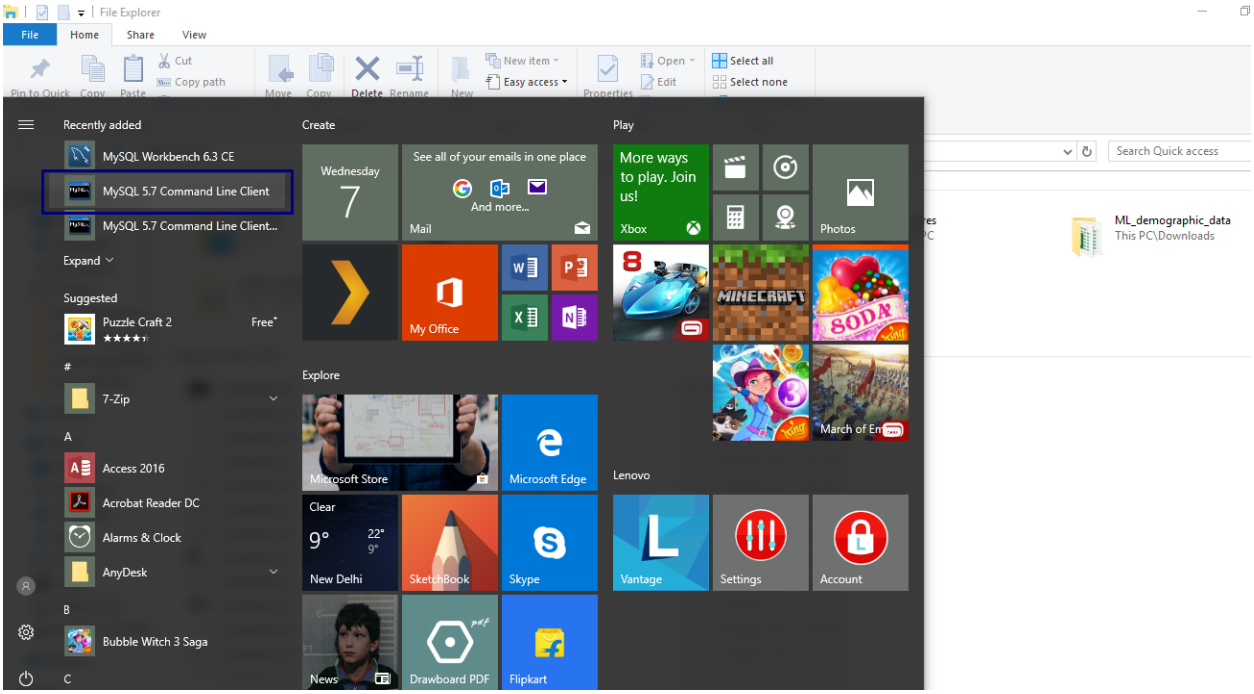


Kudos! You did great now here you have MySQL up and running, close it:



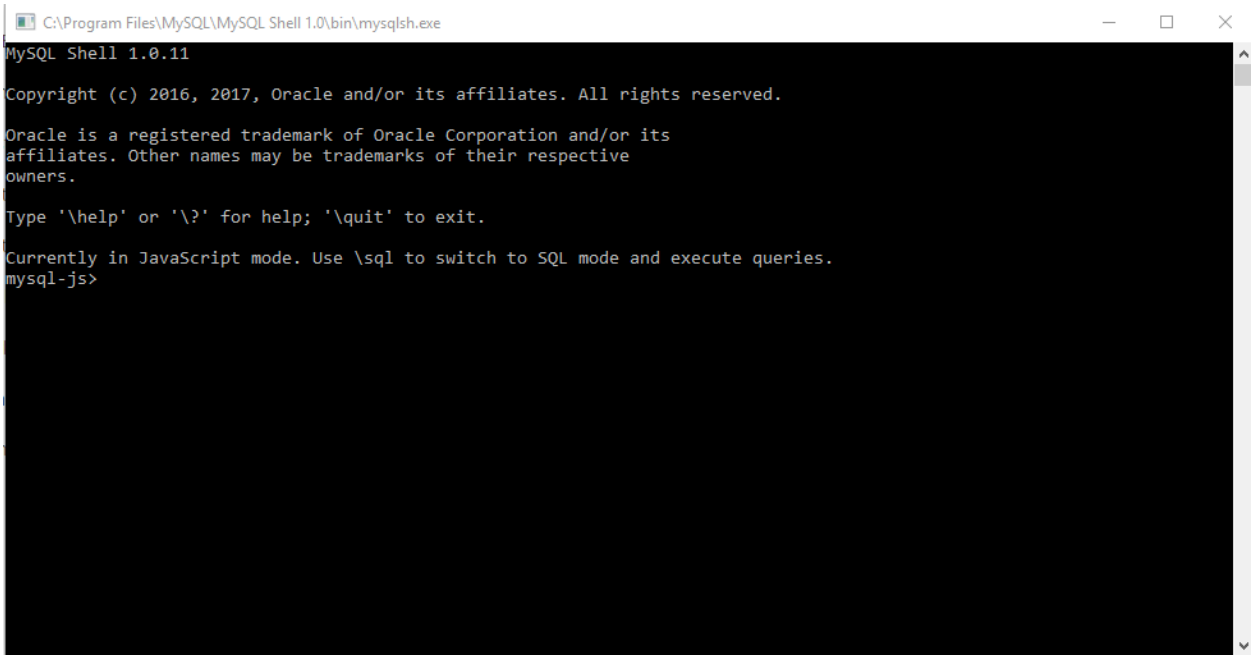
Testing MySQL

After closing MySQL you start search for MySQL and you'll find MySQL 5.7 Command Line Client, click here



You'll be prompted to enter password, enter the password which you have saved for root account:

