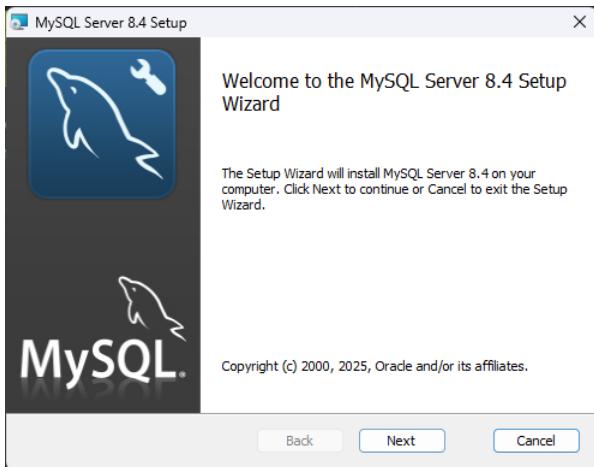


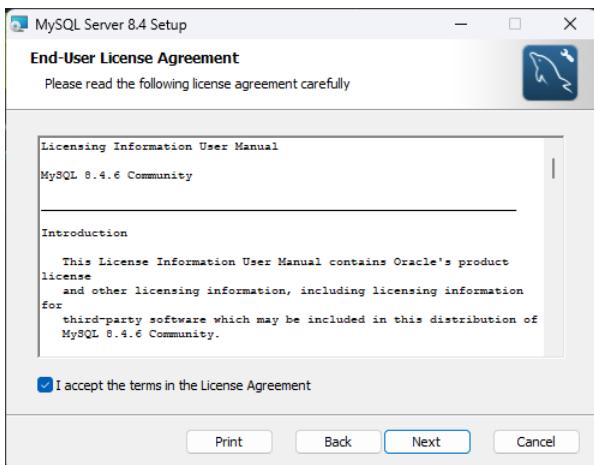
MySQL and Workbench Install (Windows)

1. Download the MySQL 8.4.7 LTS (This is the most stable version)

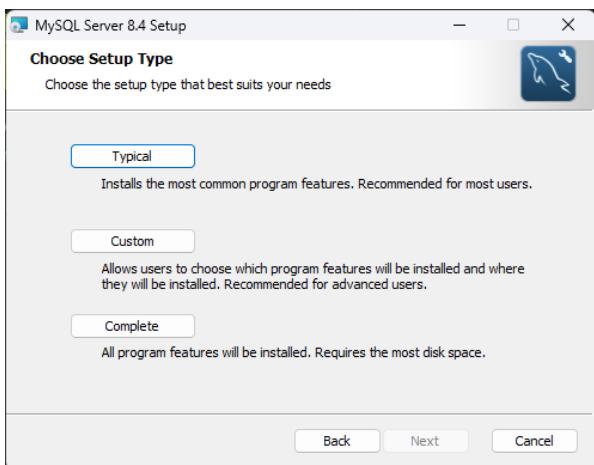
2. Start the installer and click Next



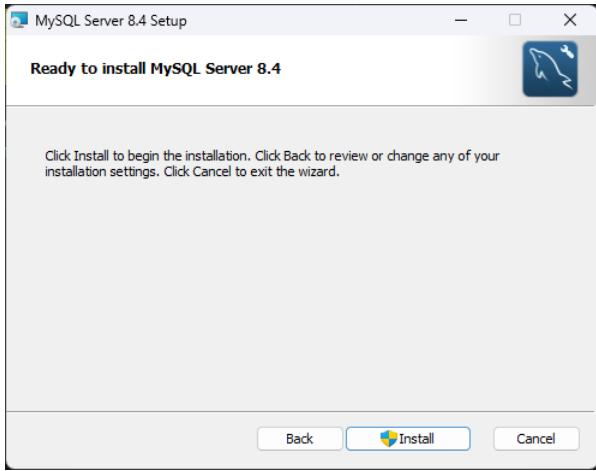
2. Accept the license agreement and click Next



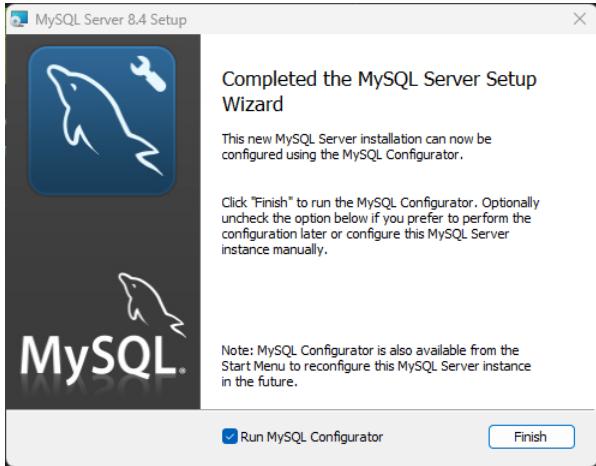
3. Select the typical setup



4. Click Install (you may have to give it user access rights in Windows)



5. Check Run MySQL Configurator (you may have to give it user access rights in Windows)



6. Walk through the configurator. I mostly use the defaults, however:

The standard, well-known port for MySQL is 3306, but you can use a different port.

