MySQL Installation TUTORIAL  
  
Link to Tutorial by Mosh Hamedani: <https://www.youtube.com/watch?v=7S_tz1z_5bA>

Getting Started

# Installing MySQL Community Server and Workbench

Installation for Windows

1. Click on link to get to the [MySQL Community Server](https://dev.mysql.com/downloads/mysql/) downloads page
2. Select Windows Operating System, then click “Download”
3. If you are prompted to Login/Sign Up MySQL Community, make sure to skip this by clicking on “No thanks, just start my download.”
4. Once your download is completed, run your MySQL installer
5. Choosing a Setup Type: [Select Developer Default – Next]
6. Check Requirements: [Next, Ok]
7. Installation: [Execute, Next]
8. Product Configuration: [Next]
9. Group Replication: [Standalone MySQL Server – Next]
10. Type and Networking: [Config Type: Development Computer, TCP/IP, Port: ####, X Protocol Port: ##### Open Windows Firewall ports for network access – Next]
11. Authentication Method: [Use Strong Password Encryption for Authentication – Next]
12. Accounts and Roles: [MySQL Root Password & Repeat Password: unique password – Next]
13. Windows Service: [Configure MySQL Server as a Windows Service, Windows Service Name: ######, Start the MySQL Server at System Startup, Standard System Account]
14. Apply Configuration: [Execute, Finish]
15. Product Configuration: [Next]
16. MySQL Router Configuration: [Finish]
17. Connect to Server: [Username: #####, Password: unique password – Next]
18. Apply Configuration: [Execute, Finish]
19. Product Configuration: [Next]
20. Installation Complete: [Finish]

## Installation for macOS

1. Click on link to get to the [MySQL Community Server](https://dev.mysql.com/downloads/mysql/) downloads page
2. Select macOS for Operating System, then click “Download”
3. (macOS) If you are prompted to Login/Sign Up MySQL Community, make sure to skip this by clicking on “No thanks, just start my download.”
4. Once your download is completed, run your MySQL installer
5. Welcome to the MySQL community Installer: [Continue]
6. Software License Agreement: [Continue, Agree]
7. Standard Install on “Macintosh HD”: [Install] (input password to install)
8. Configure MySQL Server: [Use Strong Password Encryption, Next, use unique password, Finish (input password to make changes)]
9. Installation Complete: [Close]
10. Click on link to get to the [MySQL Community Server](https://dev.mysql.com/downloads/mysql/) downloads page
11. Select macOS Operating System, then click “Download”
12. If you are prompted to Login/Sign Up MySQL Community, make sure to skip this by clicking on “No thanks, just start my download.”
13. Once your download is completed, run your MySQL installer
14. Drag and drop the MySQL Workbench icon to the Applications folder

# Running your new MySQL Workbench

## Running on macOS

1. Run MySQL Workbench application
2. Click on Local instance 3306, if it does not exist, Click on (+) to setup new connection
3. (To setup new connection) Setup New Connection: [Connection Name: input name, Password: Store in Value (input unique password) – Test Connection, Ok]

Running on Windows

1. Should automatically run after download, otherwise run MySQL Workbench application
2. Click on Local instance 3306, if it does not exist, Click on (+) to setup new connection
3. (To setup new connection) Setup New Connection: [Connection Name: input name, Password: Store in Value (input unique password) – Test Connection, Ok]