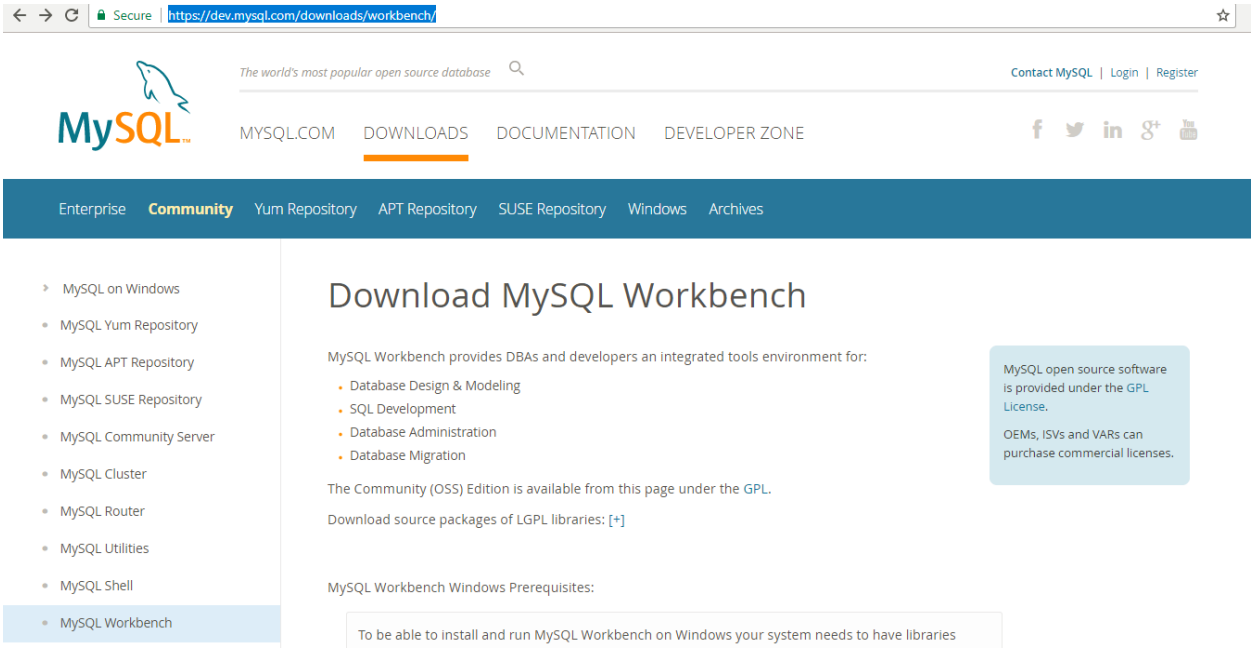
You'll see this page, means everything is working well and good,



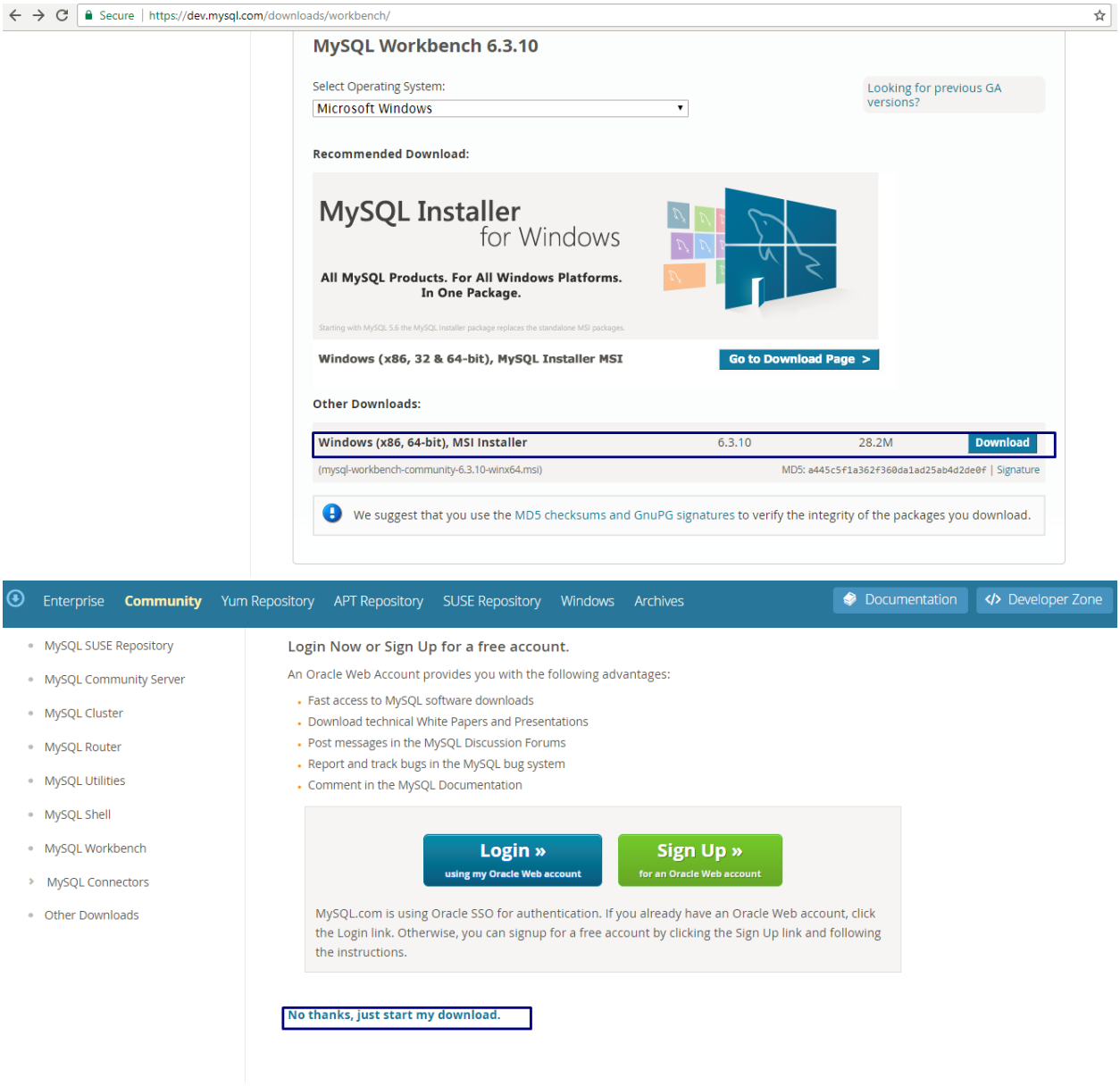
Let's test a query and run(press enter) it here, i have entered "`SHOW DATABASES`" here and Voila it's running perfectly:

Downloading MySQL Workbench

Right now you have installed MySQL but it has command line interface, here we taught everything on MySQL Workbench which has Graphical User Interface, Go to https://dev.mysql.com/downloads/workbench/

