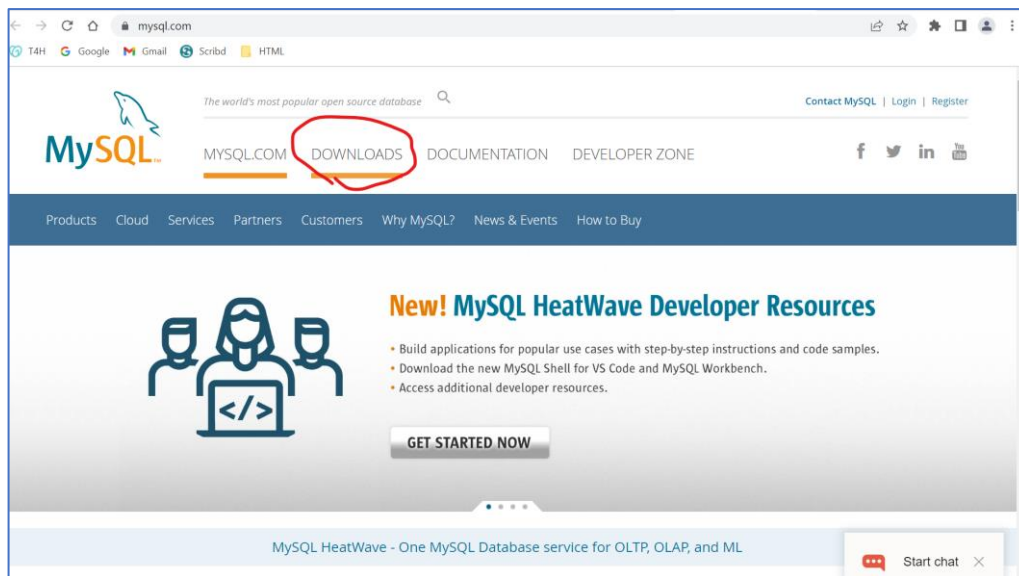
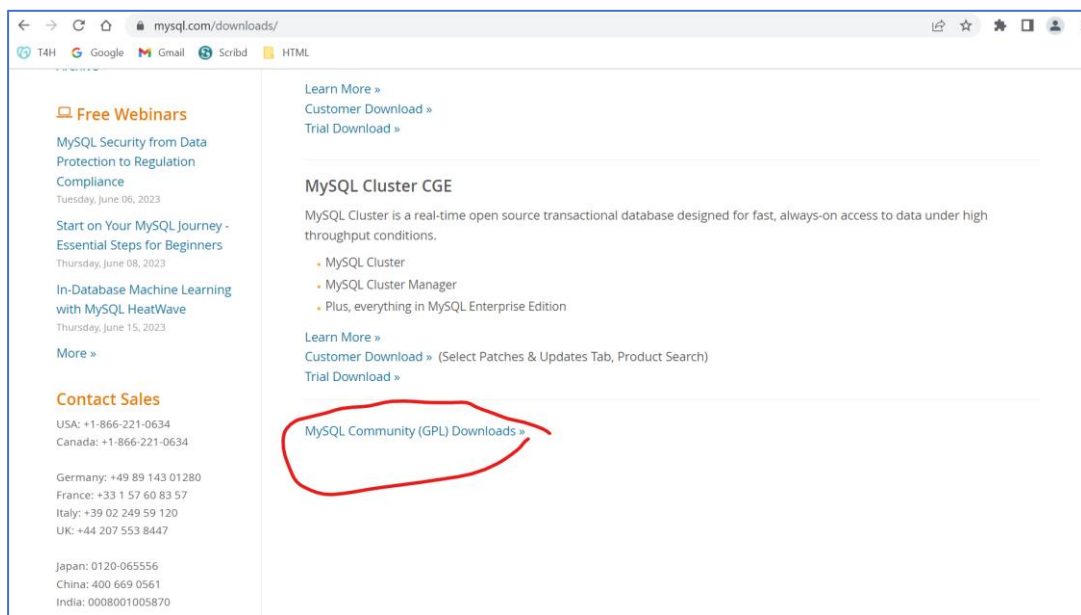


