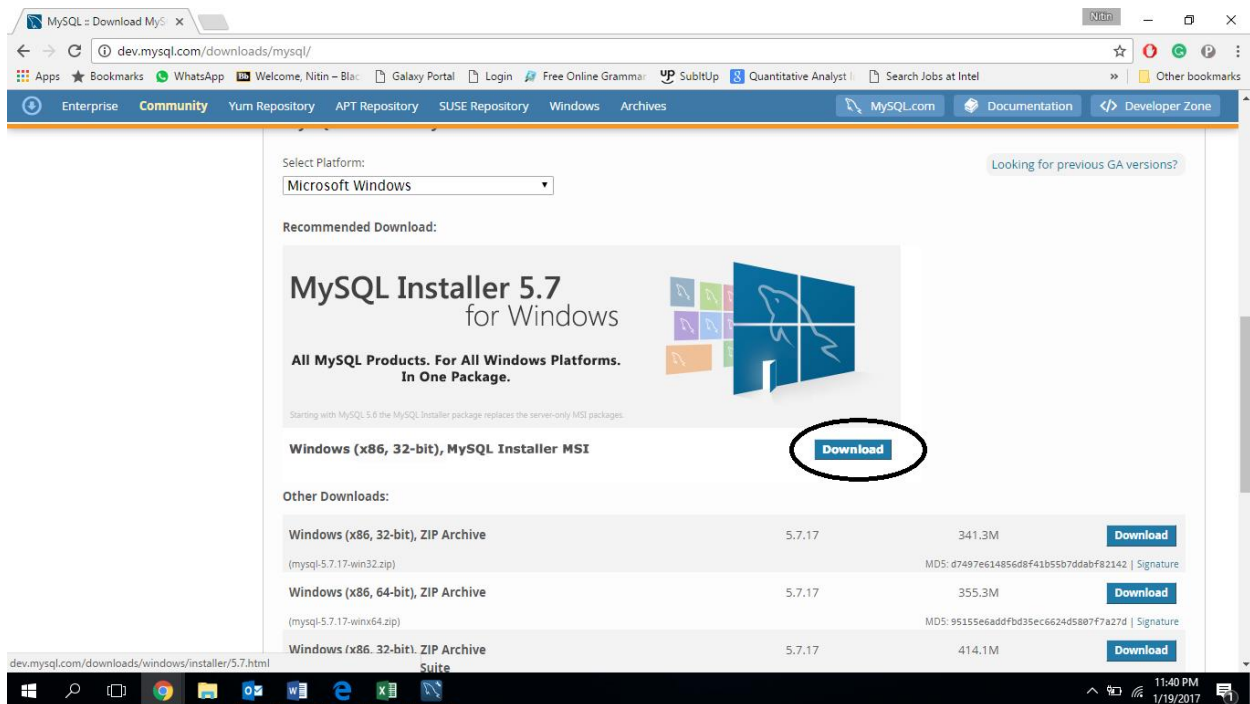
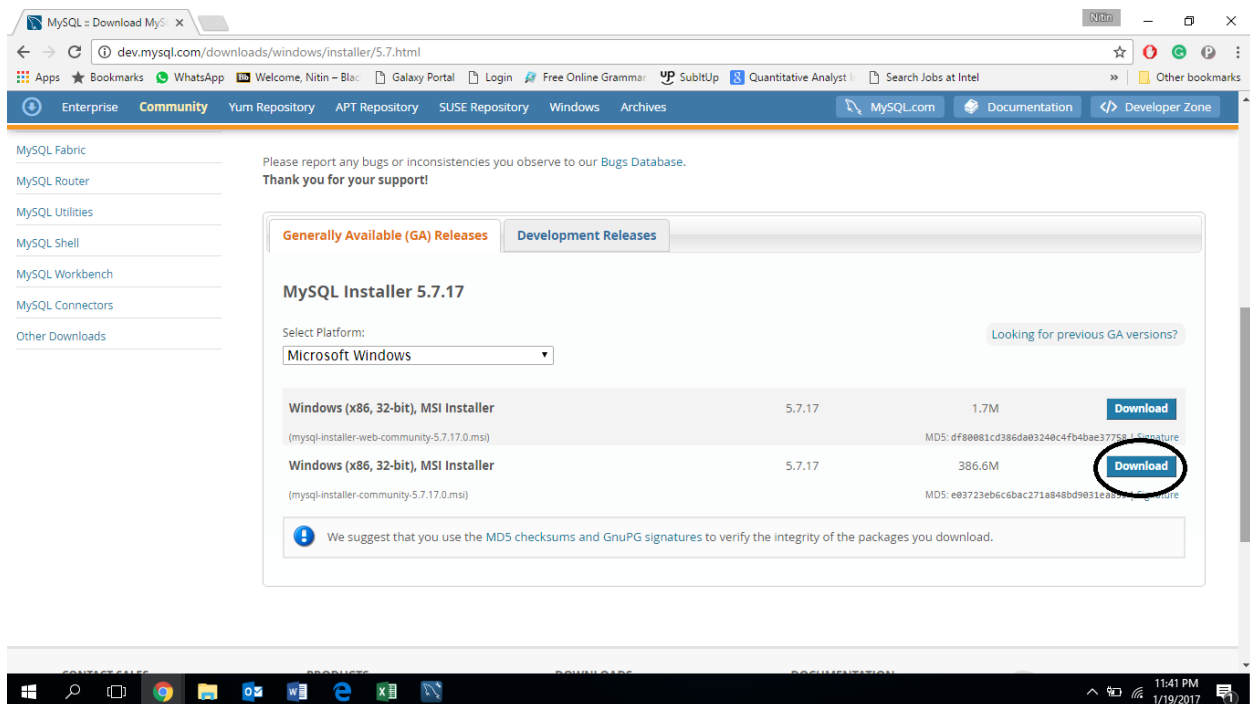