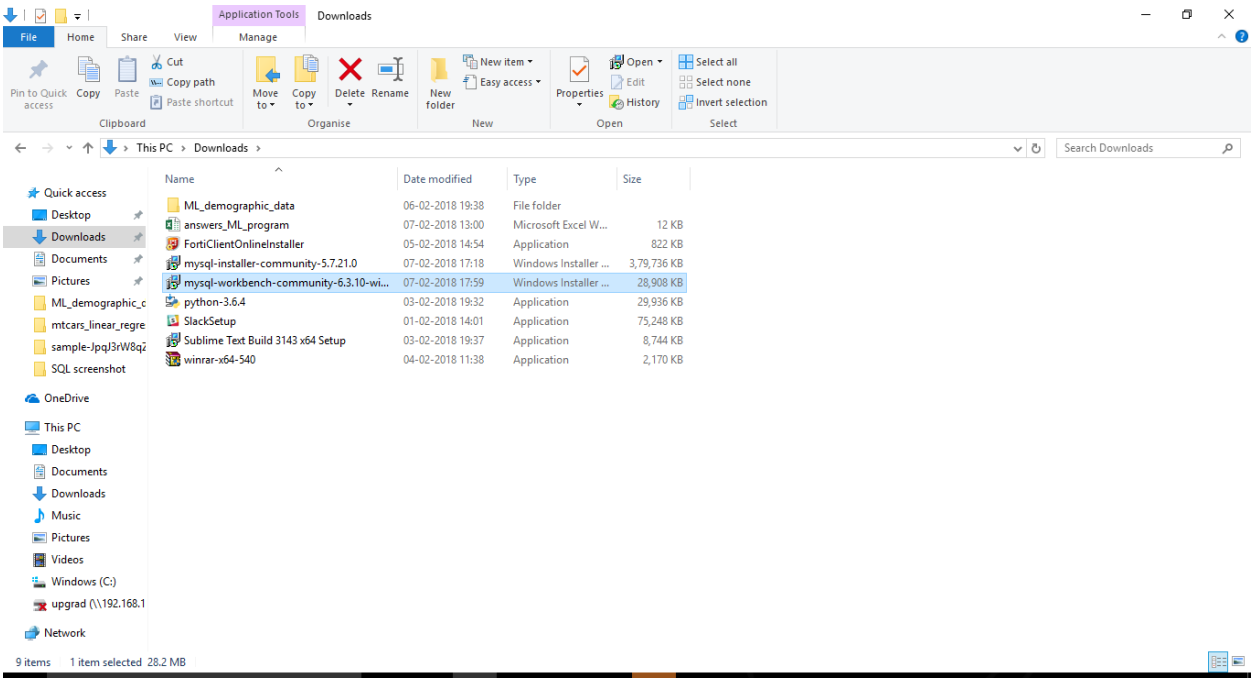


At the bottom you'll see the Download button:

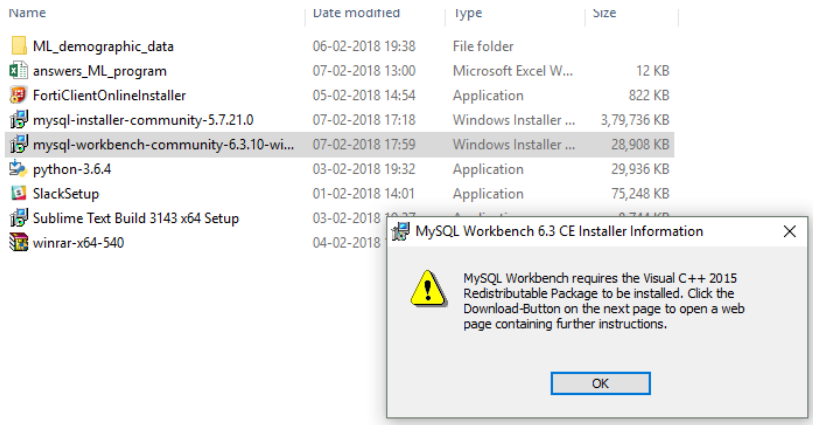


Installing MySQL Workbench

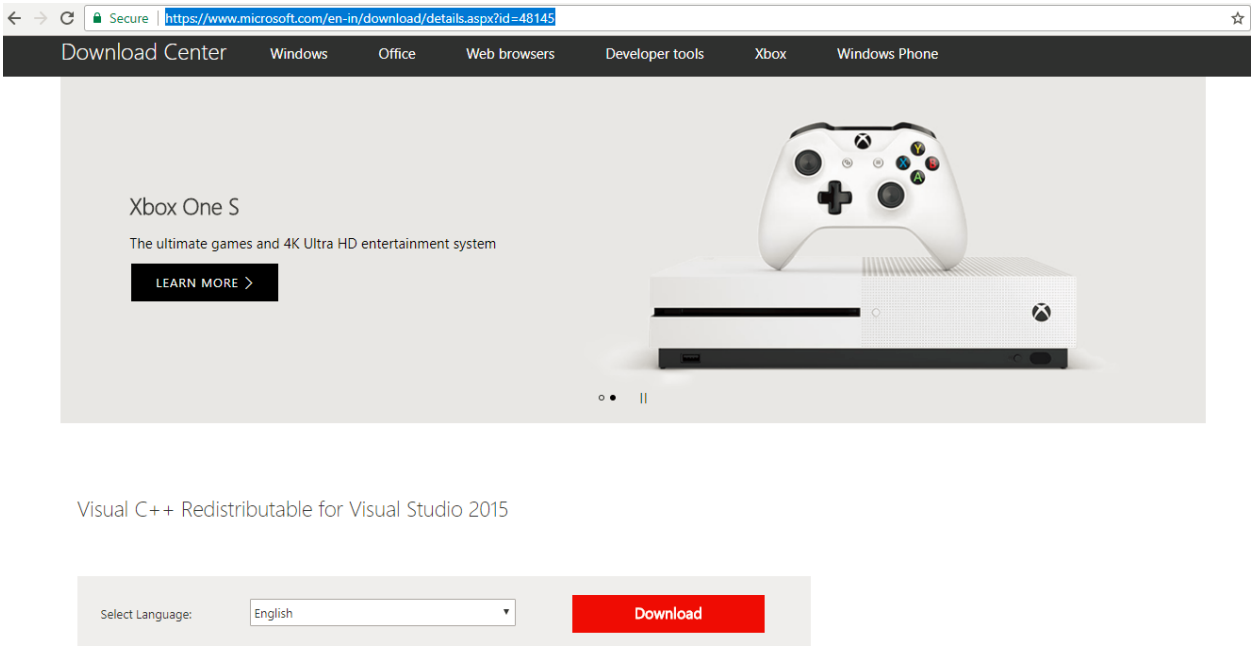
After download go to the downloads folder or folder specified for browser download you'll see you file there; Just double click on it and MySQL workbench msi file:



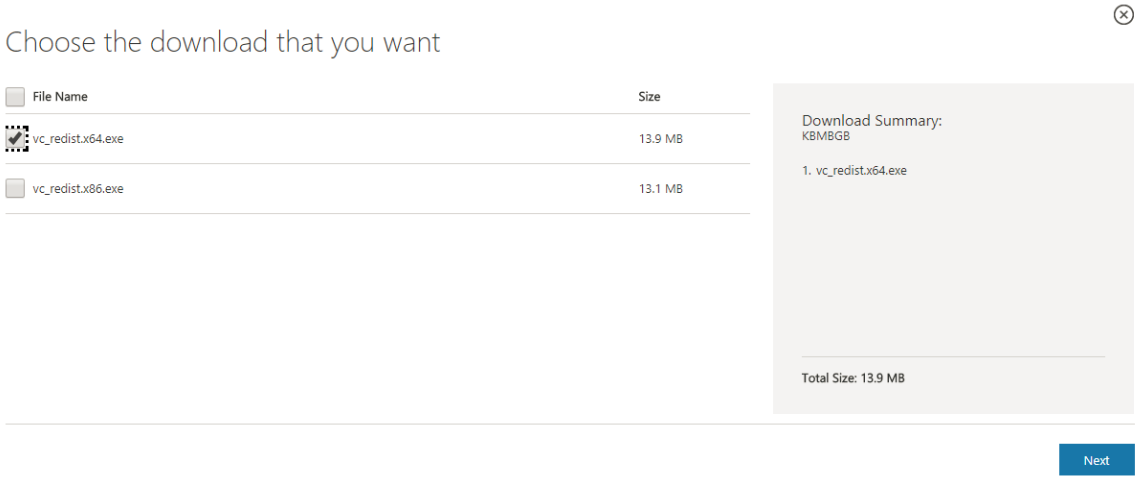
If you don't have Visual C++ 2015 installed in your system it'll show warning as below, otherwise installer will run:



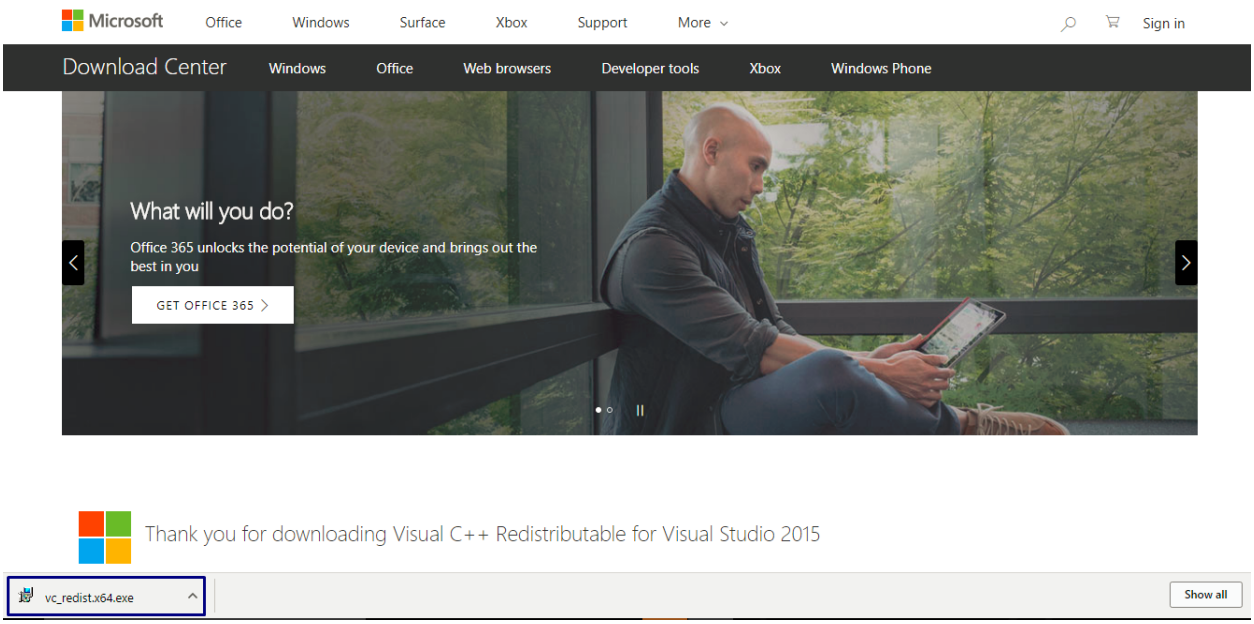
To download Visual C++ 2015 go to the given link https://www.microsoft.com/en-in/download/details.aspx?id=48145



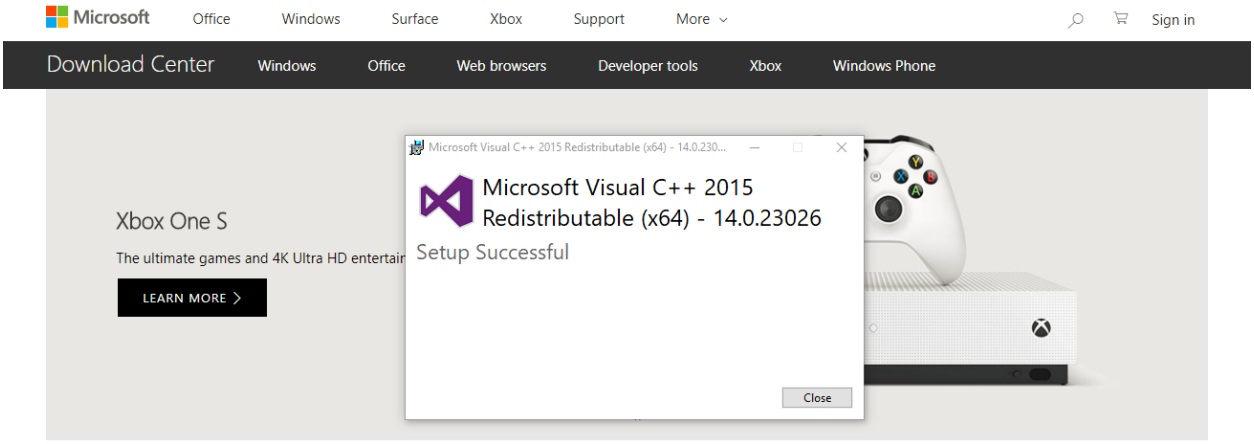
Download accordingly for 64 bit or 32 bit as per your system, if you don’t know which architecture your system supports go to “system information > system type > x64 or x86 would be mentioned there” usually it tends to be 64 bit, upon checking that click next:

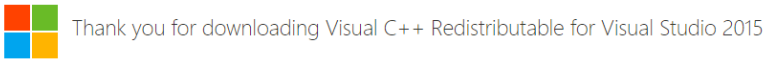


See at left bottom your download has started



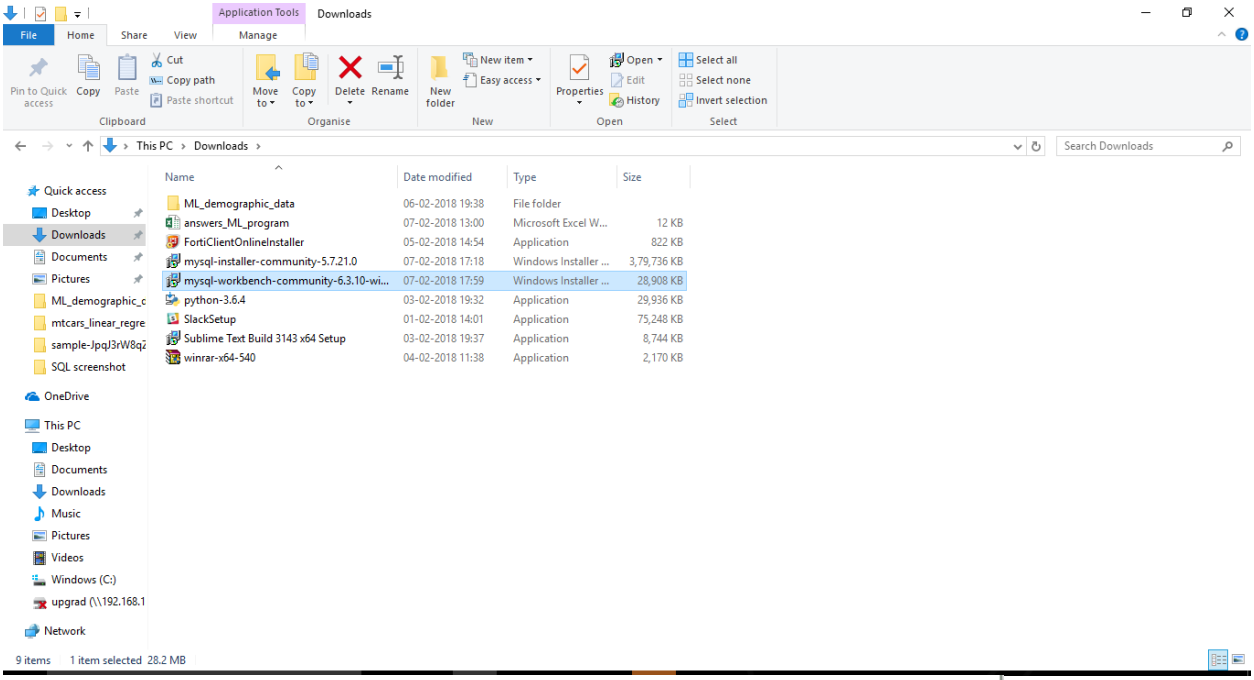
Double Clicking it installs the Microsoft Visual C++ 2015