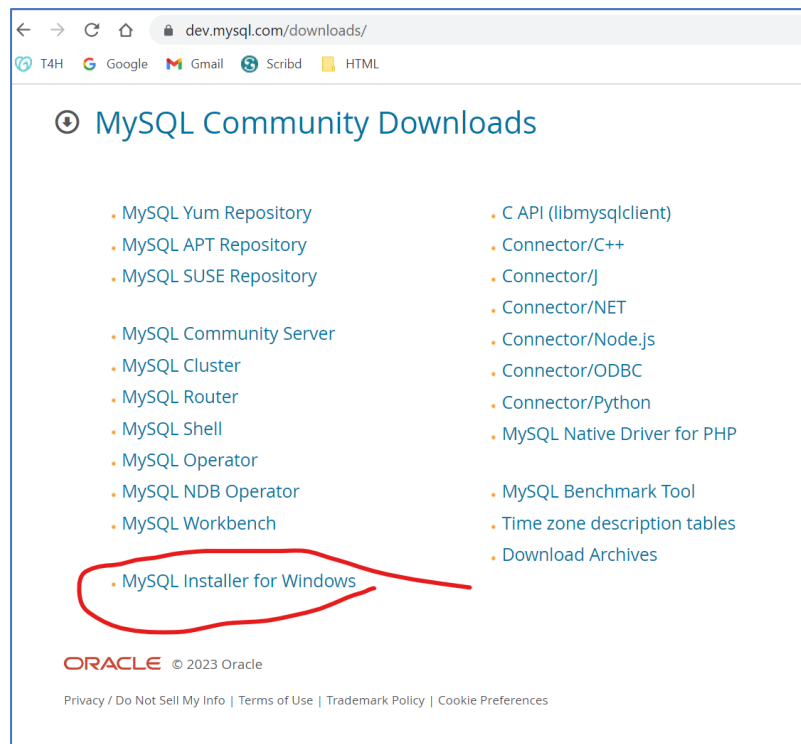
1. Go to MySQL.com and click on Downloads option.



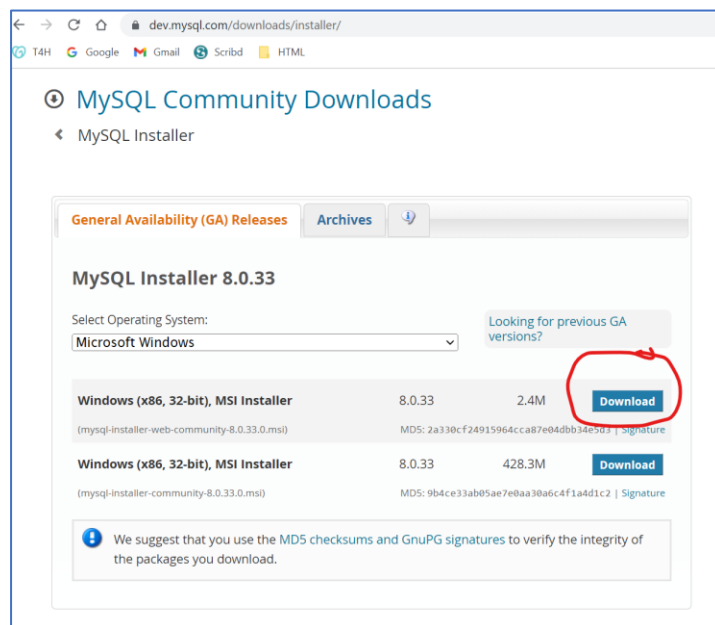
2. Scroll down the page and click on Community downloads.




