

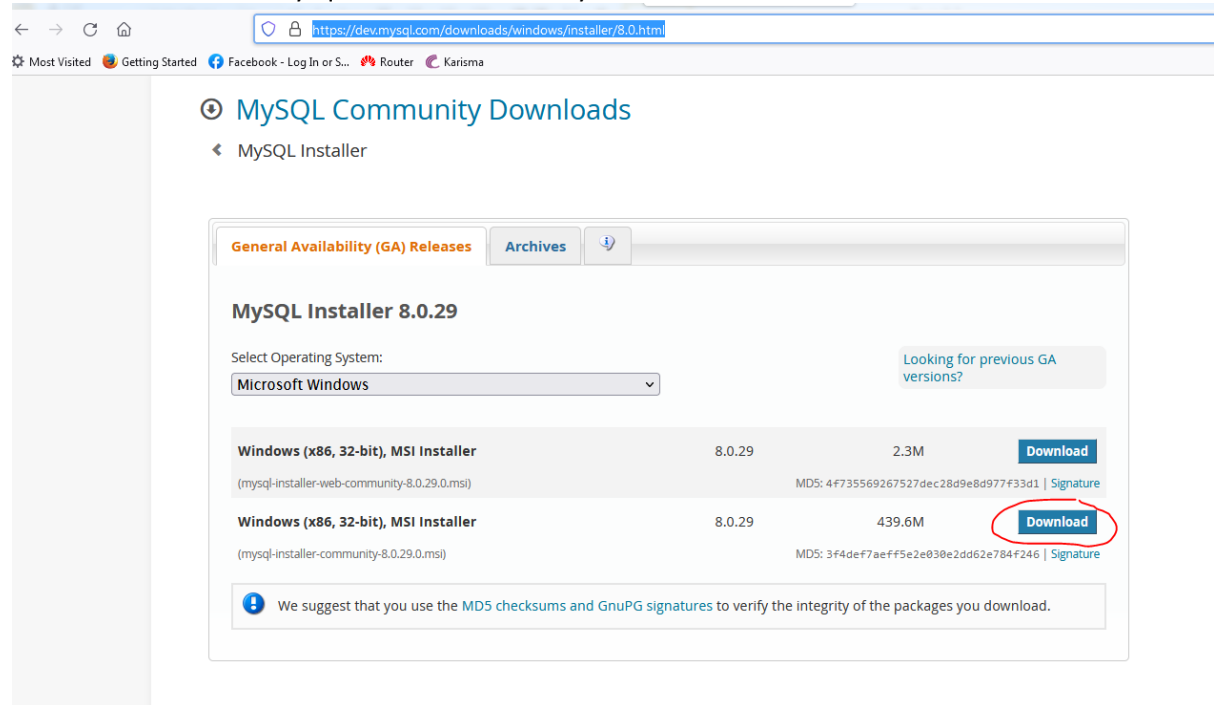
Installation of MySQL

Step 1:

Go to <https://dev.mysql.com/downloads/windows/installer/8.0.html>

Step 2:

Download and Install mysql-installer-community-8.0.29.0

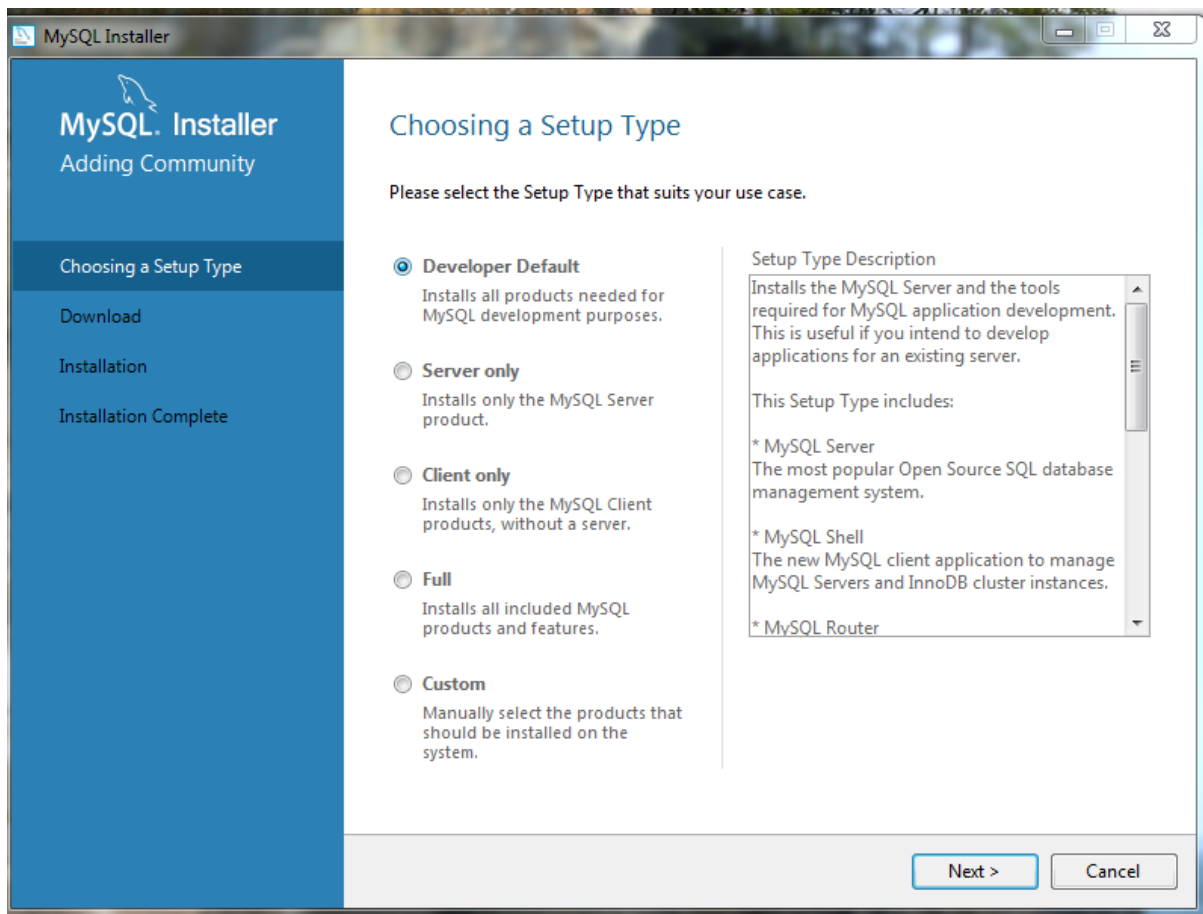


The screenshot shows the MySQL Community Downloads page for the Windows installer. The browser address bar displays the URL <https://dev.mysql.com/downloads/windows/installer/8.0.html>. The page title is "MySQL Community Downloads" with a sub-header "MySQL Installer". The "General Availability (GA) Releases" tab is selected. Under "MySQL Installer 8.0.29", the "Select Operating System:" dropdown is set to "Microsoft Windows". A link "Looking for previous GA versions?" is visible. A table lists two download options for "Windows (x86, 32-bit), MSI Installer":