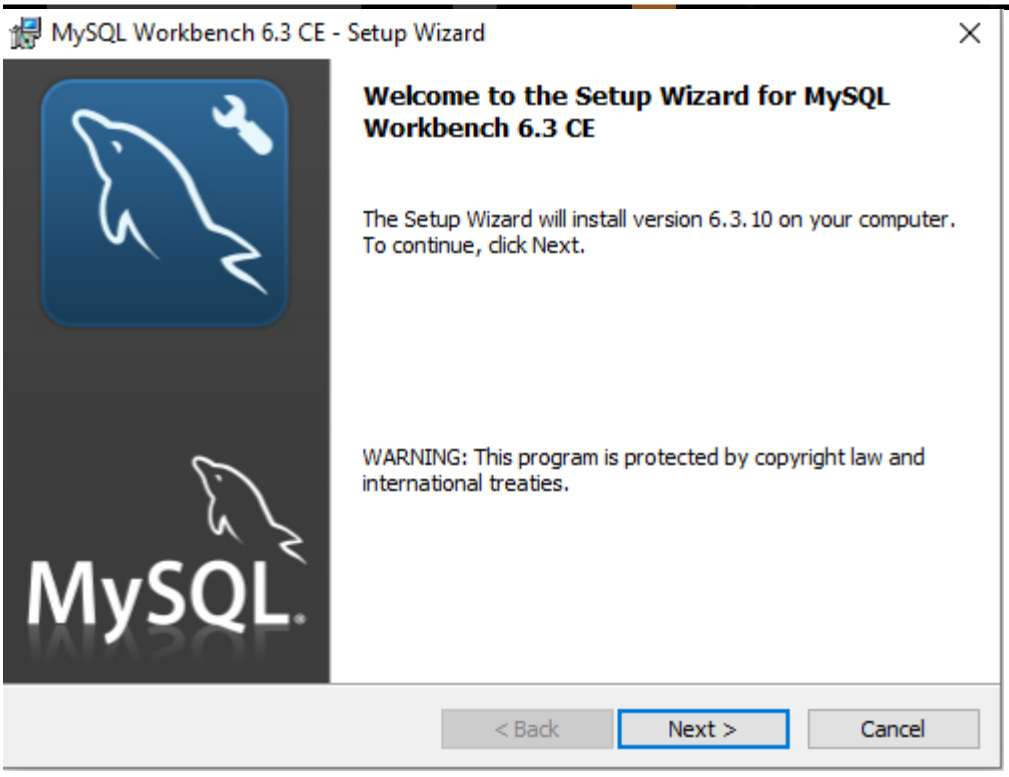


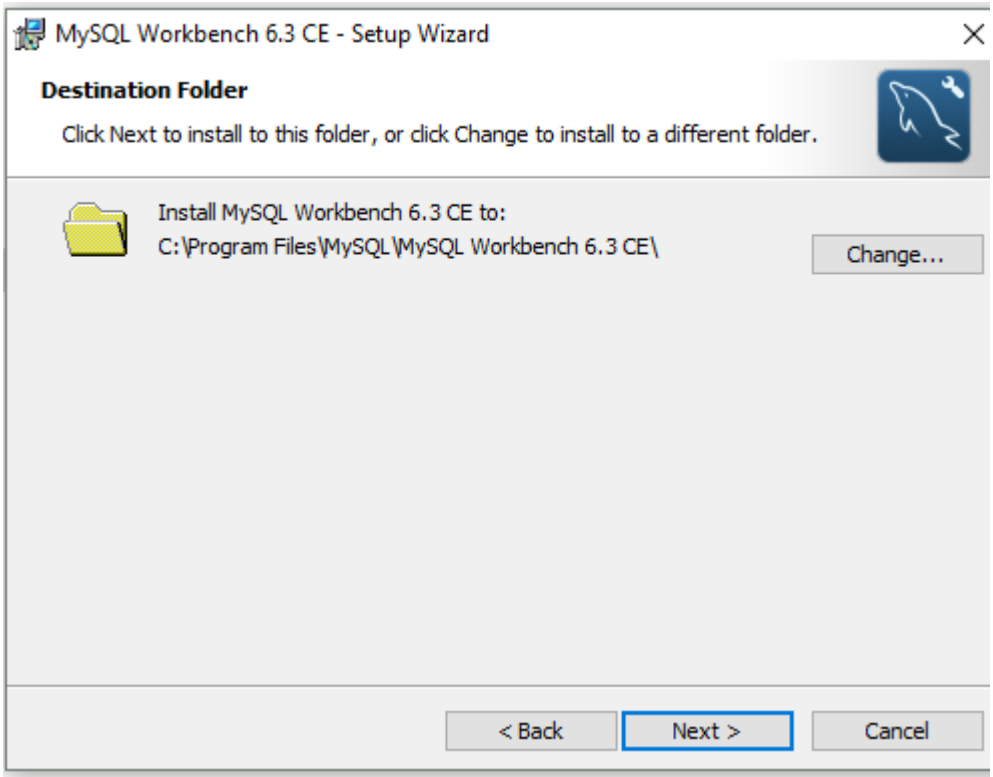


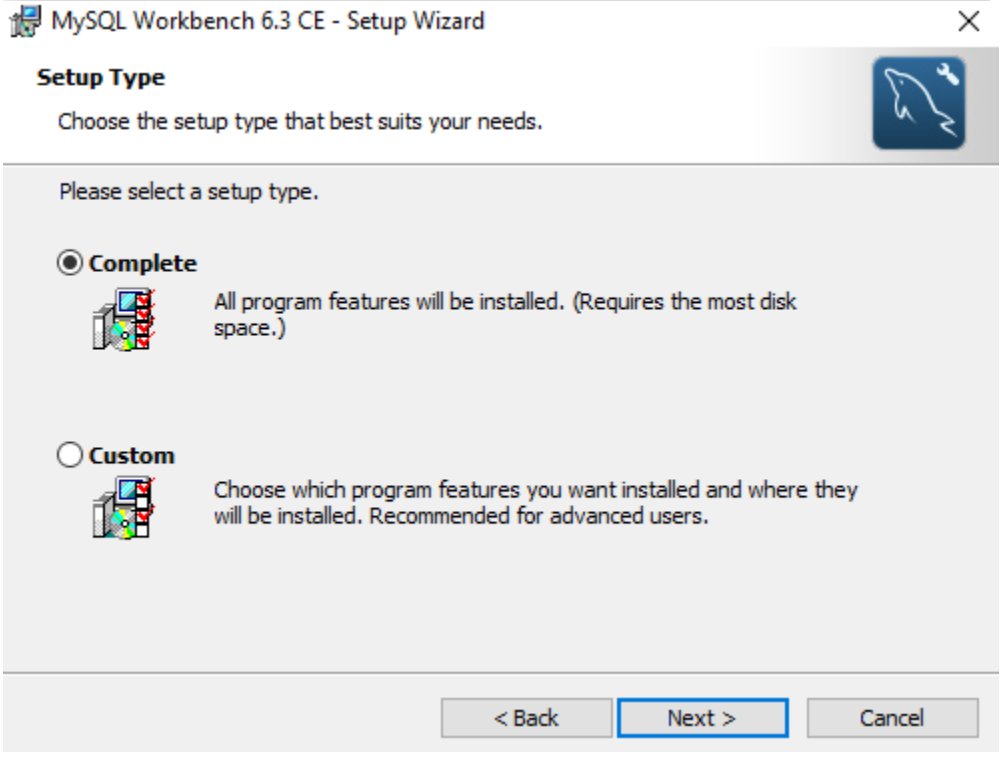
If your download does not start after 30 seconds, Click here

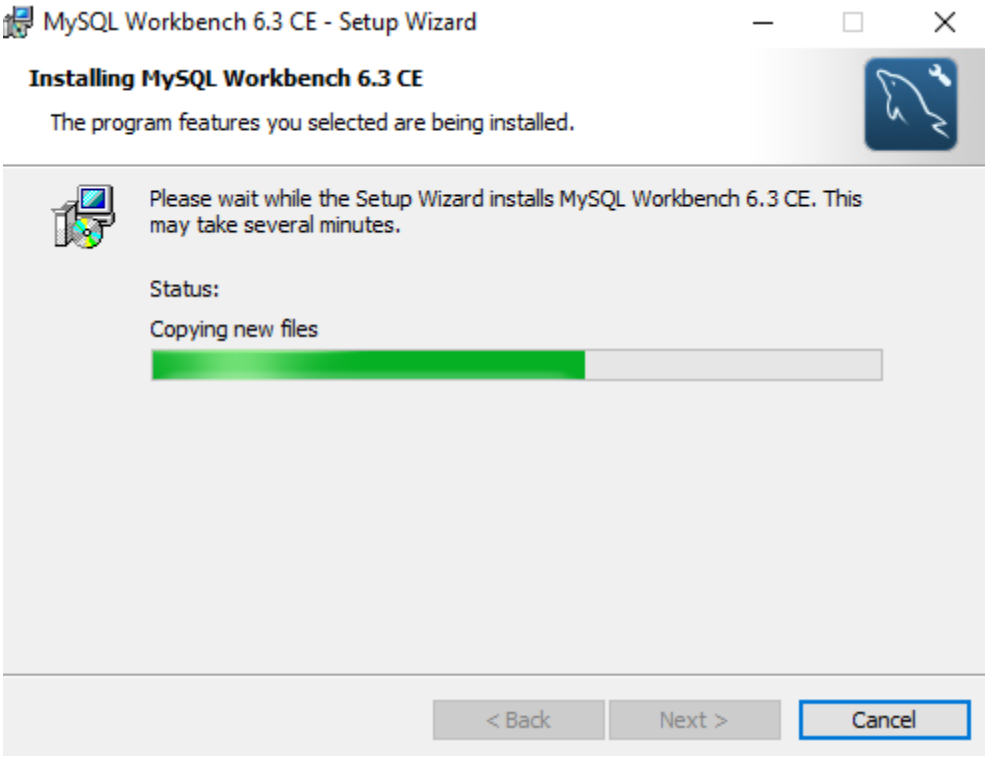
Now double clicking the mysql-workbench file will start the installation wizard:





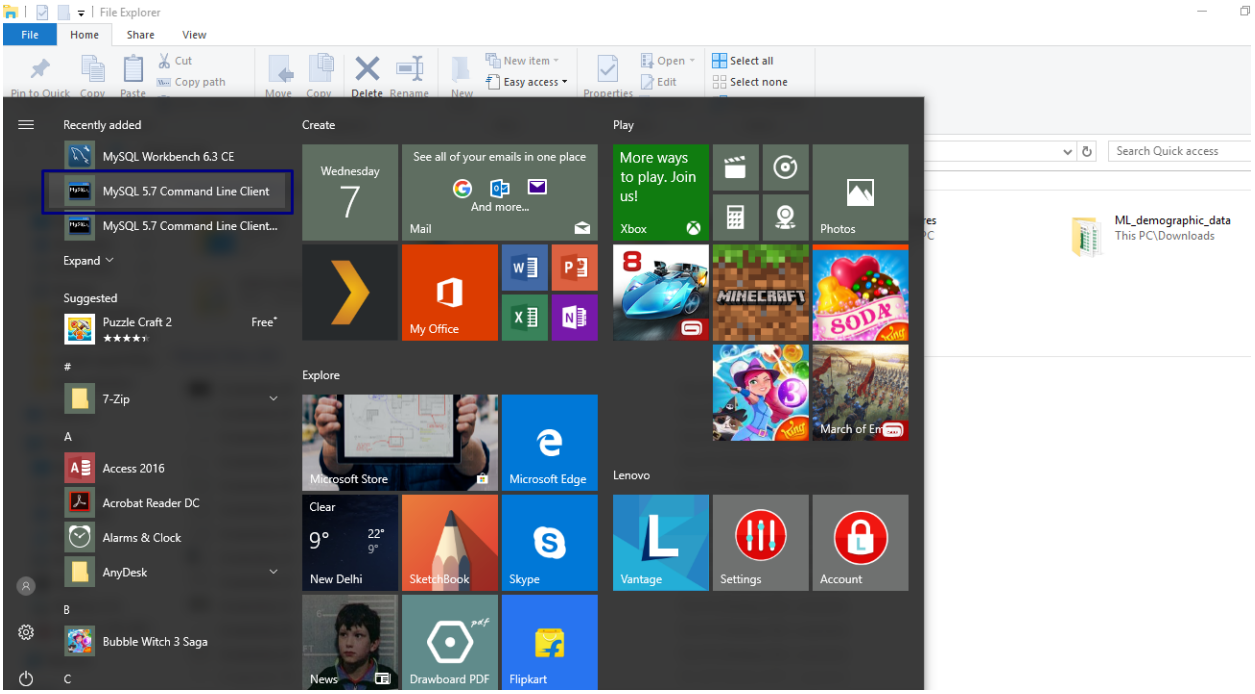

MySQL Workbench 6.3 CE - Setup Wizard
Destination Folder
Click Next to install to this folder, or click Change to install to a different folder.
Install MySQL Workbench 6.3 CE to:
C:\Program Files\MySQL\MySQL Workbench 6.3 CE\
Change...
< Back
Next >
Cancel


MySQL Workbench 6.3 CE - Setup Wizard
Setup Type
Choose the setup type that best suits your needs.
Please select a setup type.
Complete
All program features will be installed. (Requires the most disk space.)
Custom
Choose which program features you want installed and where they will be installed. Recommended for advanced users.
< Back
Next >
Cancel

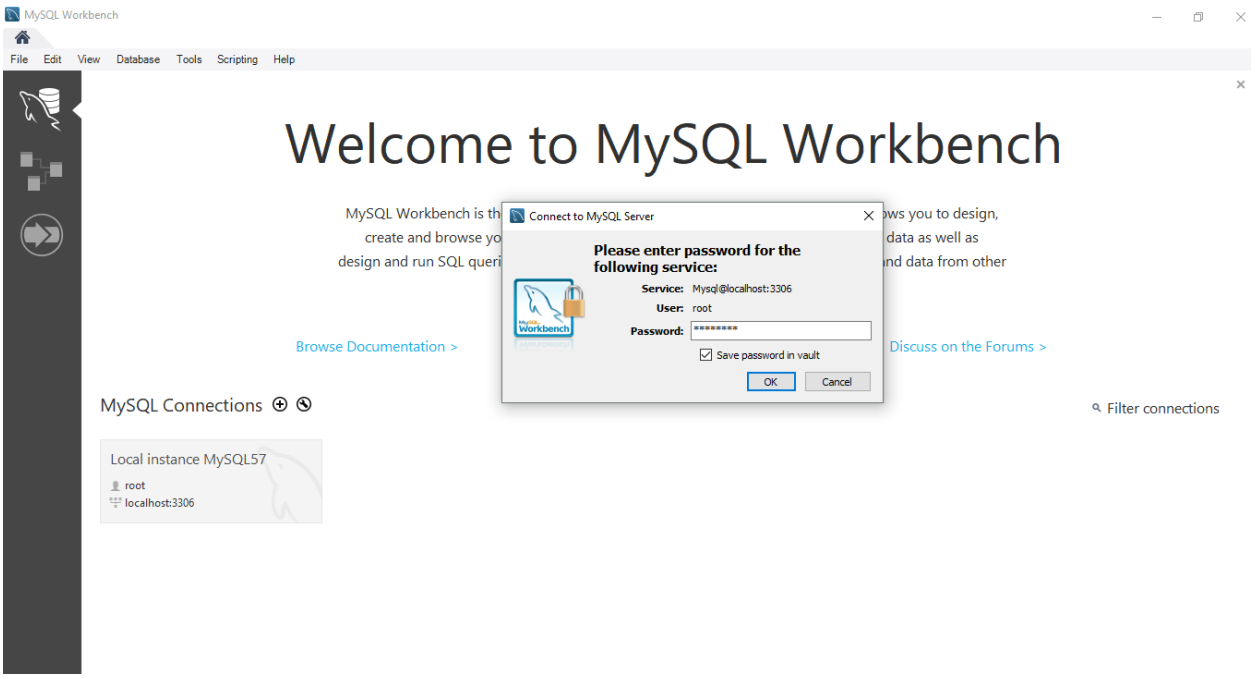

MySQL Workbench 6.3 CE - Setup Wizard
Installing MySQL Workbench 6.3 CE
The program features you selected are being installed.
Please wait while the Setup Wizard installs MySQL Workbench 6.3 CE. This may take several minutes.
Status:
Copying new files
< Back
Next >
Cancel