3. From the list, go for “My SQL installer for Windows”.



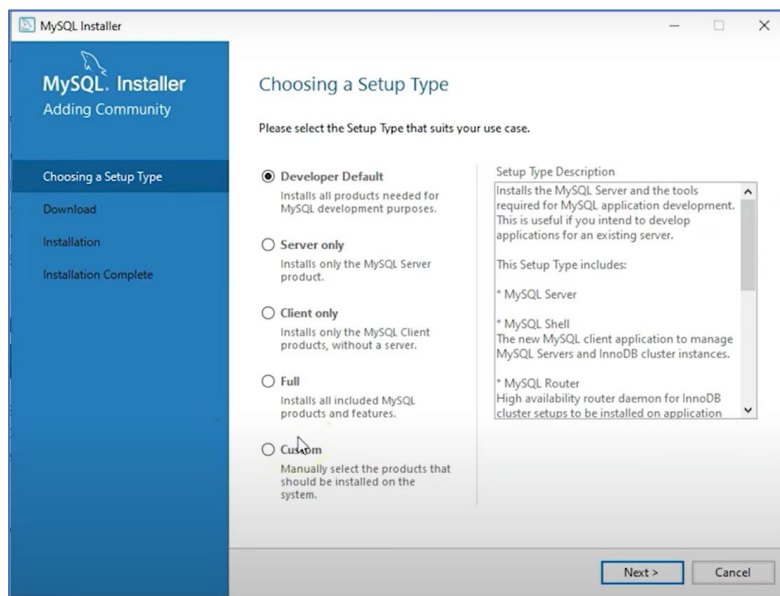
4. Click the download button against the installer – Preferably first option.



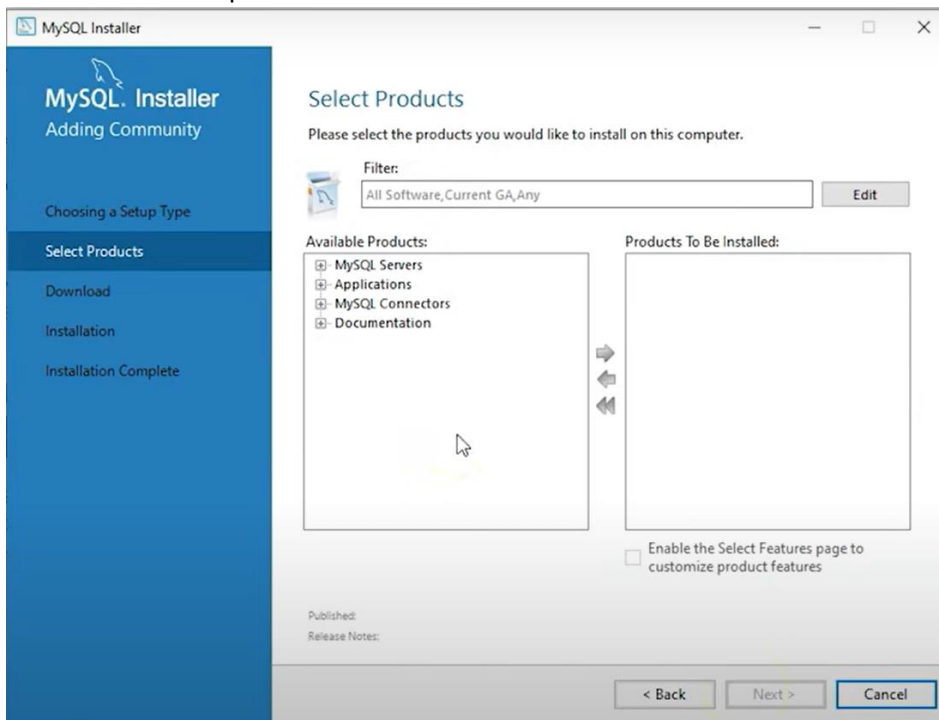
5. You will get this file downloaded and click that to start installation.

 mysql-installer-web-community-8.0.32.0	01-04-2023 15:40	Windows Installer Pa...	2,448 KB
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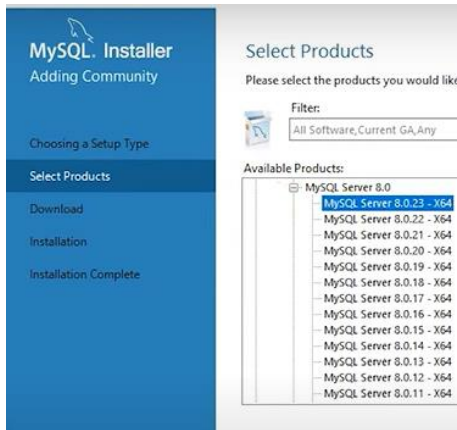
6. Installation wizard appears as below.