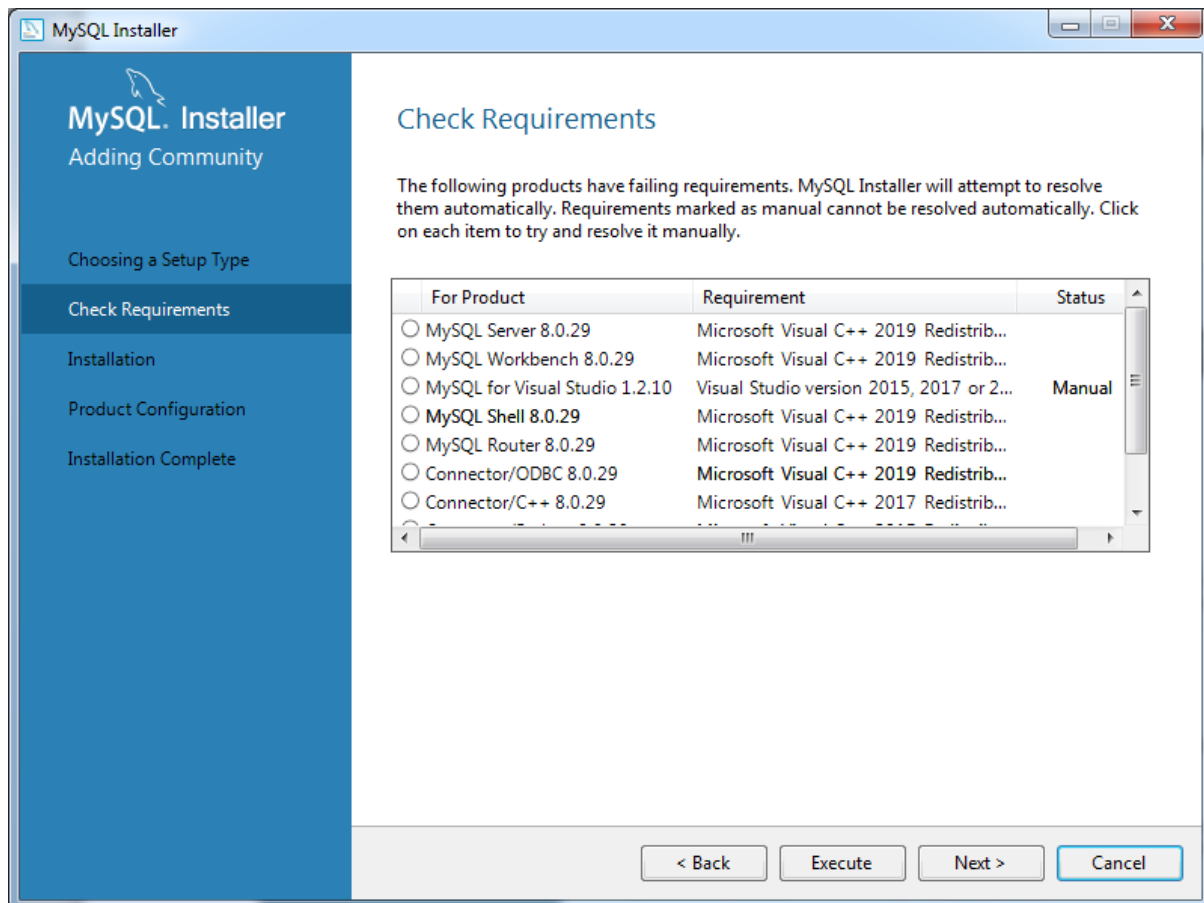
Operating System	Version	Size	Action
Windows (x86, 32-bit), MSI Installer (mysql-installer-web-community-8.0.29.0.msi)	8.0.29	2.3M	Download
Windows (x86, 32-bit), MSI Installer (mysql-installer-community-8.0.29.0.msi)	8.0.29	439.6M	Download

The "Download" button for the 439.6M version is circled in red. Below the table, a note states: "We suggest that you use the MD5 checksums and GnuPG signatures to verify the integrity of the packages you download."

Step 3:
Choose setup type as Developer Default and click next

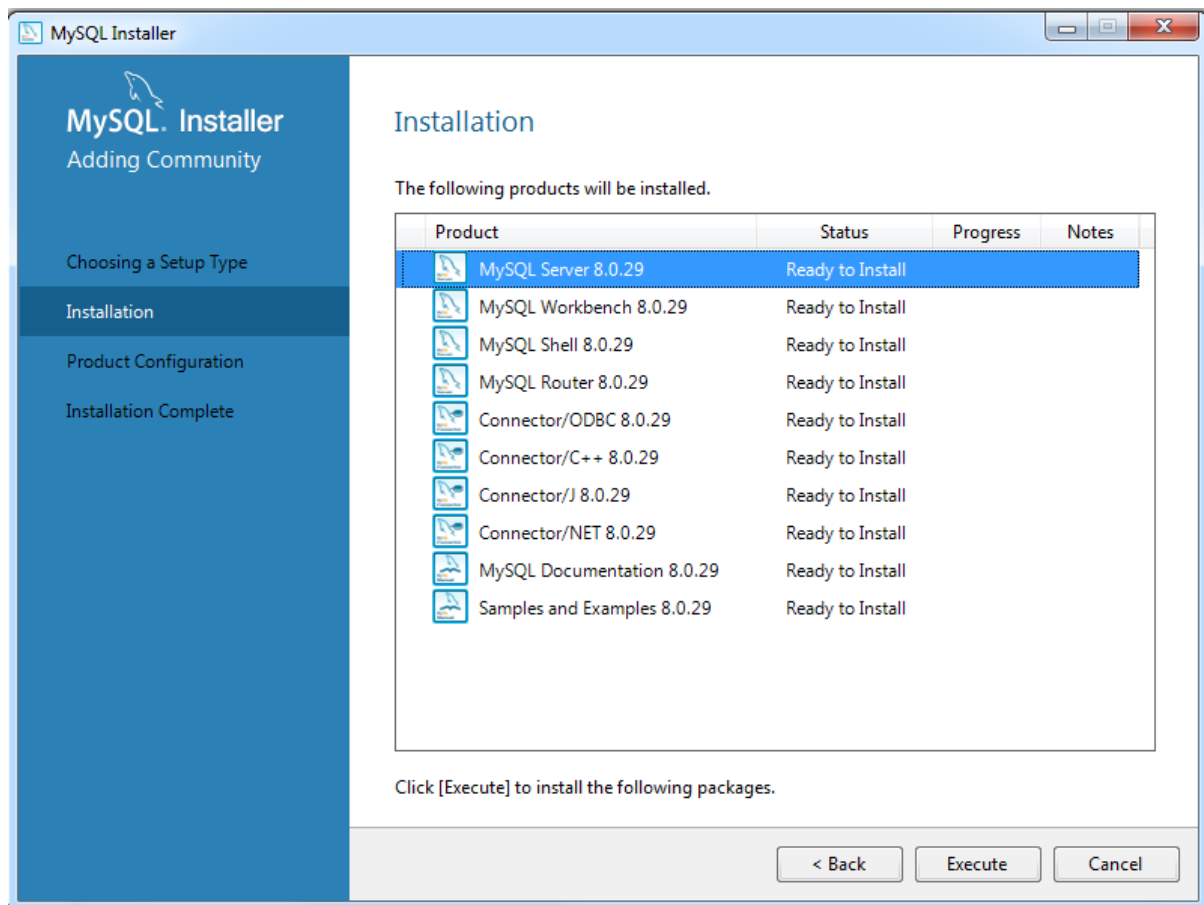


Step 4:
Click Execute in the Check requirements stage



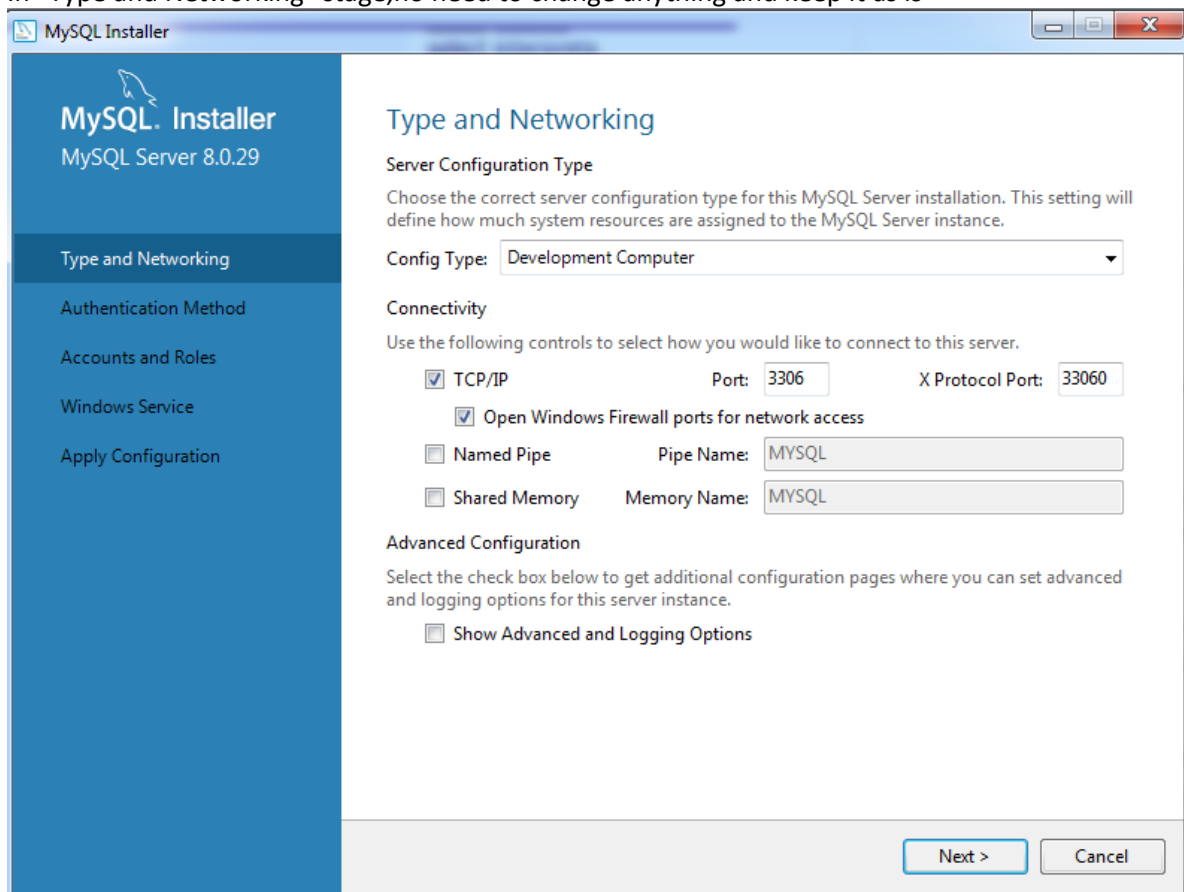
Step 5:

In Installation stage,install all the products in “ready to install” by clicking Execute



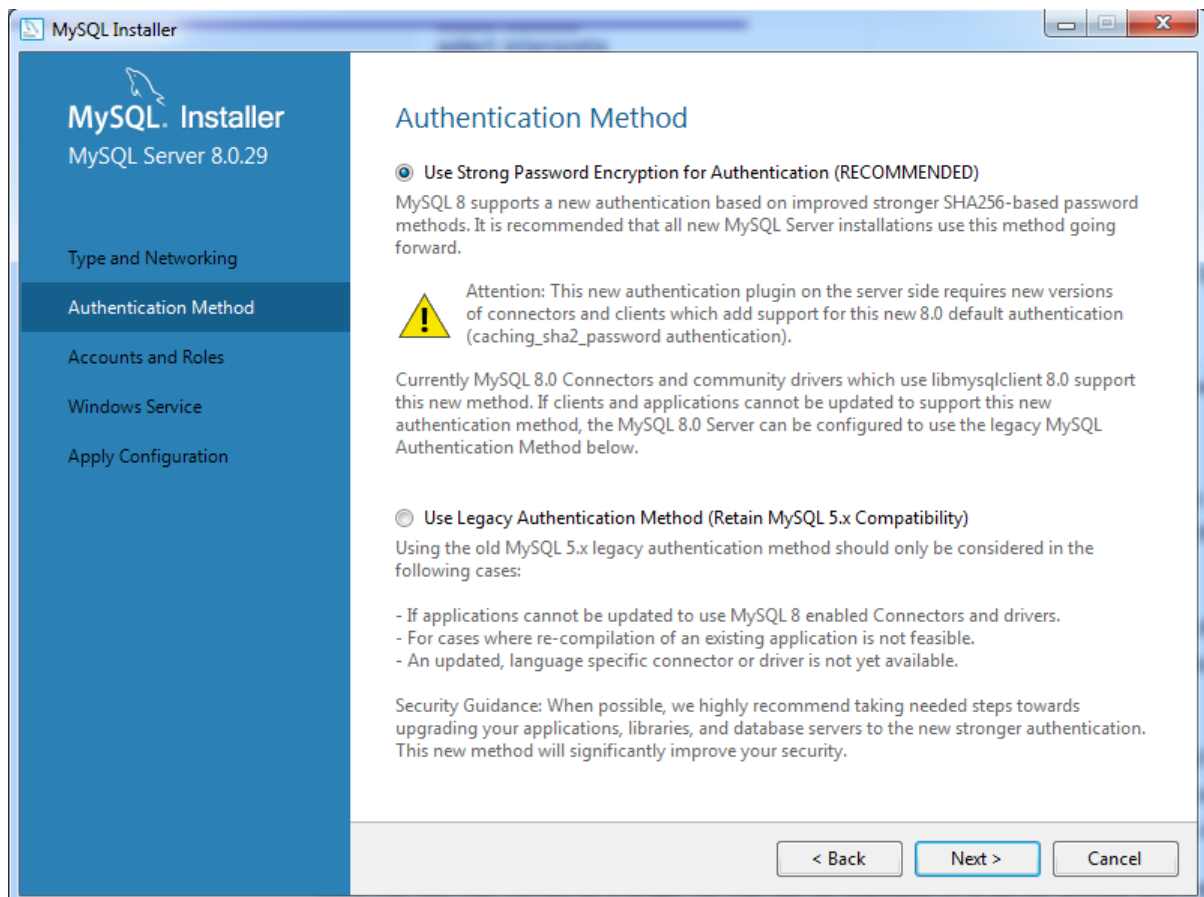
Step 6:

In "Type and Networking" stage, no need to change anything and keep it as is



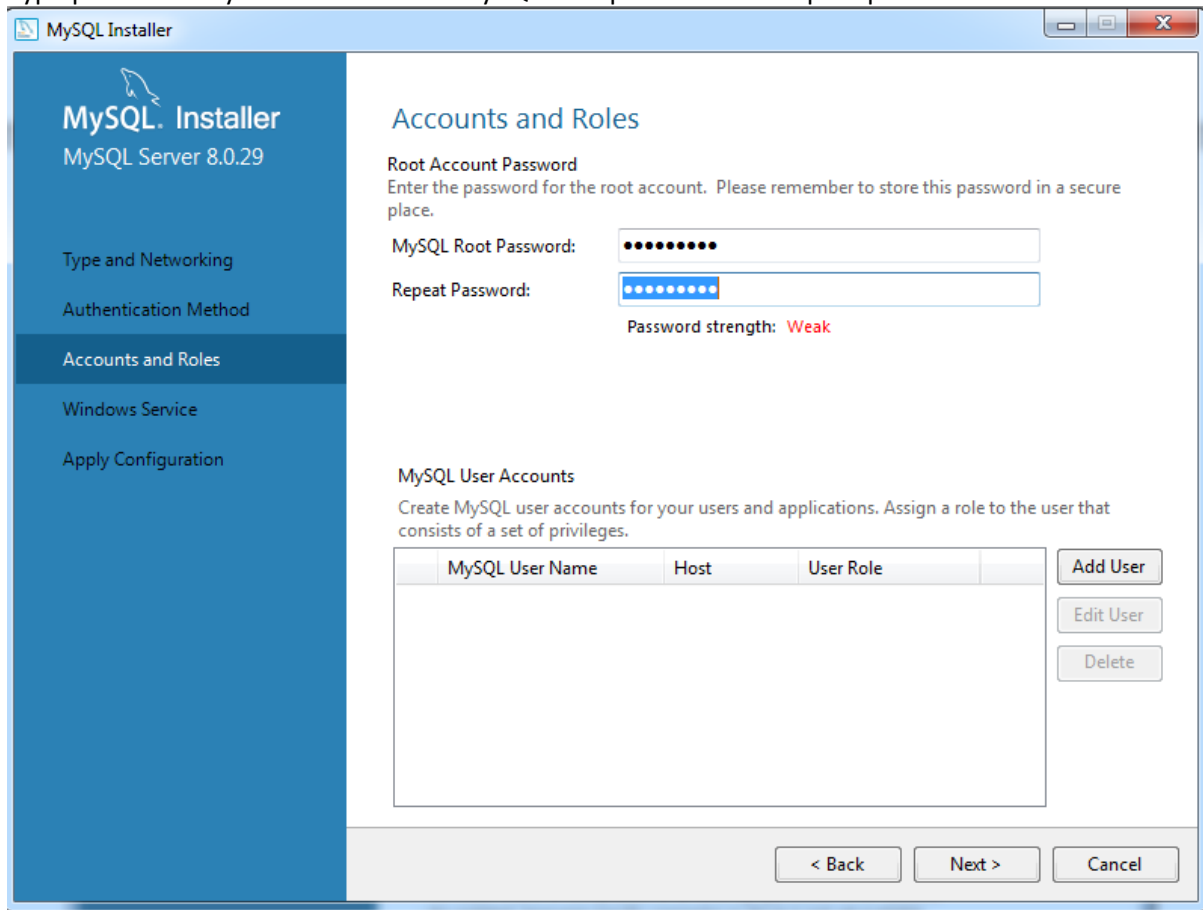
Step 7:

In "Authentication Method" stage, choose the **Use Strong Password Encryption For Authentication(RECOMMENDED)**



Step 8:

Type password of your own choice in MySQL Root password and repeat password and click next



The image shows the 'Accounts and Roles' step of the MySQL Installer for MySQL Server 8.0.29. The left sidebar contains navigation links: 'Type and Networking', 'Authentication Method', 'Accounts and Roles' (selected), 'Windows Service', and 'Apply Configuration'. The main area is titled 'Accounts and Roles' and contains two sections. The first section, 'Root Account Password', prompts the user to enter a password for the root account, with a note to store it securely. It includes input fields for 'MySQL Root Password' and 'Repeat Password', both masked with dots. Below these fields, the password strength is indicated as 'Weak'. The second section, 'MySQL User Accounts', instructs the user to create accounts and assign roles. It features a table with columns for 'MySQL User Name', 'Host', and 'User Role'. To the right of the table are buttons for 'Add User', 'Edit User', and 'Delete'. At the bottom of the window are navigation buttons: '< Back', 'Next >', and 'Cancel'.