Instructions to Install MySQL Server

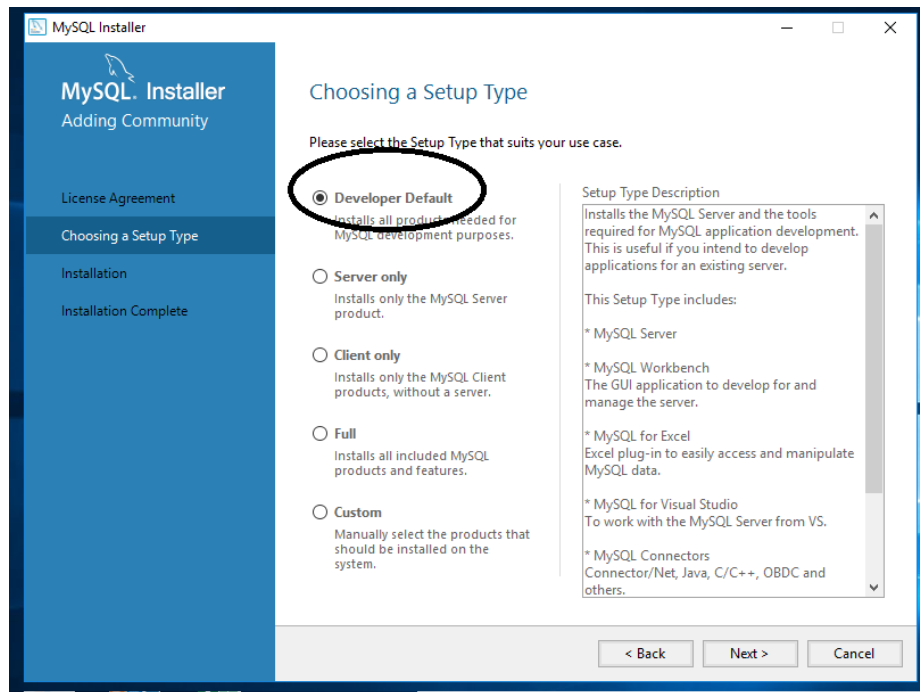
Step 1



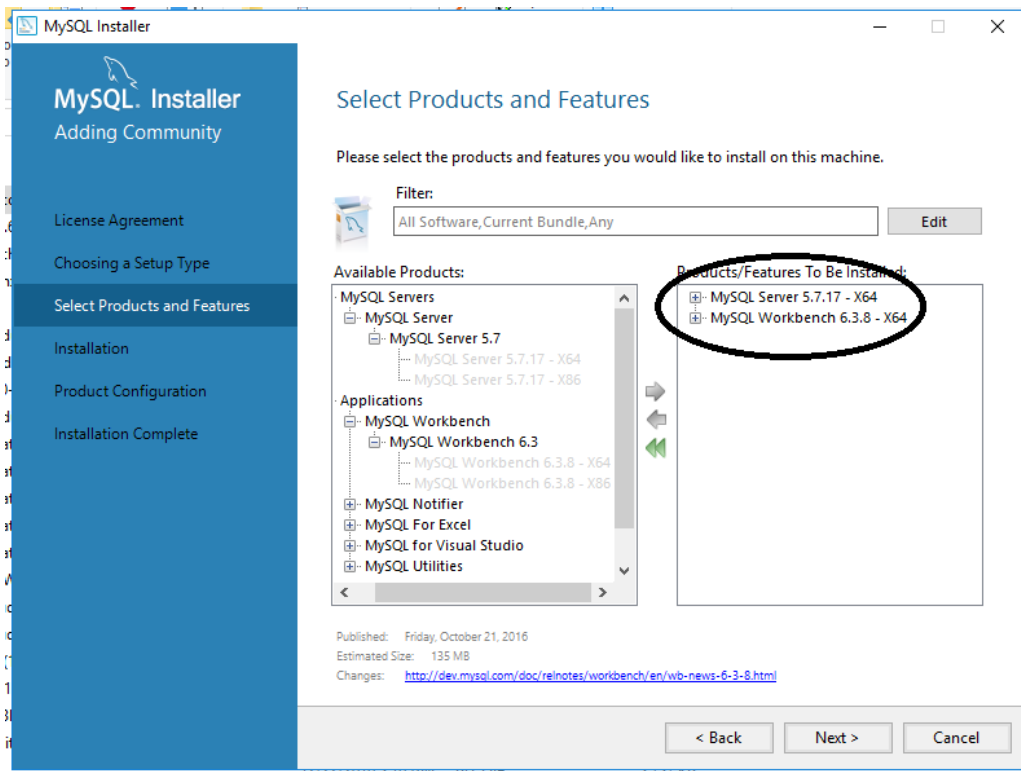
Step 2



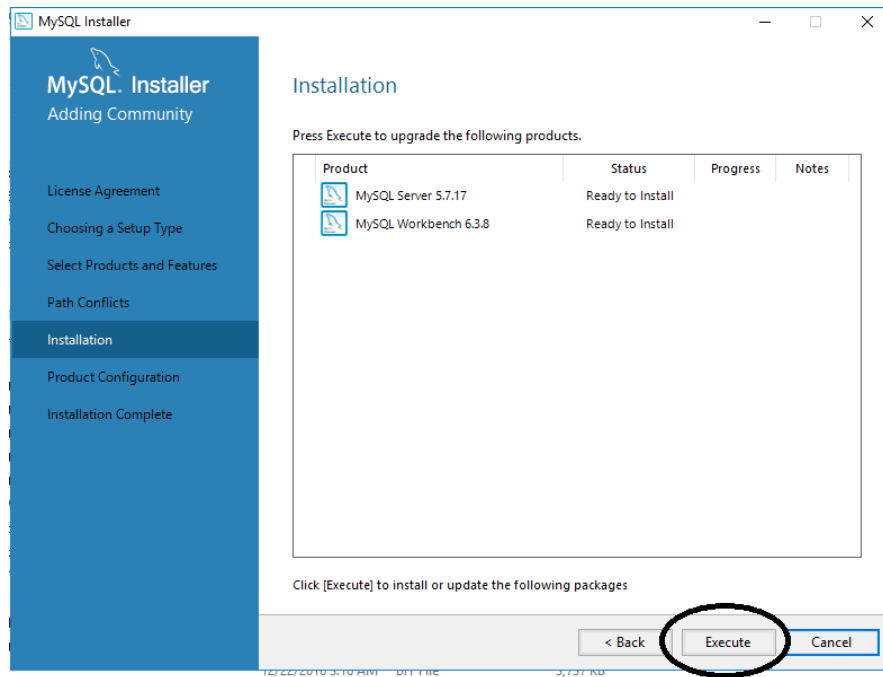
Step 3



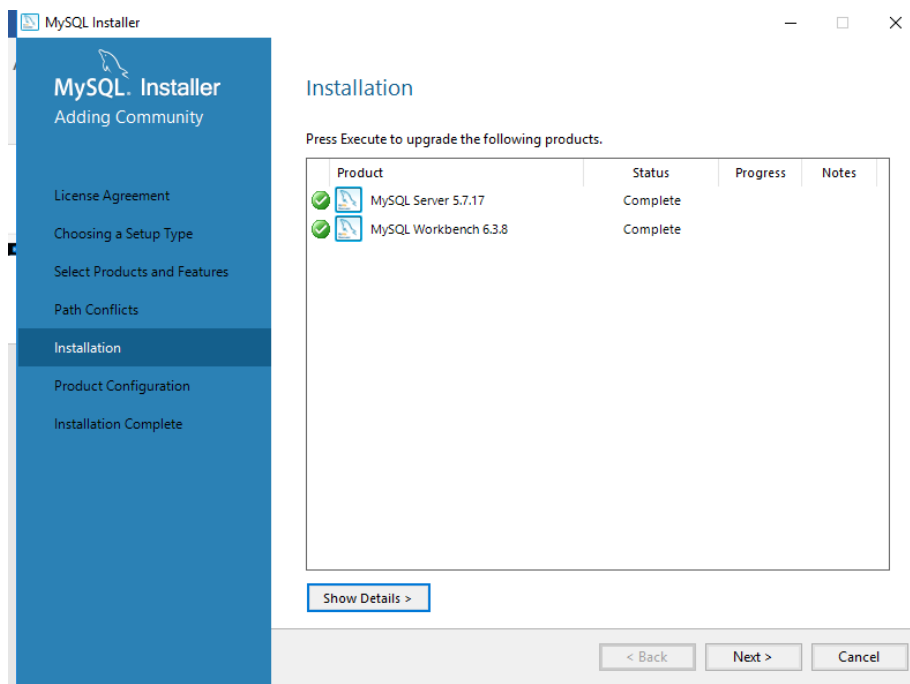
Step 4



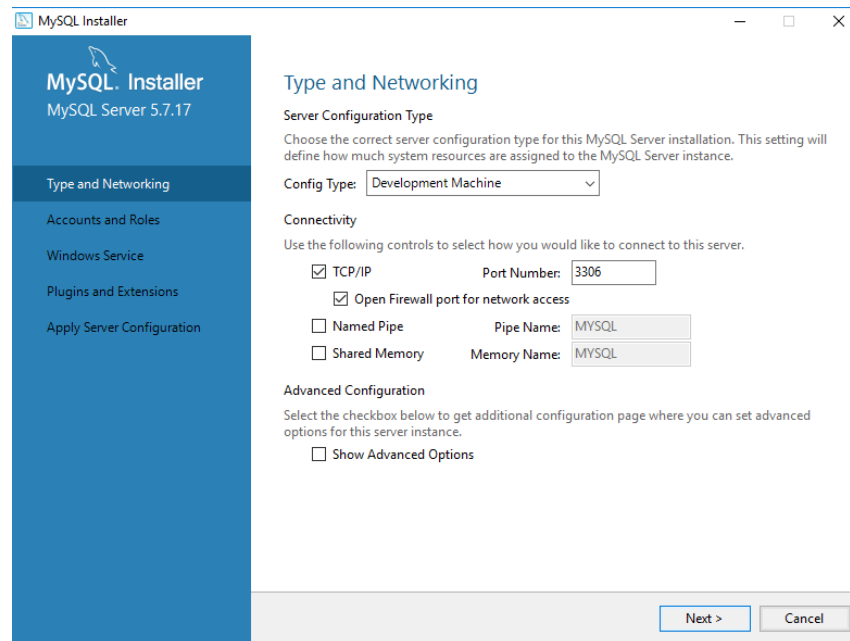
Step 5



Step 6



Step 7 : Default options



The screenshot shows the 'Type and Networking' configuration screen of the MySQL Installer. The left sidebar lists the installation steps: 'Type and Networking' (selected), 'Accounts and Roles', 'Windows Service', 'Plugins and Extensions', and 'Apply Server Configuration'. The main