Testing MySQL Workbench

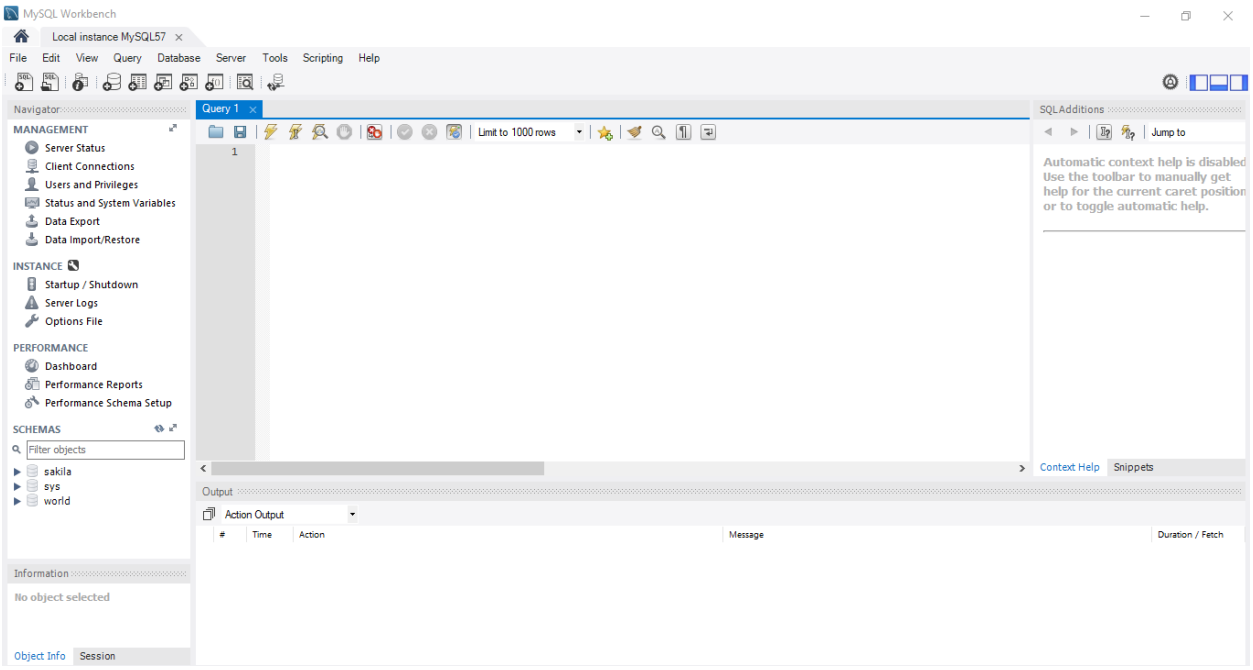
After closing MySQL you start search for MySQL and you'll find MySQL Workbench 6.3 CE, click here



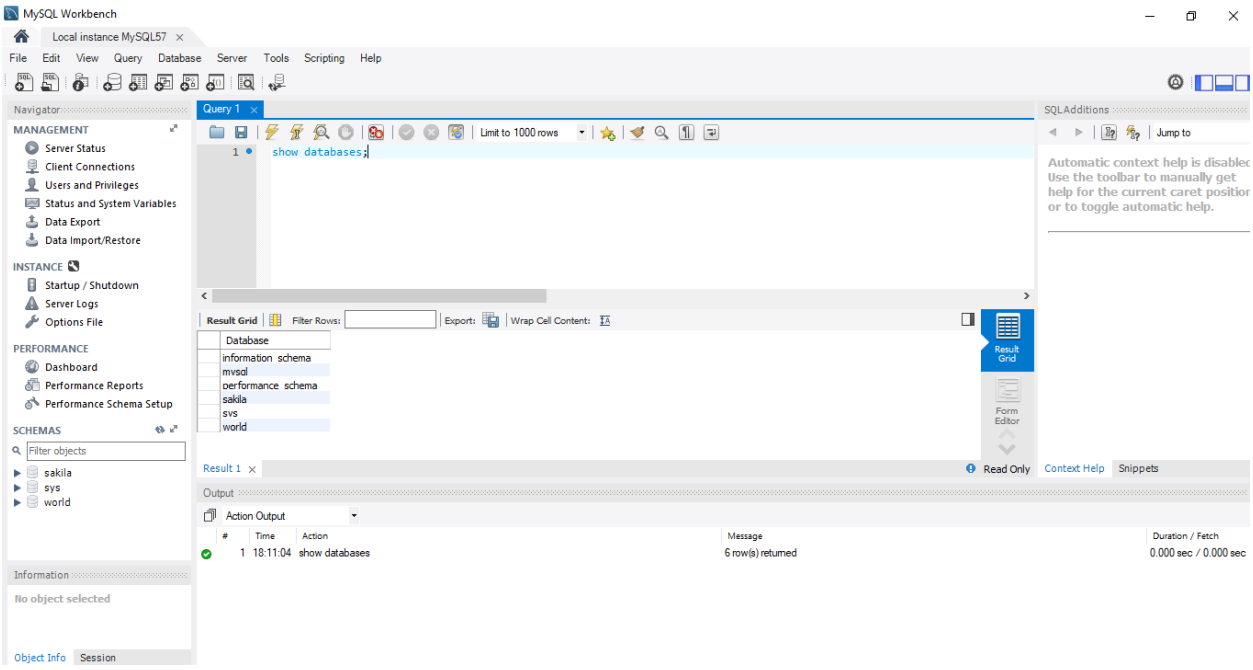
MySQL workbench will open, and upon clicking MySQL connection you will be prompted for password , enter the root password here similarly to MySQL



MySQL work interface will open here :



Let's test a query and run it here, I have entered "`SHOW DATABASES`" here and Voila it's running perfectly:



Kudos you have finished the installation.