MySQL Installer
MySQL Server 8.0.29

Type and Networking
Authentication Method
Accounts and Roles
Windows Service
Apply Configuration

Accounts and Roles

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

MySQL Root Password:

Repeat Password:

Password strength: **Weak**

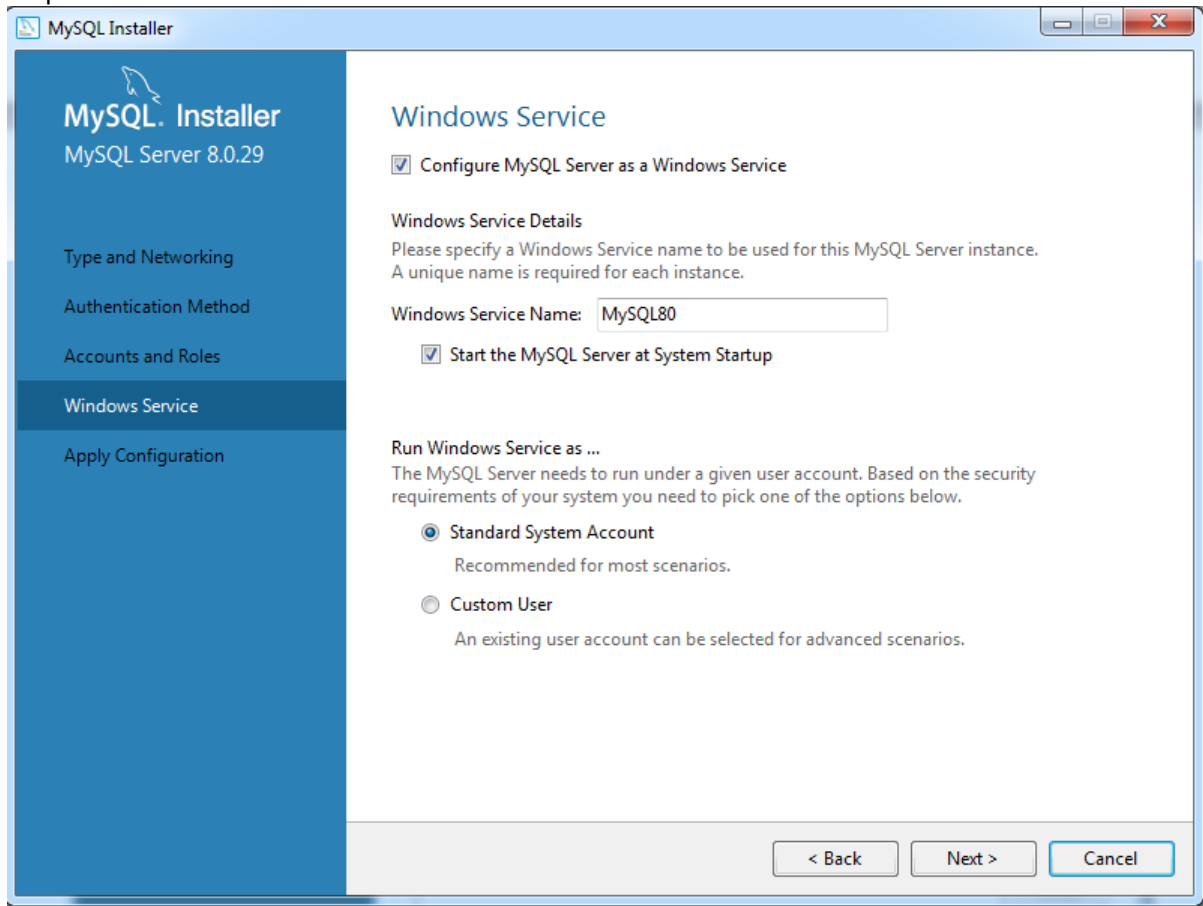
MySQL User Accounts
Create MySQL user accounts for your users and applications. Assign a role to the user that consists of a set of privileges.

MySQL User Name	Host	User Role
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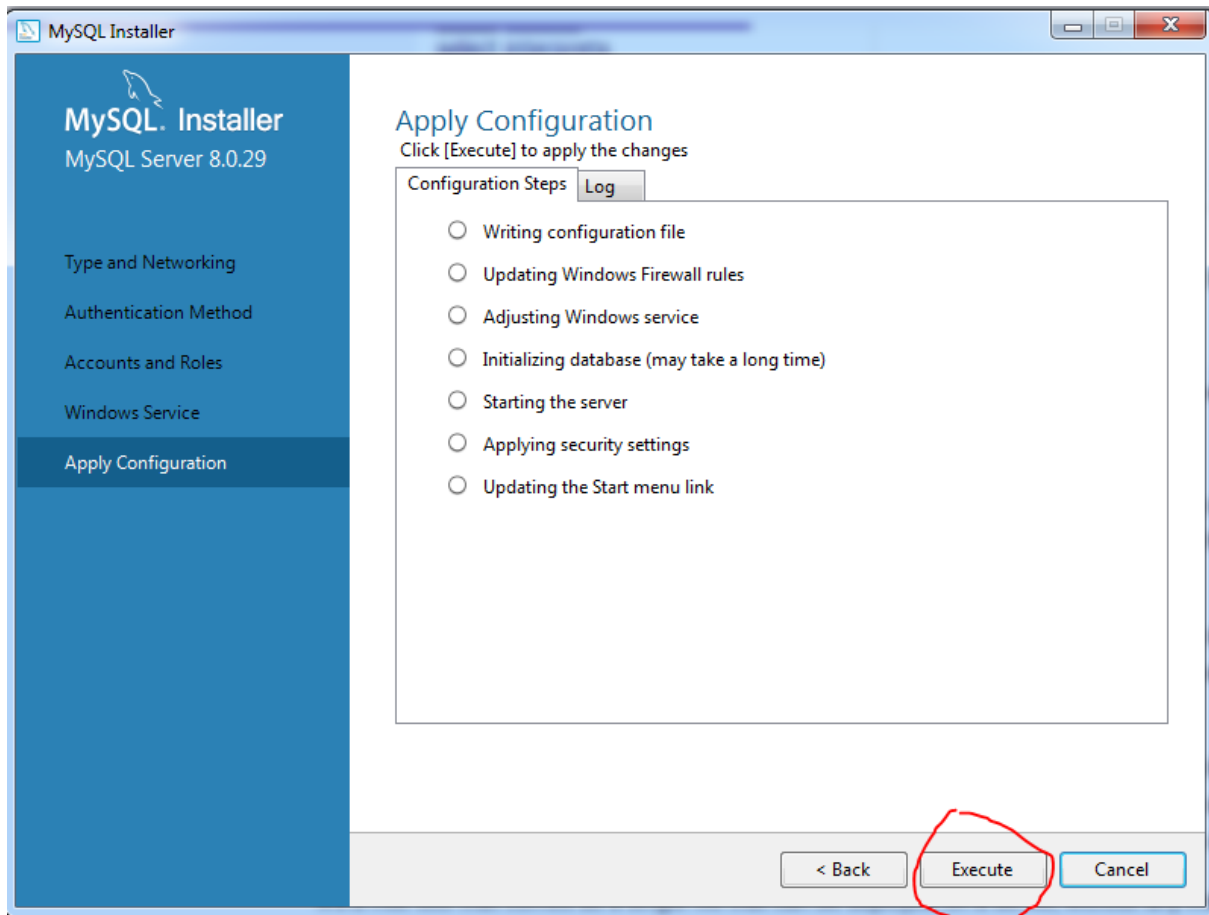
Add User
Edit User
Delete