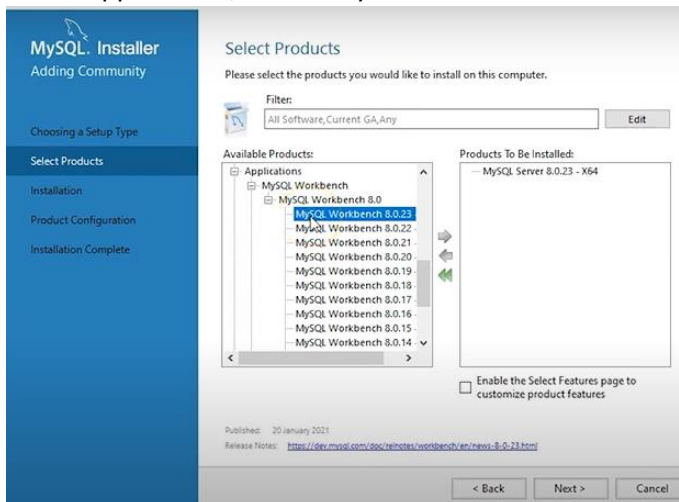
7. Choose CUSTOM option and click next.



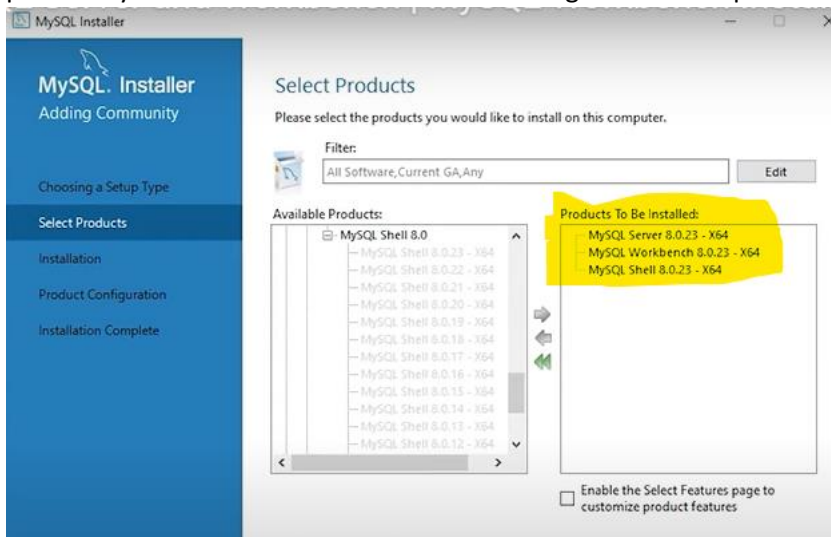
8. Expand the MySQL servers + icon till you get this below option MY SQL Servers 8.0.23 . Drag it and move to “products to be installed”.



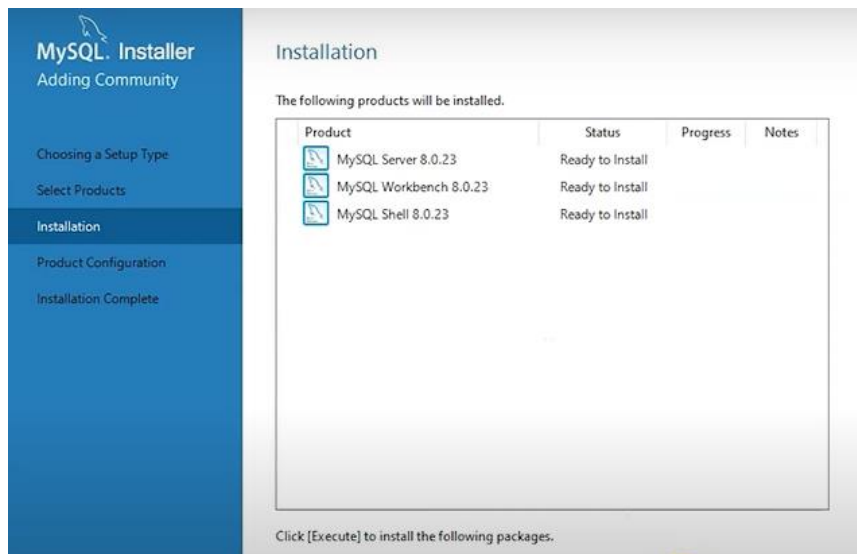
9. Under applications, select MySQL workbench 8.0.23 and drag it to products to be installed.