area is titled 'Type and Networking' and contains three sections: 'Server Configuration Type' with a dropdown set to 'Development Machine'; 'Connectivity' with checkboxes for 'TCP/IP' (checked), 'Named Pipe', and 'Shared Memory', and a 'Port Number' field set to '3306'; and 'Advanced Configuration' with a 'Show Advanced Options' checkbox. At the bottom right are 'Next >' and 'Cancel' buttons.

MySQL Installer
MySQL Server 5.7.17

Type and Networking

Accounts and Roles

Windows Service

Plugins and Extensions

Apply Server Configuration

Type and Networking

Server Configuration Type

Choose the correct server configuration type for this MySQL Server installation. This setting will define how much system resources are assigned to the MySQL Server instance.

Config Type: Development Machine

Connectivity

Use the following controls to select how you would like to connect to this server.

☒ TCP/IP Port Number: 3306

☒ Open Firewall port for network access

☐ Named Pipe Pipe Name: MYSQL

☐ Shared Memory Memory Name: MYSQL

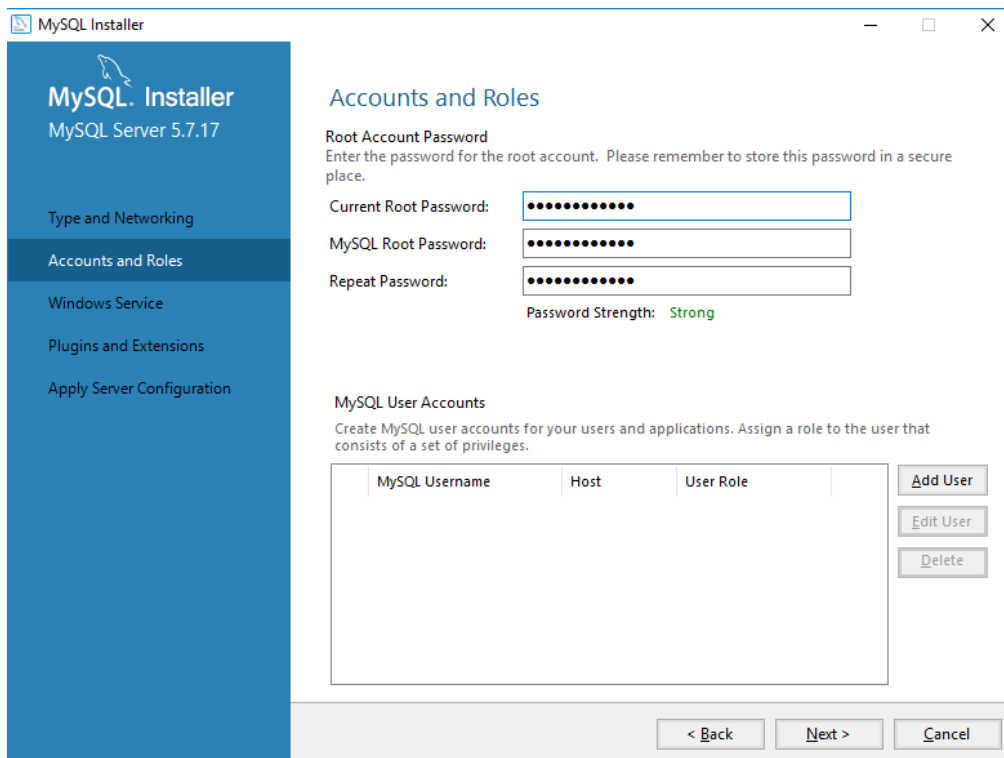
Advanced Configuration

Select the checkbox below to get additional configuration page where you can set advanced options for this server instance.