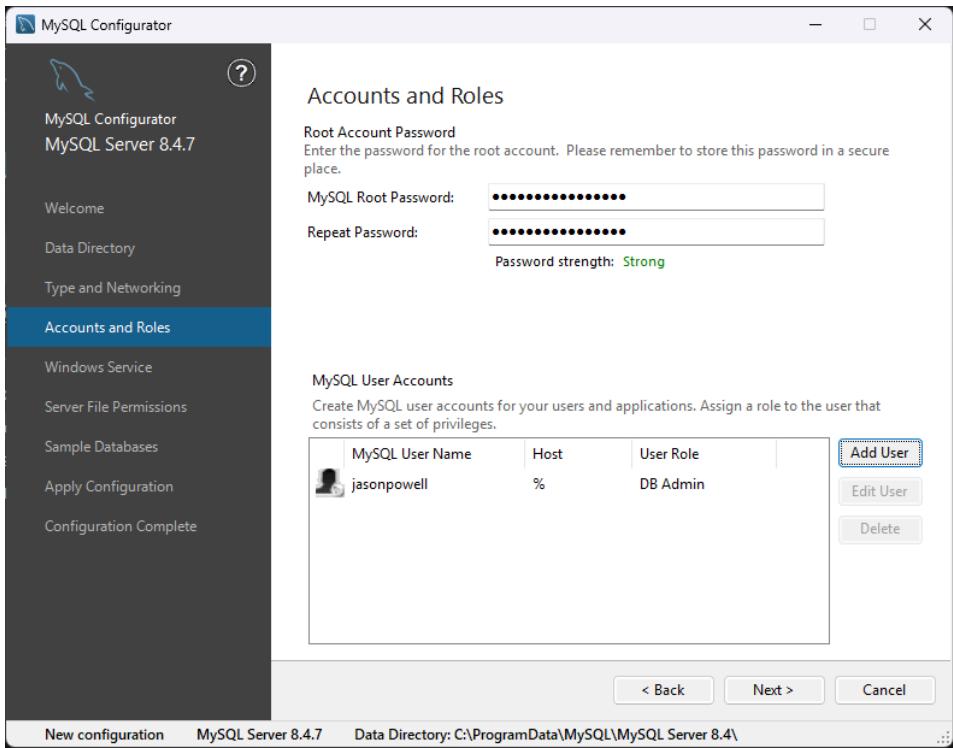
When setting up the accounts:

- Set the root password to something secure and memorable.
- I recommend adding a DB Admin user so you do not have to use the root account.
- I typically add additional accounts for various development purposes, but you can add more later.

If you are on Windows, set it up as a Windows Service. I typically uncheck the system startup option, but you must remember to start the service up before connecting to it. I use the Standard System Account.

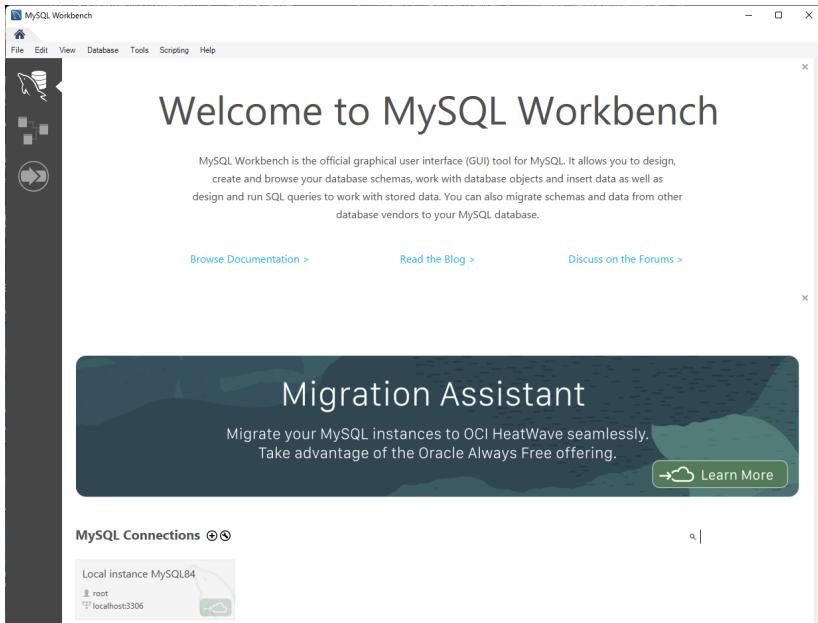
I selected the option to create the Sakila and World databases for experimenting.

When done, it should start up the service, but you may have to reboot.



7. Install MySQL Workbench. I used all the default options.

8. Run Workbench. It should recognize your root account.



I recommend adding your DB Admin account.

1. Click the MySQL Connections above the Local Instance MySQL84
2. Give the connection a name
3. Set the name to your DB Admin account name
4. You can add the password to the vault if you want.
5. Click Test Connection to see if it works.

You may get an incompatibility issues warning. I am unsure whether it will affect anything we do, but if it does, we will adapt (another important CIS skill in demand in the industry).

After setting up the connection, try it. You may get the compatibility warning each time unless you check the “Don’t Show Message” option.

Please spend a few minutes navigating the menu and exploring its options.