< Back Next > Cancel

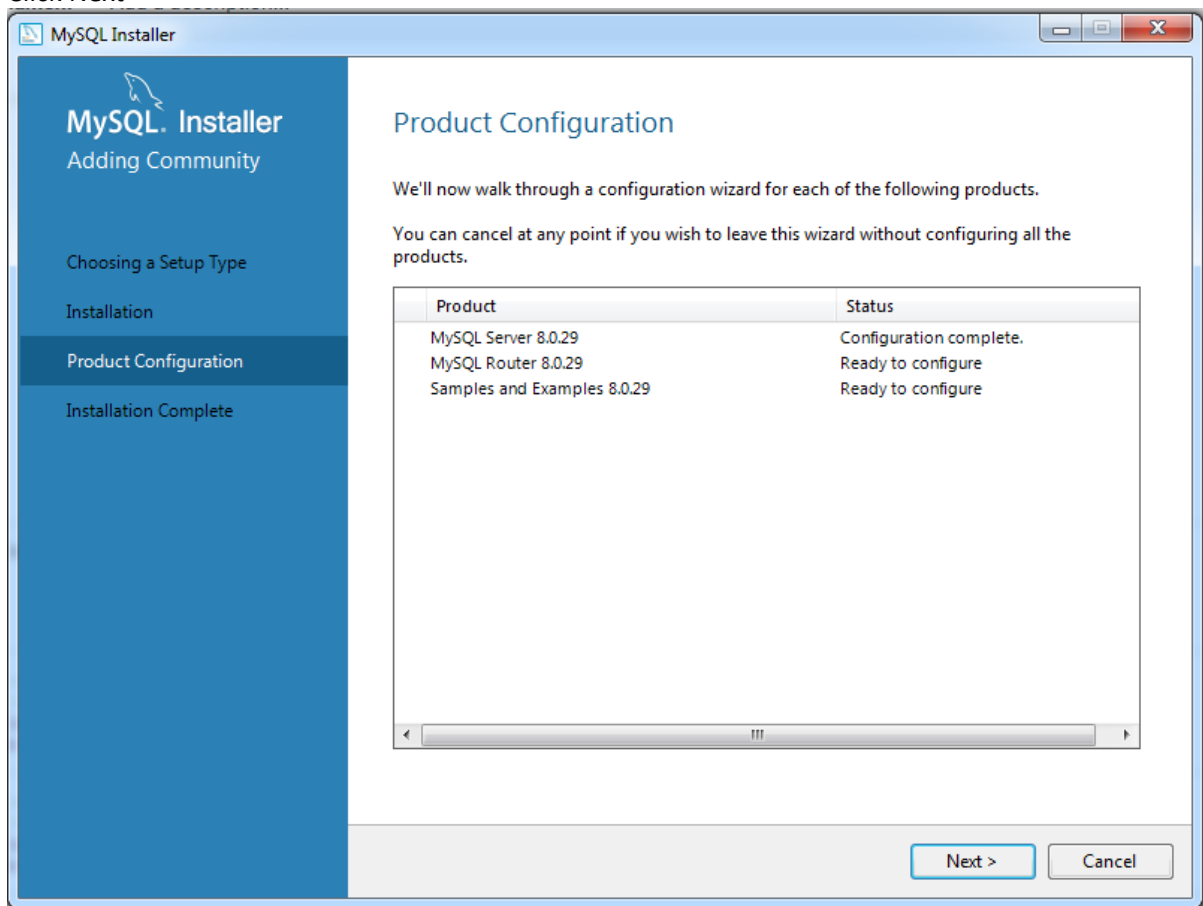
Step 9: Click next



Step 10:
Click execute



Step 11:
Click Next



Installation of DBeaver and Integration of MySQL


Step 1:

Go to <https://dbeaver.io/download/>

Step 2:

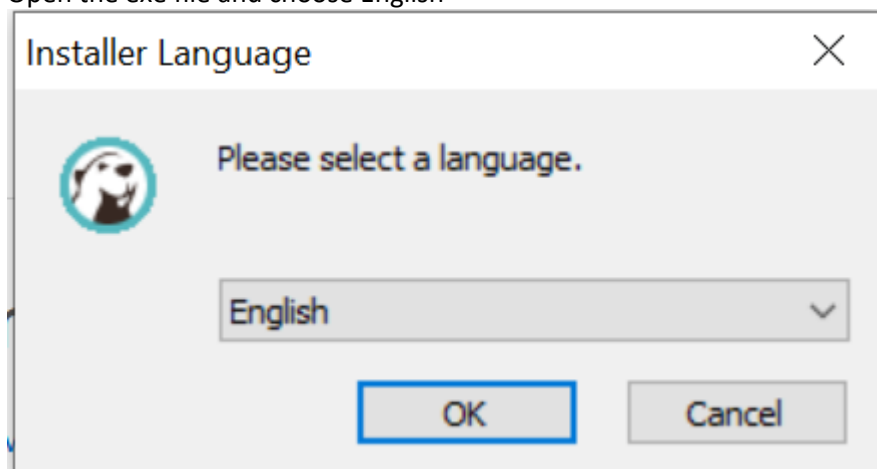
Download DBeaver community 25.1.3

Download

DBeaver Community 25.1.3	DBeaver PRO 25.1
<p>Released on July 20th 2025 (Milestones).</p> <p>It is free and open source (license).</p> <p>Also you can get it from the GitHub mirror.</p> <p>System requirements.</p>	<p>Released on June 9th, 2025</p> <p>PRO version website: dbeaver.com</p> <p>Trial version is available.</p>
<p> Windows</p> <ul style="list-style-type: none">Windows (installer)Windows (zip)Chocolatey (choco install dbeaver)Install from Microsoft Store	<p>DBeaver PRO features:</p> <ul style="list-style-type: none">Advanced security: master password and strong credentials encryption to secure and easy database connection.Enterprise-level authentication methods: SAML, SSO, OKTA, and Kerberos. SSO authentication cloud services such as GCP, AWS, and Azure.Advanced SQL databases support: MySQL, PostgreSQL, SQL Server, Oracle and others.

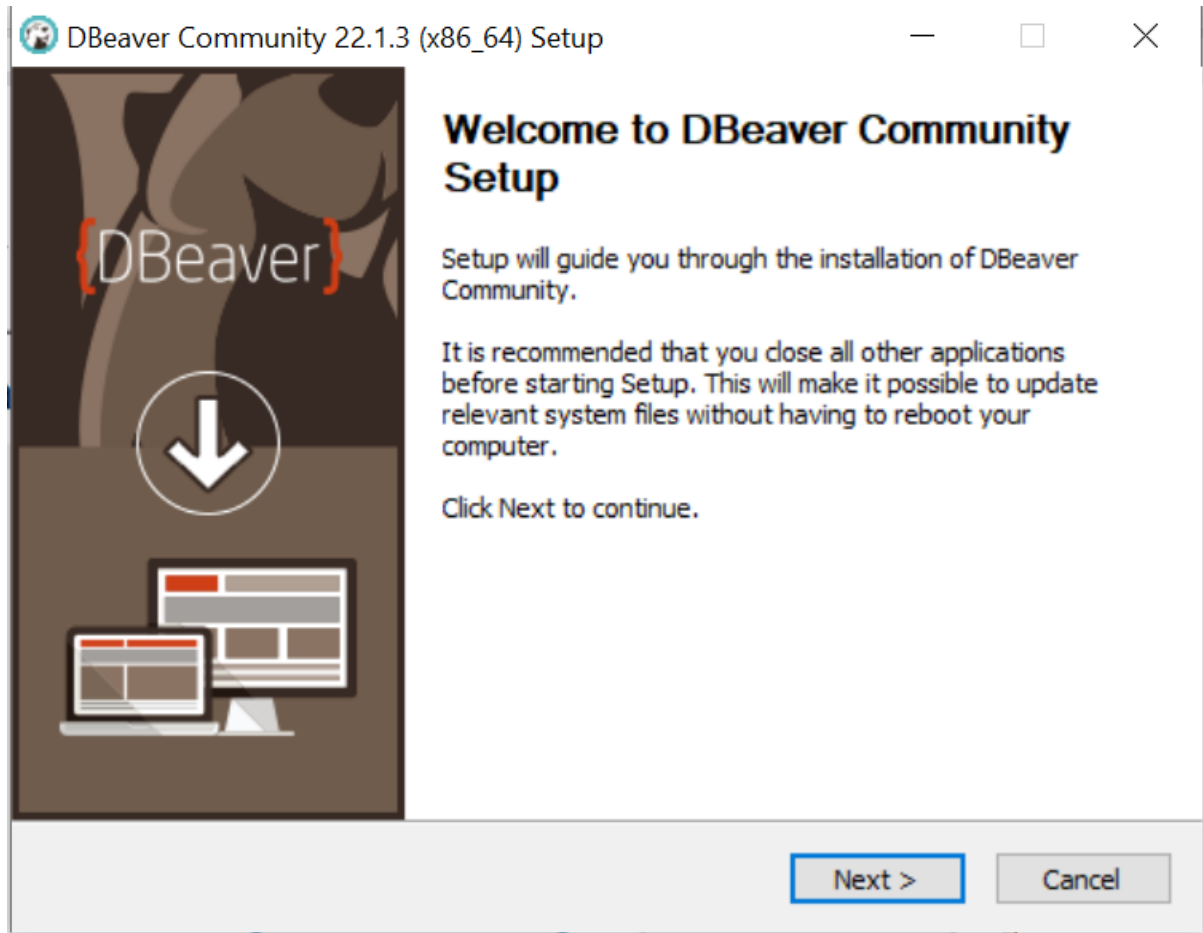
Step 3:

Open the exe file and choose English

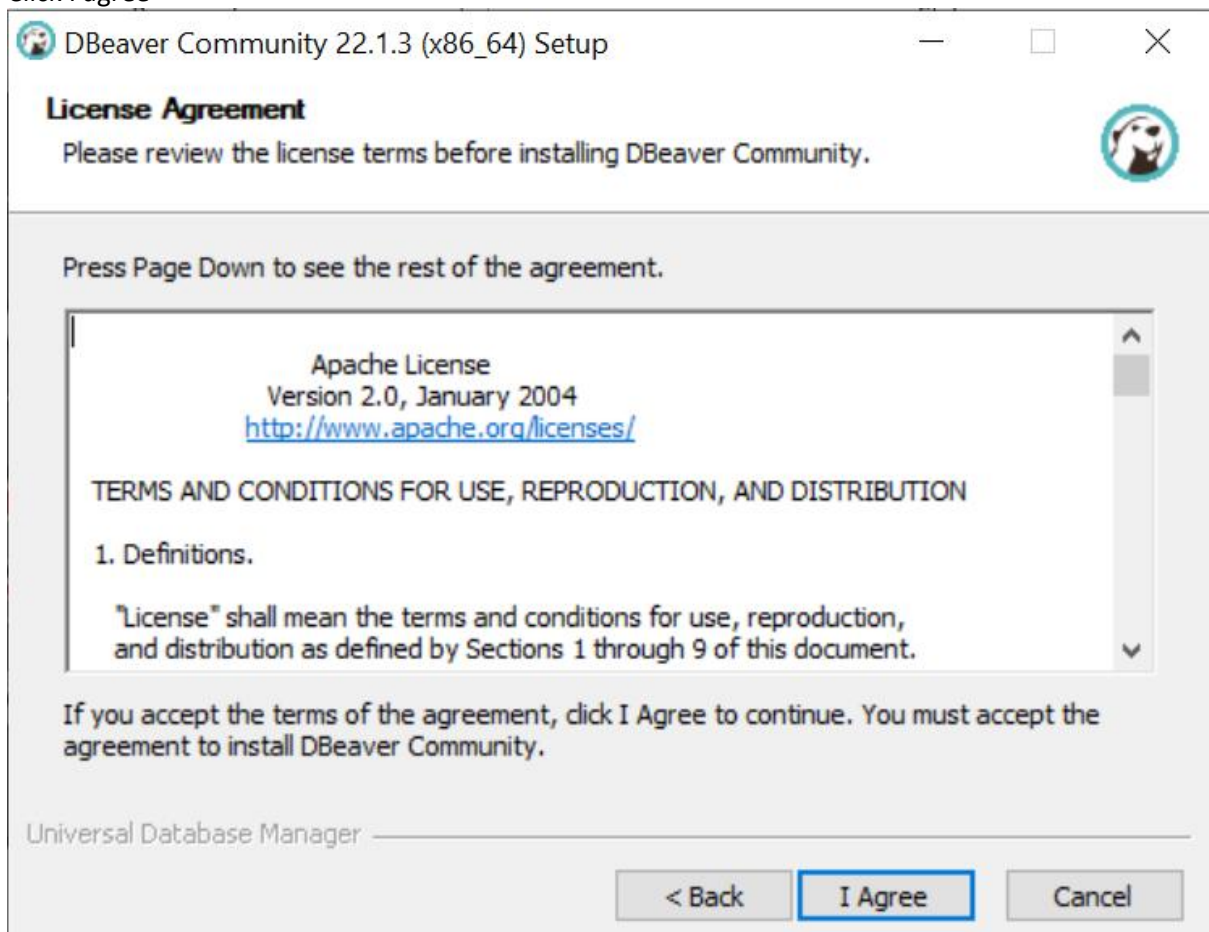


Step 4:

Click Next

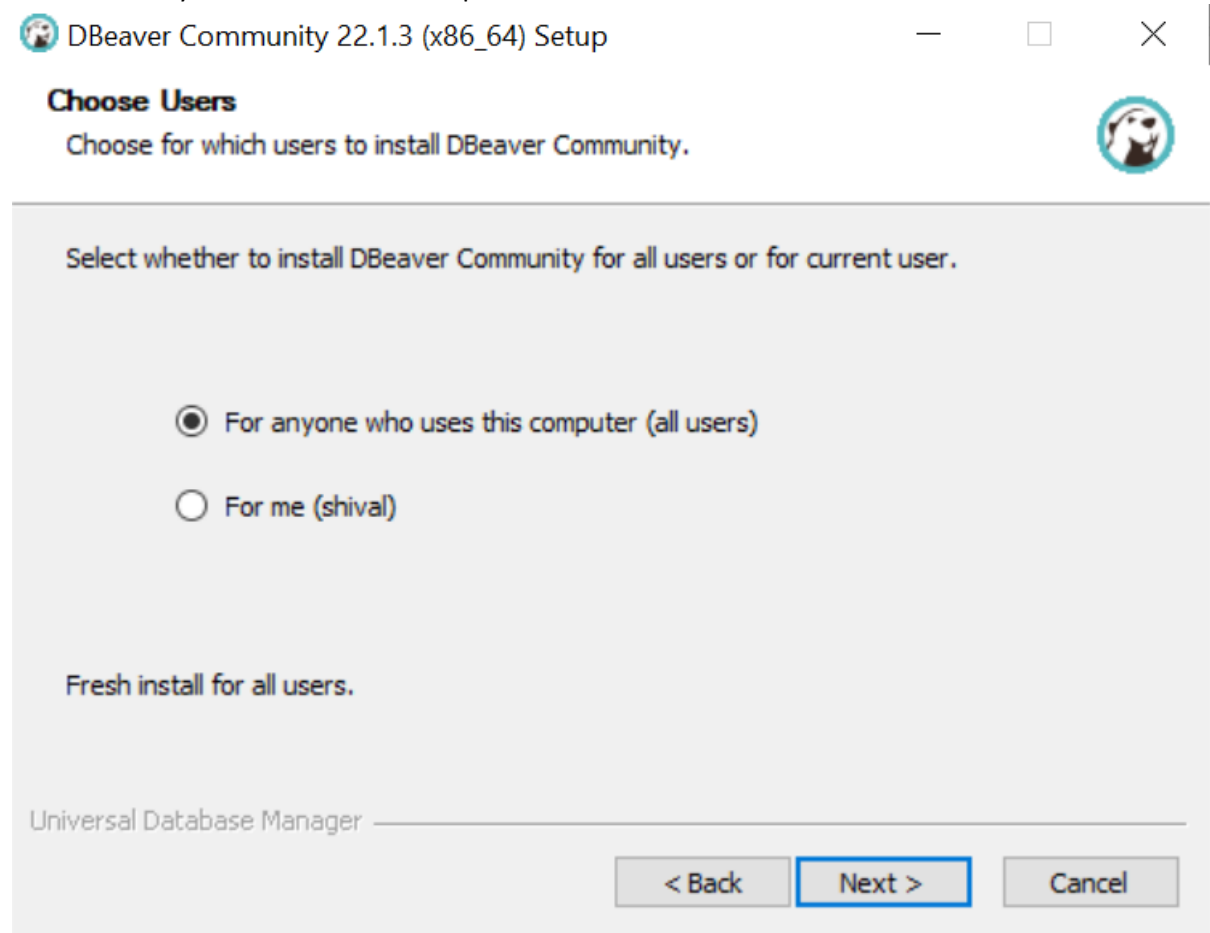


Step 5:
Click I agree



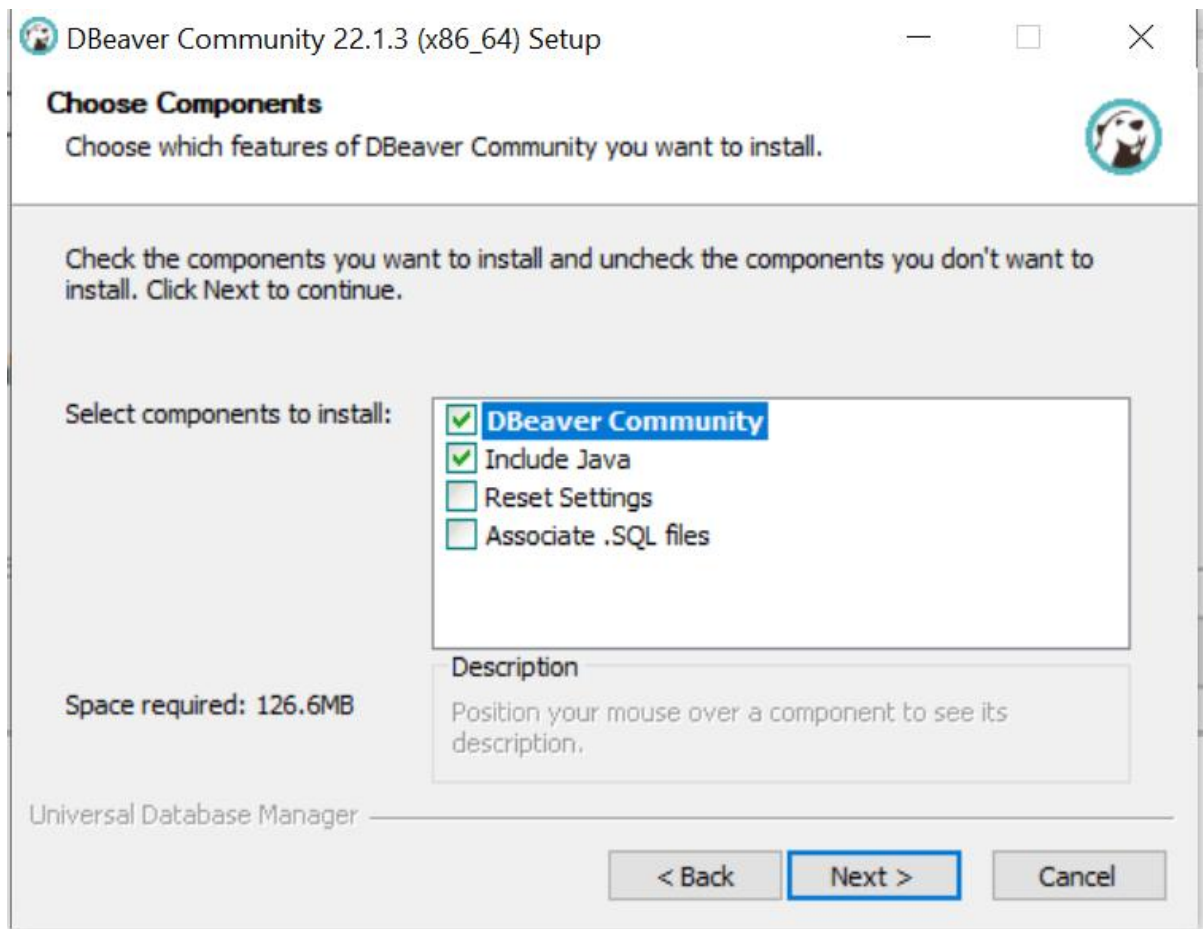
Step 6:

Choose for anyone who uses this computer




Step 7:

Have the default components in place and click Next



Step 8:

Choose the destination folder and click Next

 DBEaver Community 22.1.3 (x86_64) Setup



Choose Install Location

Choose the folder in which to install DBEaver Community.



Setup will install DBEaver Community in the following folder. To install in a different folder, click Browse and select another folder. Click Next to continue.

Destination Folder

C:\Program Files\DBEaver

Browse...

Space required: 126.6MB

Space available: 297.9GB

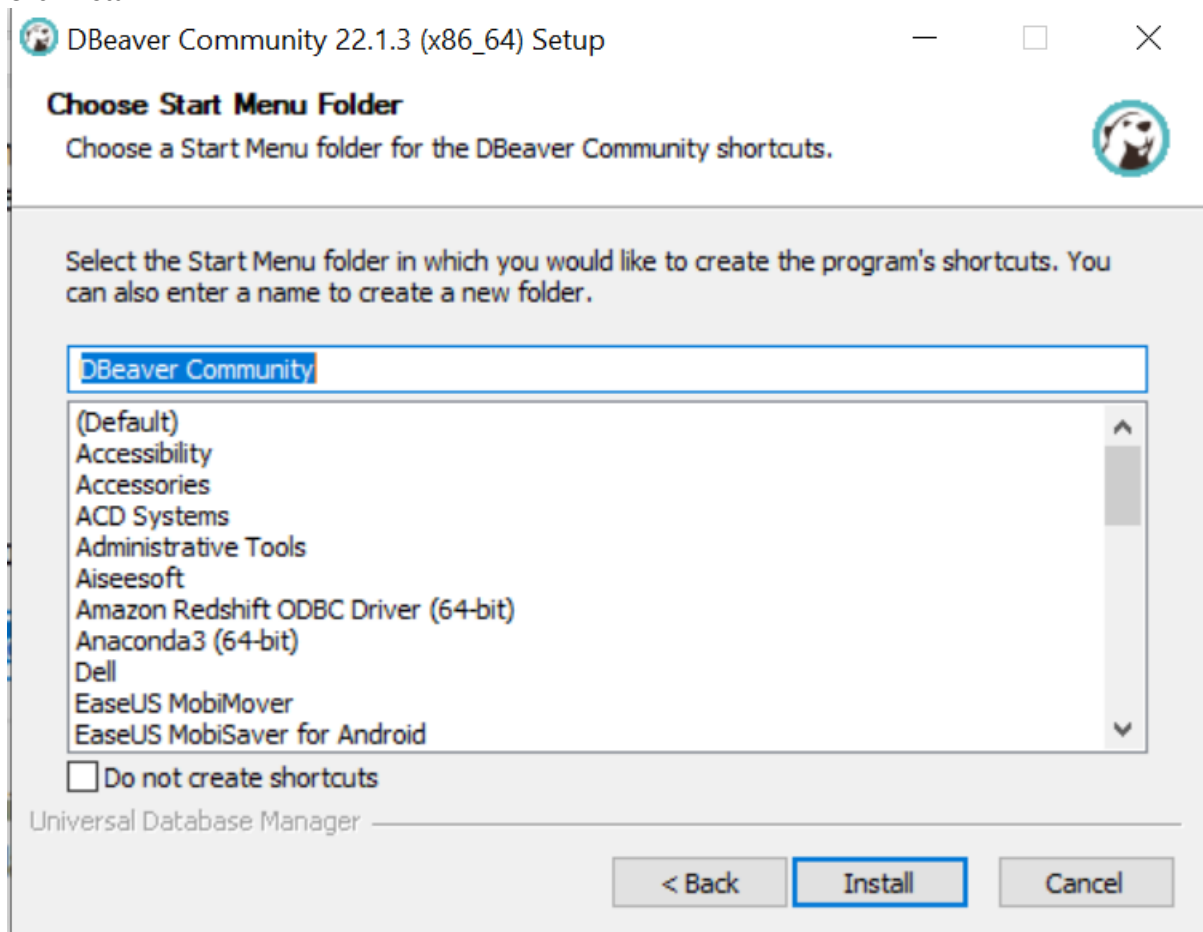
Universal Database Manager

< Back

Next >

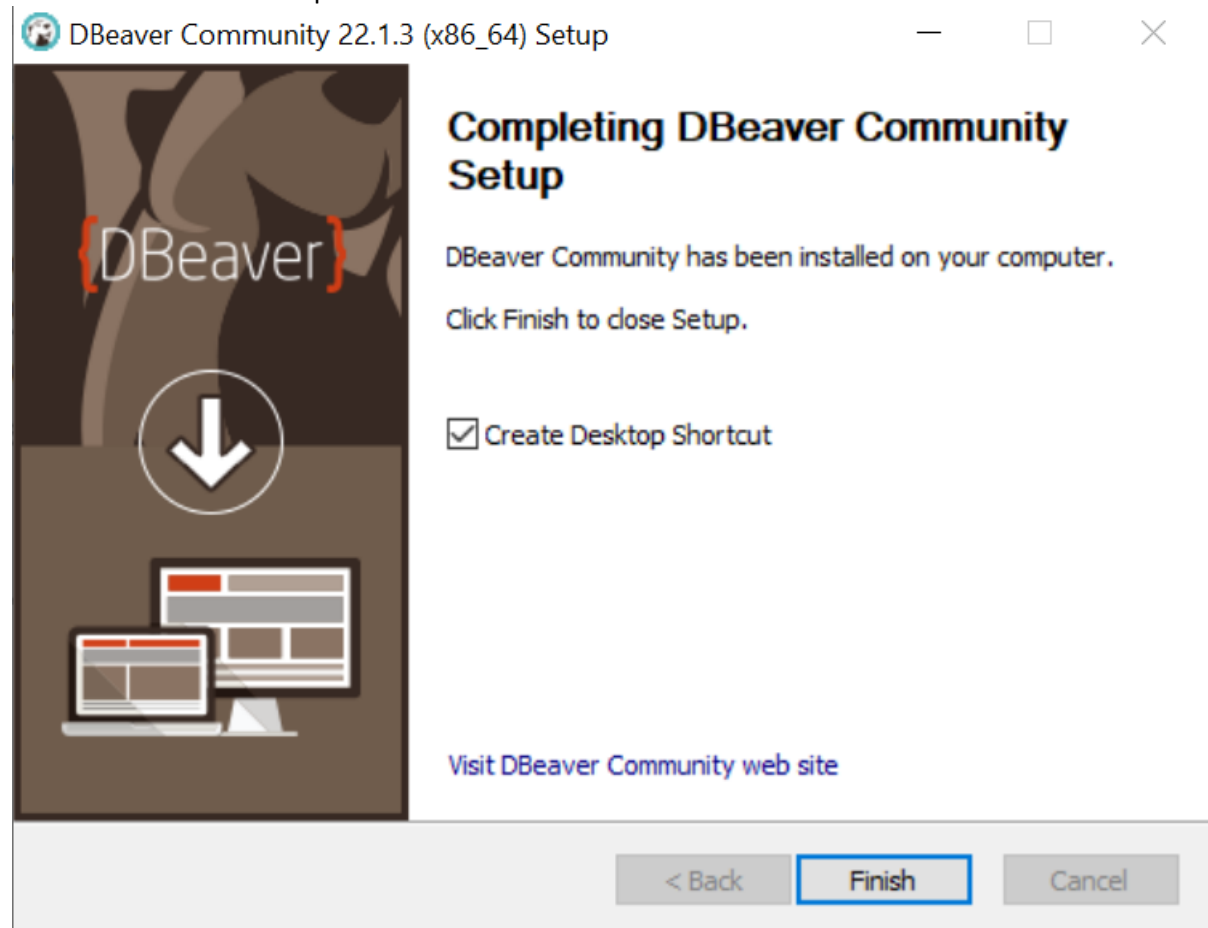
Cancel

Step 9:
Click Install



Step 10:

Checkmark create desktop shortcut and click Finish

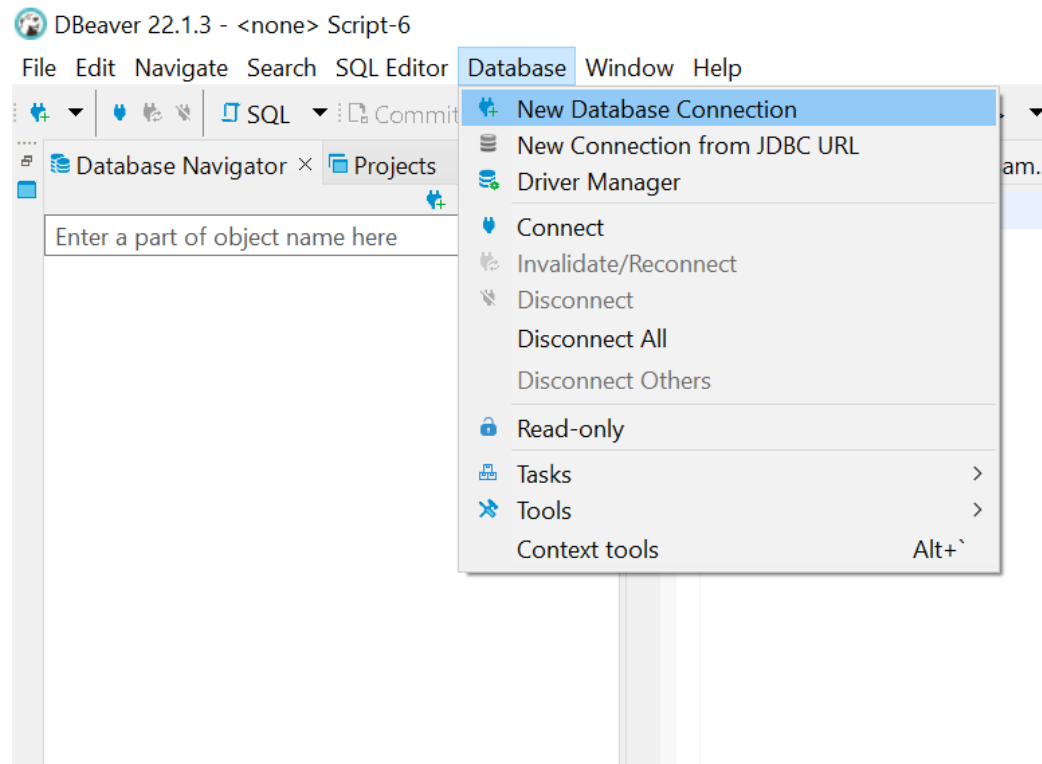


Step 11:

Open Dbeaver in Desktop,


Please Note:

If it asks to create a sample database please proceed creating that and then click database menu and select New Database connection



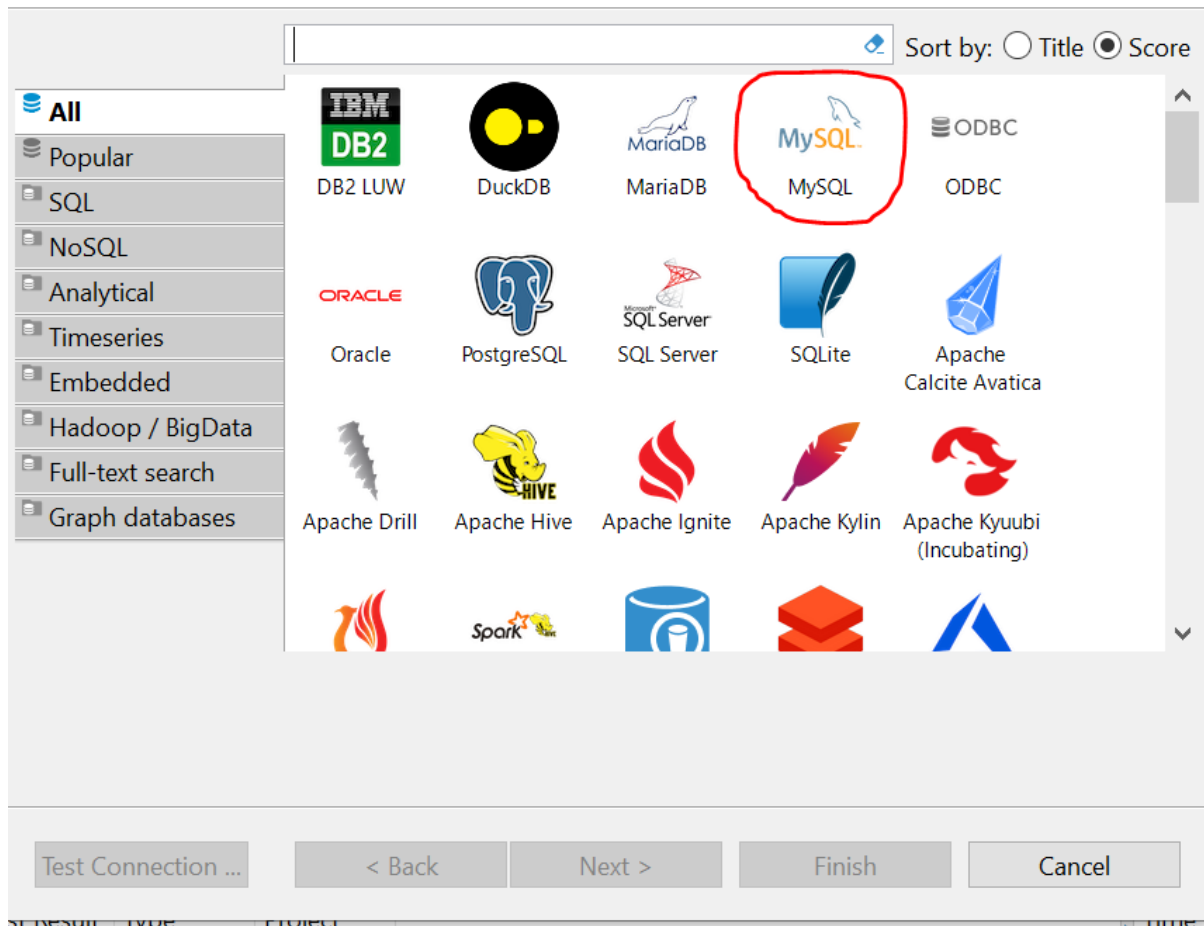
Step 12:

Choose MySQL from the list and click Next

 Connect to a database

Select your database

Create new database connection. Find your database driver in the list below.



Step 13:

In Connection Settings dialog box under Main tab, give the same password given for MySQL server which is imthyd and keep all other details as default and click Test Connection to see if connection has been established successfully and click Finish

Connect to a database

Connection Settings

MySQL connection settings

Main Driver properties SSH Proxy SSL

Server

Server Host: localhost Port: 3306

Database:

Authentication (Database Native)

Username: root

Password: ●●●●●●●● ☒ Save password locally

Advanced

Server Time Zone: Auto-detect

Local Client: MySQL Server 8.0


ⓘ You can use variables in connection parameters. Connection details (name, type, ...)

Driver name: MySQL Edit Driver Settings

Test Connection ... < Back Next > Finish Cancel

Step 14:

In Databasenavigator ,you need to see whether there is green tickmark beside localhost which indicates that the MySQL has been integrated in

 DBBeaver 22.1.3 - <none> Script-6

File Edit Navigate Search SQL Editor Database Window Help