☐ Show Advanced Options

Next > Cancel

Step 8: Choose Password



The screenshot shows the 'Accounts and Roles' configuration screen of the MySQL Installer. The left sidebar lists the installation steps: 'Type and Networking', 'Accounts and Roles' (selected), 'Windows Service', 'Plugins and Extensions', and 'Apply Server Configuration'. The main area is titled 'Accounts and Roles' and contains two sections: 'Root Account Password' with three password input fields (Current Root Password, MySQL Root Password, Repeat Password) and a 'Password Strength' indicator showing 'Strong'; and 'MySQL User Accounts' with a table for creating users and buttons for 'Add User', 'Edit User', and 'Delete'. At the bottom right are '< Back', 'Next >', and 'Cancel' buttons.

MySQL Installer
MySQL Server 5.7.17

Type and Networking

Accounts and Roles

Windows Service

Plugins and Extensions

Apply Server Configuration

Accounts and Roles

Root Account Password

Enter the password for the root account. Please remember to store this password in a secure place.

Current Root Password: [password field]

MySQL Root Password: [password field]

Repeat Password: [password field]

Password Strength: Strong

MySQL User Accounts

Create MySQL user accounts for your users and applications. Assign a role to the user that consists of a set of privileges.

| MySQL Username | Host | User Role |
|----------------|------|-----------|
| | | |