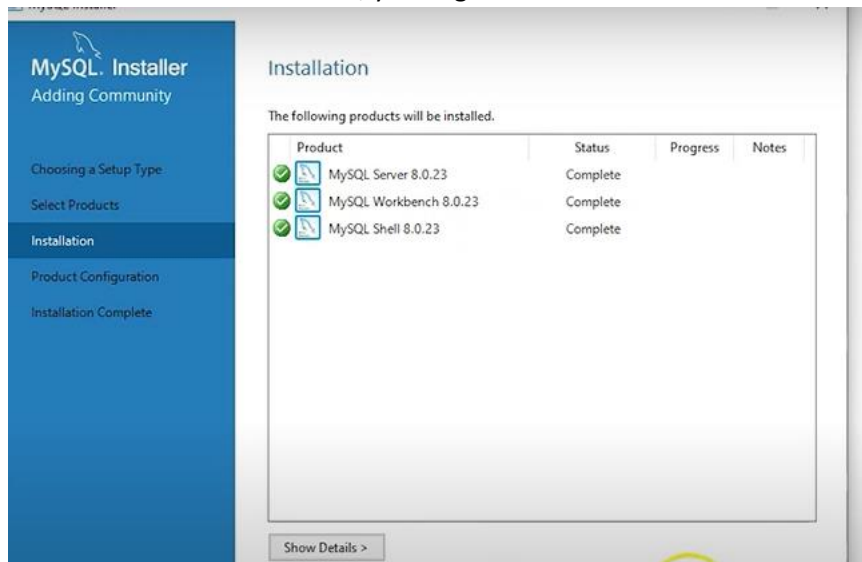
10. Under MYSQL **shell**, please select My SQL Shell 8.0.23 and drag it to right. The highlighted 3 products you must have selected before starting with next steps.



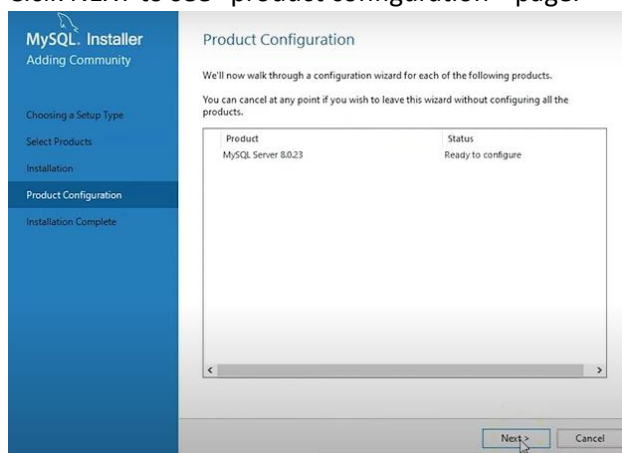
11. Click Execute in the below window.