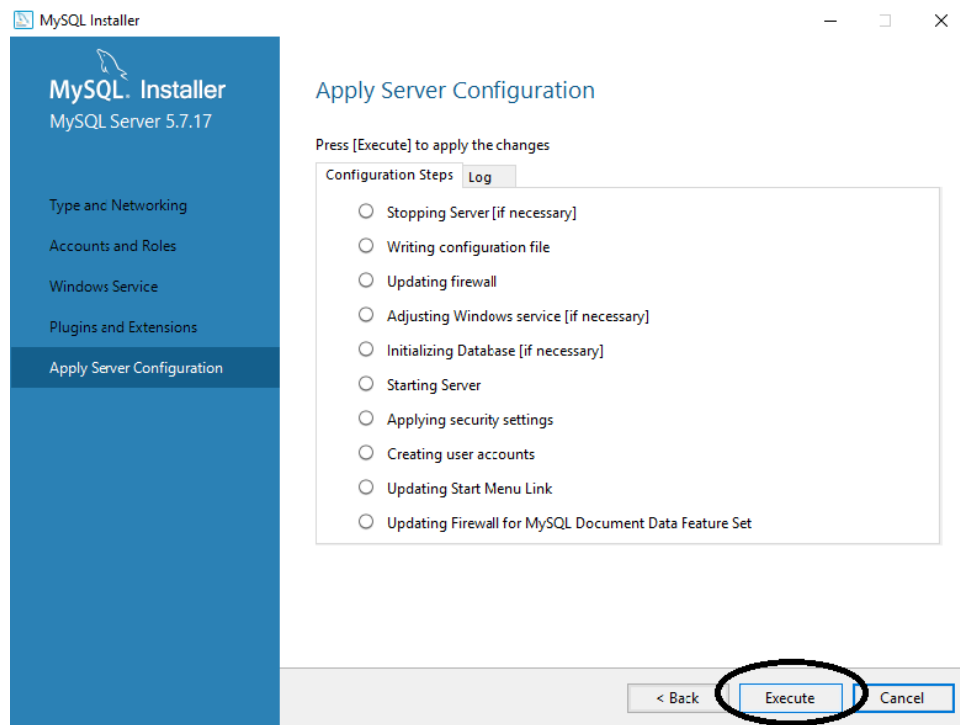
Add User

Edit User

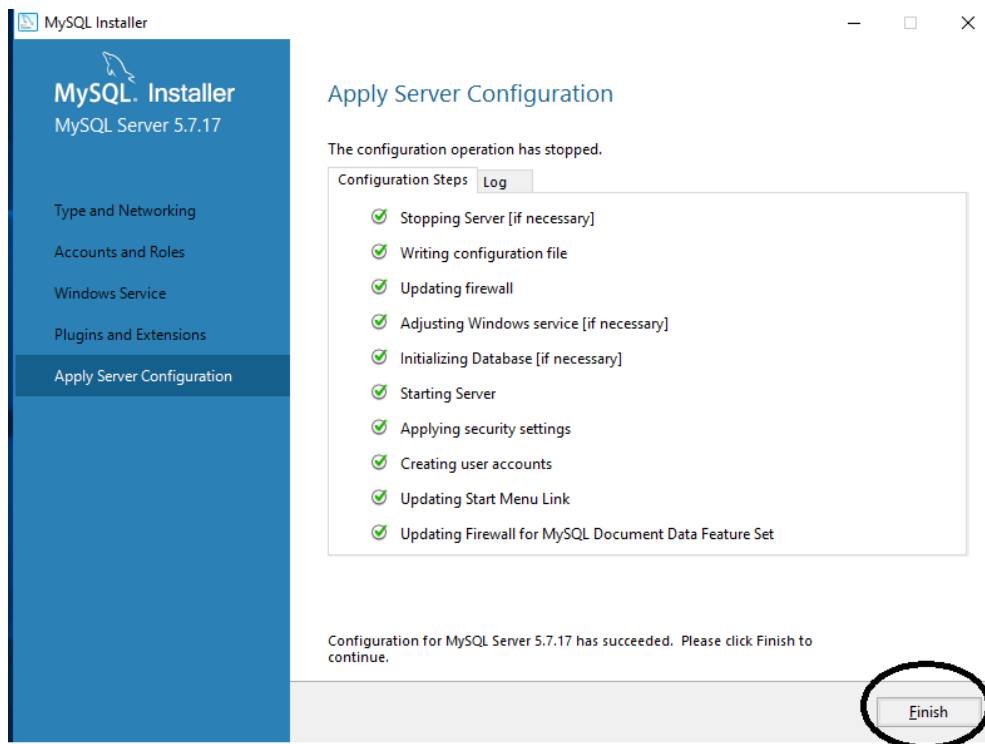
Delete

< Back Next > Cancel

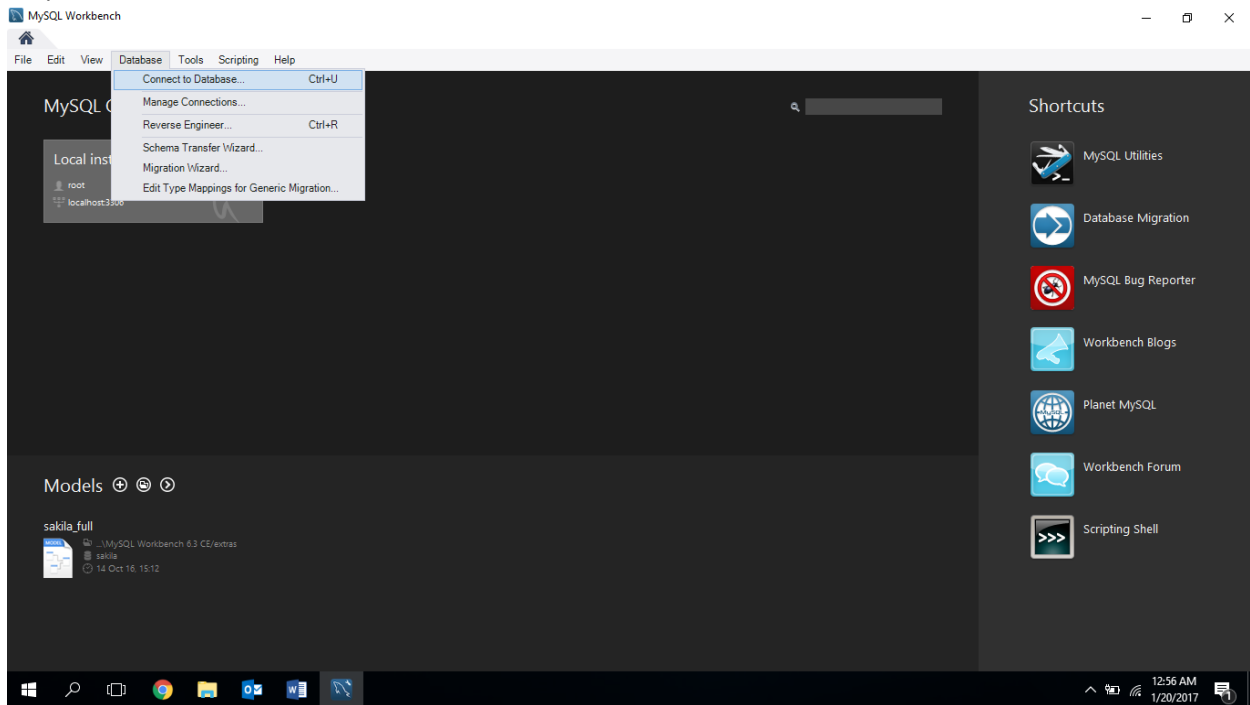
Step 9



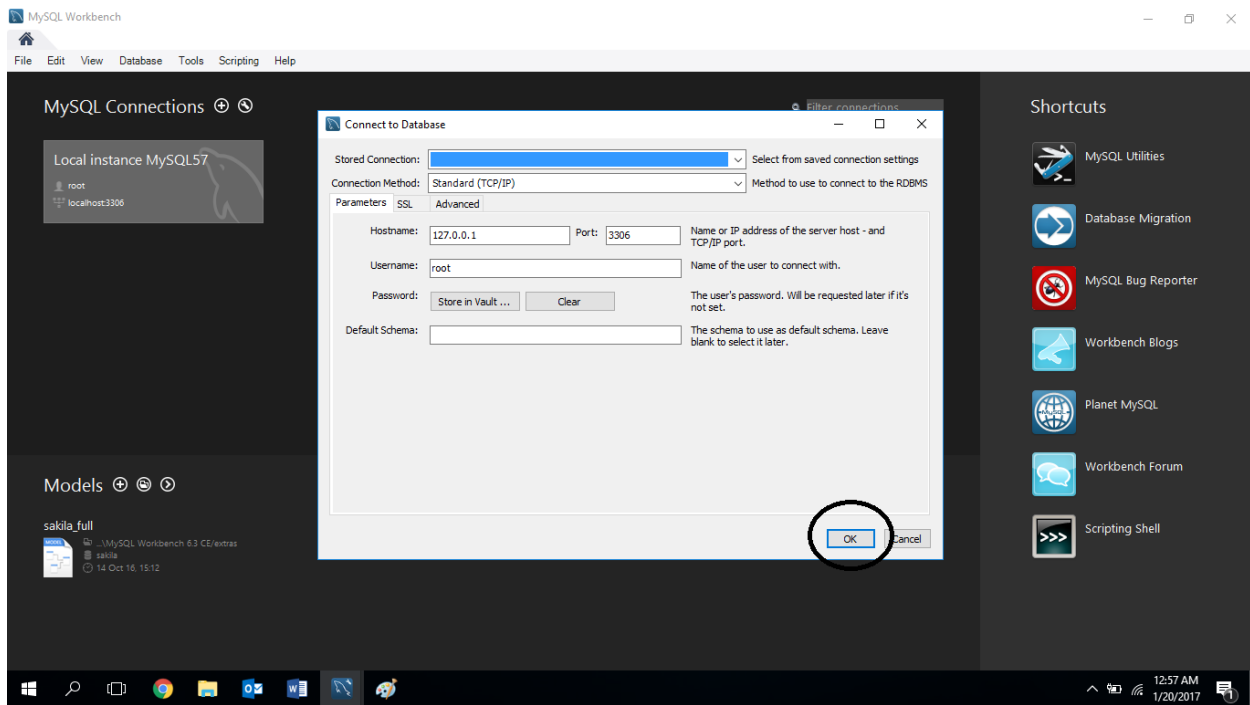
Step 10



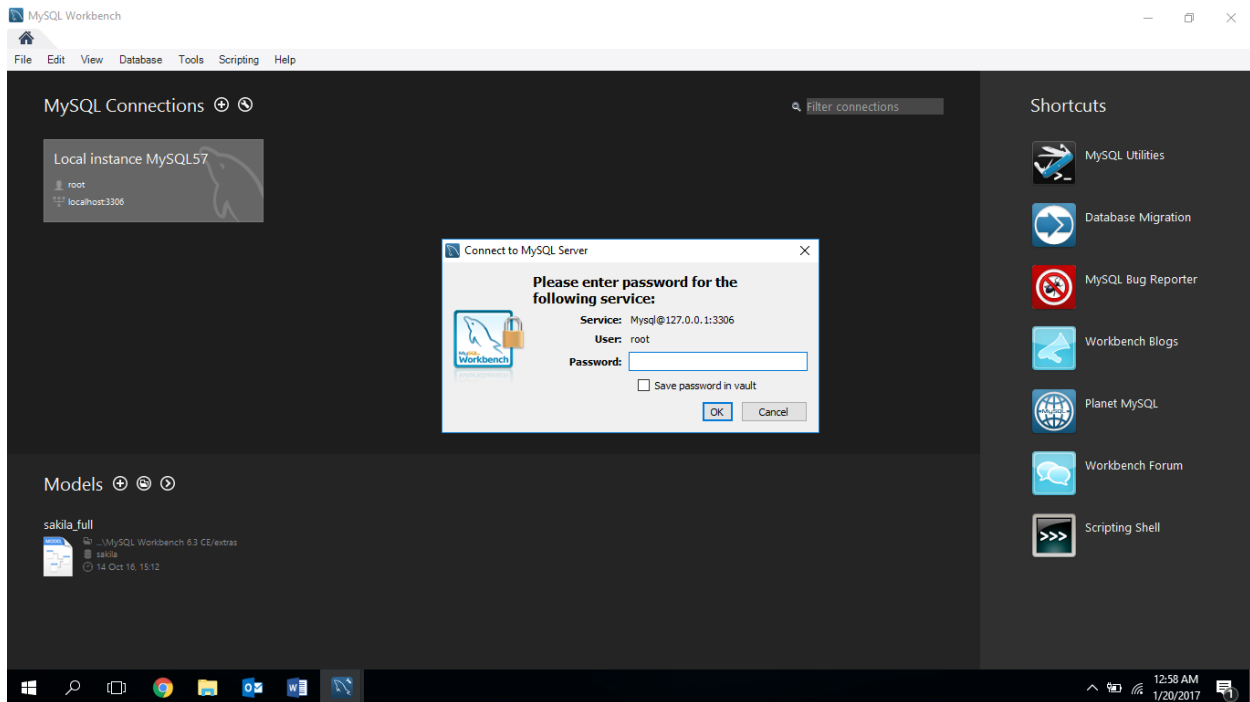
Step 11: click on Connect to Database



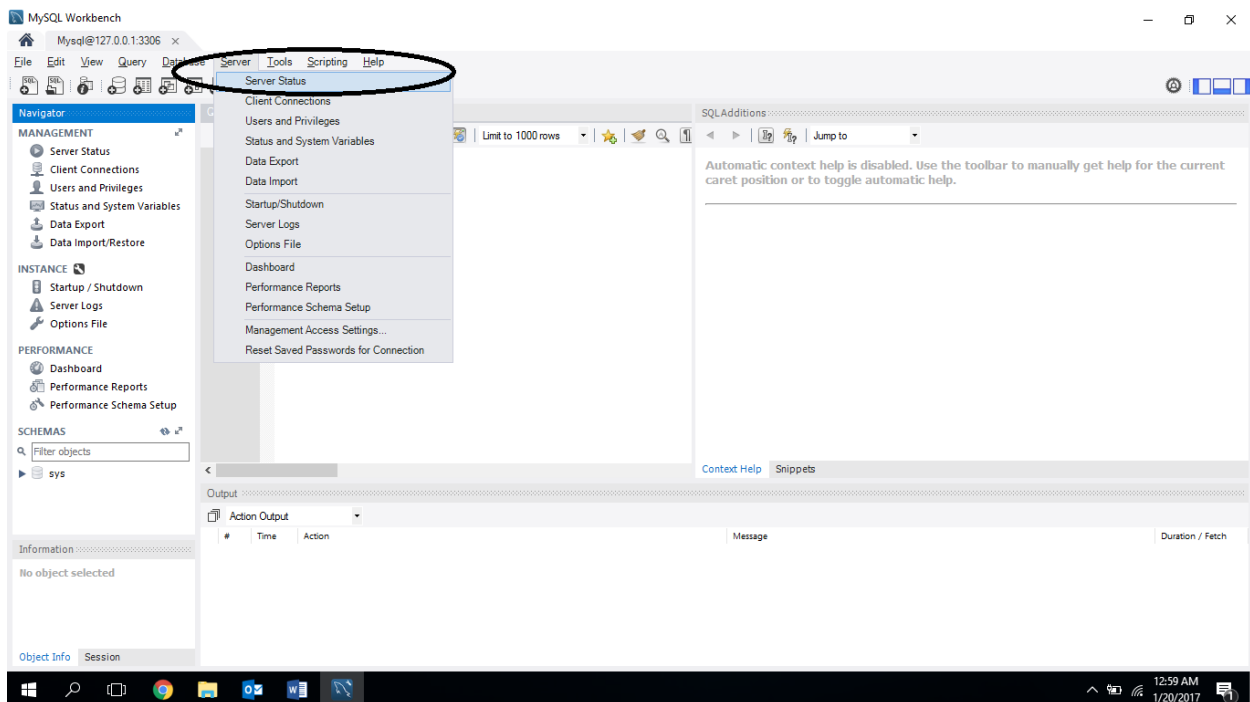
Step 12:



Step 13: Enter the password



Step 14: Click on Server Status



Step 15: Server is up and running- Installation is complete

The screenshot displays the MySQL Workbench interface, specifically the 'Administration - Server Status' window. The window is divided into several sections:

- Navigation:** Includes links to Server Status, Client Connections, Users and Privileges, Status and System Variables, Data Export, and Data Import/Restore.
- INSTANCE:** Contains links for Startup / Shutdown, Server Logs, and Options File.