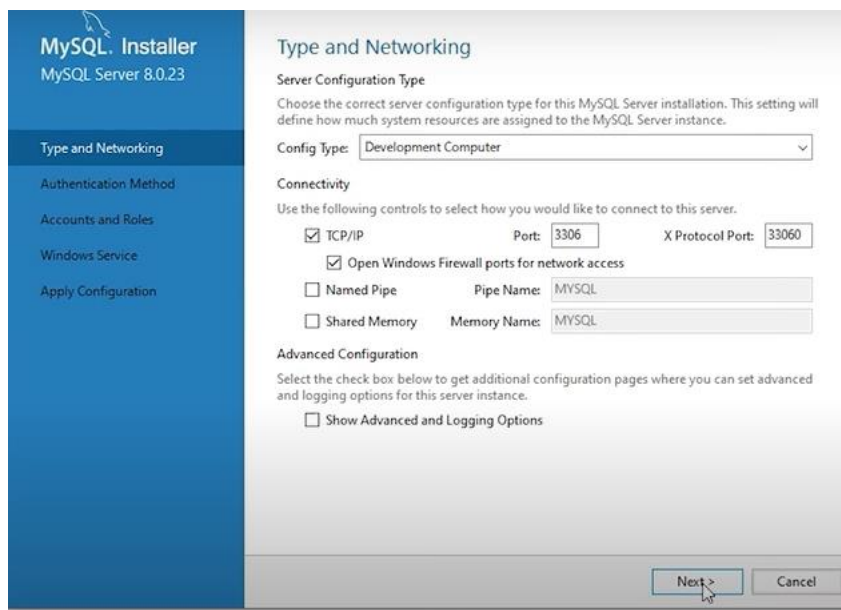
12. After execution of installation, you might see like below.



13. Click NEXT to see "product configuration" page.



14. Click NEXT to go to Type and Networking wizard. Click next.

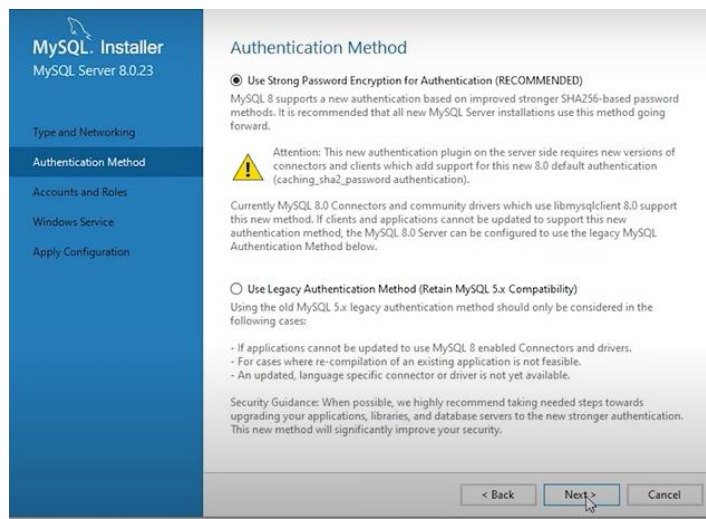


The screenshot shows the 'Type and Networking' step of the MySQL Installer for MySQL Server 8.0.23. The left sidebar lists the steps: Type and Networking (selected), Authentication Method, Accounts and Roles, Windows Service, and Apply Configuration. The main area is titled 'Type and Networking' and contains the following sections:

- Server Configuration Type:** A dropdown menu set to 'Development Computer'.
- Connectivity:** A section with the instruction 'Use the following controls to select how you would like to connect to this server.' It includes:
 - ☒ TCP/IP: Port: 3306, X Protocol Port: 33060
 - ☒ Open Windows Firewall ports for network access
 - ☐ Named Pipe: Pipe Name: MYSQL
 - ☐ Shared Memory: Memory Name: MYSQL
- Advanced Configuration:** A section with the instruction 'Select the check box below to get additional configuration pages where you can set advanced and logging options for this server instance.' It includes:
 - ☐ Show Advanced and Logging Options

At the bottom right, there are 'Next >' and 'Cancel' buttons. A mouse cursor is pointing at the 'Next >' button.

15. Click the first option – Using strong Password. Click next.



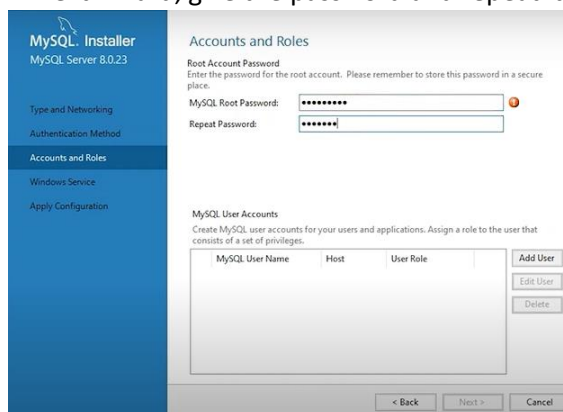
The screenshot shows the 'Authentication Method' step of the MySQL Installer for MySQL Server 8.0.23. The left sidebar lists the steps: Type and Networking, Authentication Method (selected), Accounts and Roles, Windows Service, and Apply Configuration. The main area is titled 'Authentication Method' and contains the following sections:

- Use Strong Password Encryption for Authentication (RECOMMENDED):** A radio button is selected. The text states: 'MySQL 8 supports a new authentication based on improved stronger SHA256-based password methods. It is recommended that all new MySQL Server installations use this method going forward.' Below this is a warning icon and text: 'Attention: This new authentication plugin on the server side requires new versions of connectors and clients which add support for this new 8.0 default authentication (caching_sha2_password authentication).'
- Use Legacy Authentication Method (Retain MySQL 5.x Compatibility):** A radio button is unselected. The text states: 'Using the old MySQL 5.x legacy authentication method should only be considered in the following cases:' followed by a list of cases:
 - If applications cannot be updated to use MySQL 8 enabled Connectors and drivers.
 - For cases where re-compilation of an existing application is not feasible.
 - An updated, language specific connector or driver is not yet available.

Below the radio buttons is a 'Security Guidance' section: 'When possible, we highly recommend taking needed steps towards upgrading your applications, libraries, and database servers to the new stronger authentication. This new method will significantly improve your security.'

At the bottom, there are '< Back', 'Next >', and 'Cancel' buttons. A mouse cursor is pointing at the 'Next >' button.

16. In next wizard, give the password and repeat it and click next under “Accounts and Roles”.

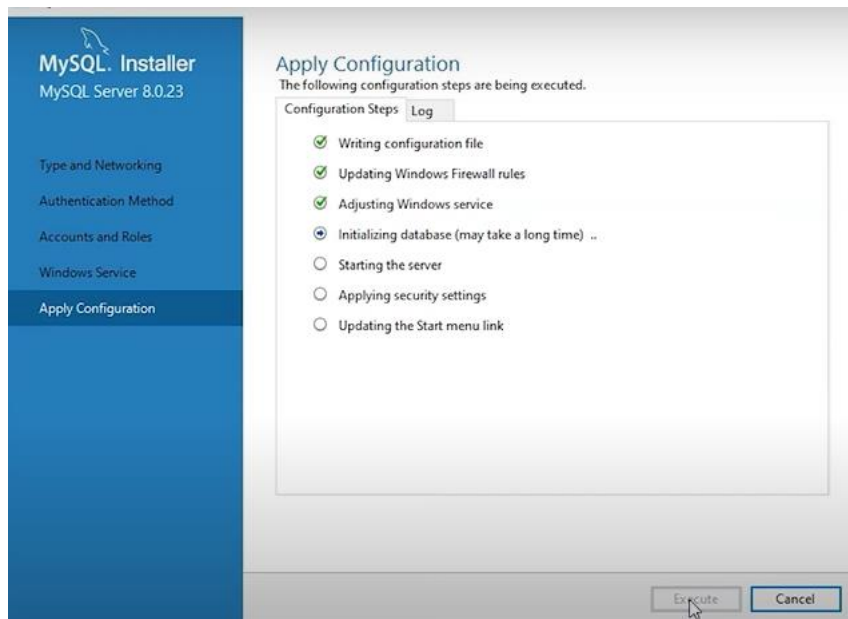


The screenshot shows the 'Accounts and Roles' step of the MySQL Installer for MySQL Server 8.0.23. The left sidebar lists the steps: Type and Networking, Authentication Method, Accounts and Roles (selected), Windows Service, and Apply Configuration. The main area is titled 'Accounts and Roles' and contains the following sections:

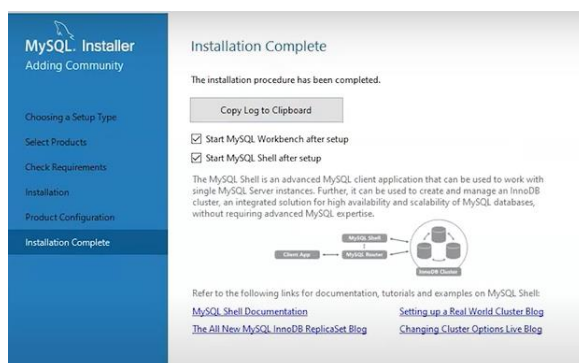
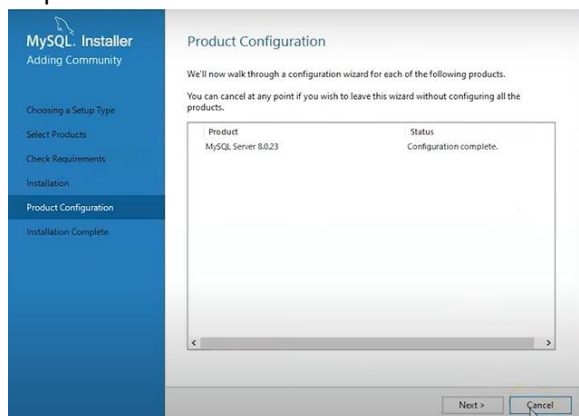
- Root Account Password:** A section with the instruction 'Enter the password for the root account. Please remember to store this password in a secure place.' It includes two password fields: 'MySQL Root Password:' and 'Repeat Password:'. Both fields are filled with asterisks.
- MySQL User Accounts:** A section with the instruction 'Create MySQL user accounts for your users and applications. Assign a role to the user that consists of a set of privileges.' It includes a table with columns 'MySQL User Name', 'Host', and 'User Role'. Below the table are buttons for 'Add User', 'Edit User', and 'Delete'.

At the bottom, there are '< Back', 'Next >', and 'Cancel' buttons. A mouse cursor is pointing at the 'Next >' button.

17. Click next 2 times and click Execute to apply the configurations selected. Once completed, click Finish.



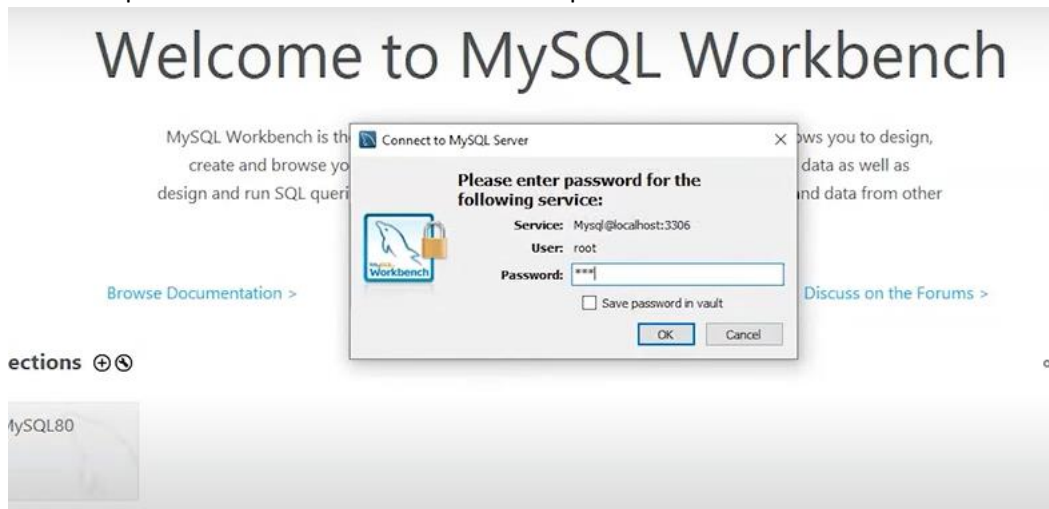
18. IN the next wizard, you will see the prod config for My SQL servers 8.0.23. Repeat the same steps and click finish.



19. When you finished all the steps, you can now open the MySQL Workbench and try typing your password by clicking on the "Local instance box".



20. Enter the password and click ok. You will land up in the MY SQL Workbench editor.



21. The workbench looks like this.