- PERFORMANCE:** Includes links for Dashboard, Performance Reports, and Performance Schema Setup.
- SCHEMAS:** A search bar for filtering objects, with 'sys' selected.
- Information:** A section for object information, currently showing 'No object selected'.
- Server Status:** The main section showing the MySQL 5.7 logo and server details:
 - Host: DESKTOP-UL47CRH
 - Socket: MySQL
 - Port: 3306
 - Version: 5.7.17-log
 - Compiled For: Win64 (x86_64)
 - Configuration File: C:\ProgramData\MySQL\MySQL Server 5.7\my.ini
 - Running Since: Fri Jan 20 00:47:58 2017 (0:13)
- Available Server Features:** A table of server features and their status:

| Feature | Status |
|-----------------------------|--------|
| Performance Schema | On |
| Thread Pool | n/a |
| Memcached Plugin | n/a |
| Semisync Replication Plugin | n/a |
| SSL Availability | Off |
| Windows Authentication | Off |
| Password Validation | n/a |
| Audit Log | n/a |
| Firewall | n/a |
| Firewall Trace | n/a |
- Server Directories:** A list of server directories and their paths:
 - Base Directory: C:\Program Files\MySQL\MySQL Server 5.7\
 - Data Directory: C:\ProgramData\MySQL\MySQL Server 5.7\Data\
 - Disk Space in Data Dir: 308.10 GB of 449.22 GB available
 - Plugins Directory: C:\Program Files\MySQL\MySQL Server 5.7\lib\plugin\
 - Tmp Directory: C:\WINDOWS\SERVIC~2\NETWOR~1\AppData\Local\Temp
 - Error Log: On (.\DESKTOP-UL47CRH.err)
 - General Log: Off
 - Slow Query Log: On (DESKTOP-UL47CRH-slow.log)
- Performance Metrics:** A series of charts and gauges on the right side of the window:
 - Server Status: Running
 - CPU: 5%
 - Connections: 4
 - Traffic: 3.19 KB/s
 - Key Efficiency: 88.1%
 - Selects per Second: 0
 - InnoDB Buffer Usage: 50.0%
 - InnoDB Reads per Second: 0
 - InnoDB Writes per Second: 0