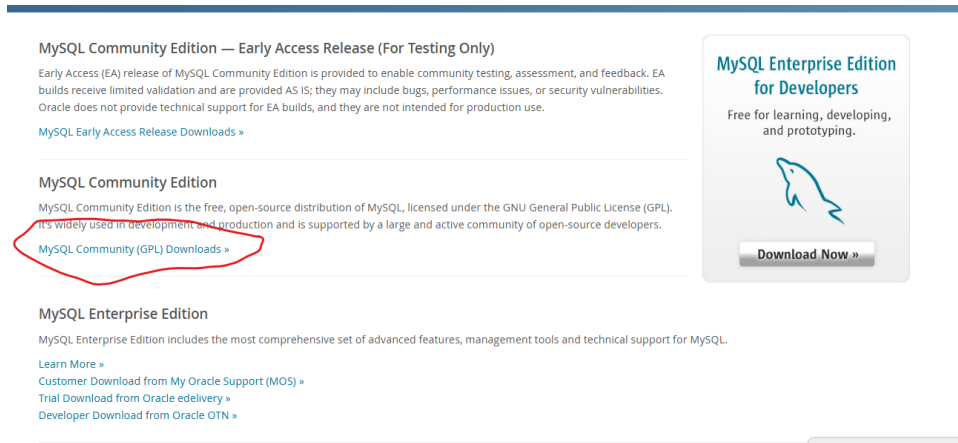


TANZANIA SILICON VALLEY – SQL WITH MYSQL WORKBENCH – SWAHILI

PART ONE. <https://www.moyoislamic.academy/tsv/index.php>

1. Ingia <https://www.mysql.com/downloads>

2. Nenda MySQL



MySQL Community Edition — Early Access Release (For Testing Only)

Early Access (EA) release of MySQL Community Edition is provided to enable community testing, assessment, and feedback. EA builds receive limited validation and are provided AS IS; they may include bugs, performance issues, or security vulnerabilities. Oracle does not provide technical support for EA builds, and they are not intended for production use.

[MySQL Early Access Release Downloads »](#)

MySQL Community Edition

MySQL Community Edition is the free, open-source distribution of MySQL, licensed under the GNU General Public License (GPL). It's widely used in development and production and is supported by a large and active community of open-source developers.

[MySQL Community \(GPL\) Downloads »](#)

MySQL Enterprise Edition

MySQL Enterprise Edition includes the most comprehensive set of advanced features, management tools and technical support for MySQL.

[Learn More »](#)

[Customer Download from My Oracle Support \(MOS\) »](#)

[Trial Download from Oracle edelivery »](#)

[Developer Download from Oracle OTN »](#)

MySQL Enterprise Edition for Developers

Free for learning, developing, and prototyping.

[Download Now »](#)

3. Nenda MySQL Installer for Windows (au OS yako)

MySQL Community Downloads

- MySQL Yum Repository
- MySQL APT Repository
- MySQL SUSE Repository
- MySQL Community Server
- MySQL NDB Cluster
- MySQL Router
- MySQL Shell
- MySQL Operator
- MySQL NDB Operator
- MySQL Workbench
- MySQL Installer for Windows
- C API (libmysqlclient)
- Connector/C++
- Connector/J
- Connector/NET
- Connector/Node.js
- Connector/ODBC
- Connector/Python
- MySQL Native Driver for PHP
- MySQL Benchmark Tool
- Time zone description tables
- Download Archives



MySQL Enterprise Edition for Developers

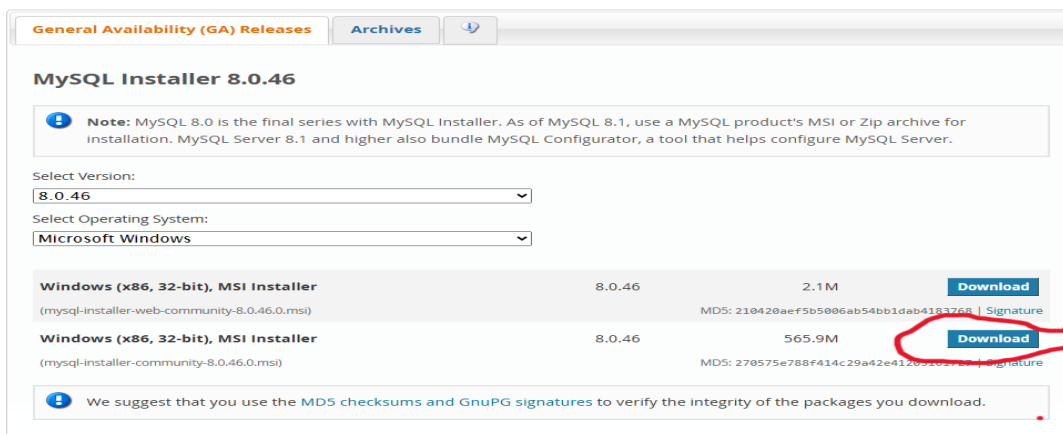
Free for learning, developing, and prototyping.

[Download Now »](#)

4. Chagua version, kisha download file lenye MB nyingi zaidi. Ili kufanya installation offline.

MySQL Community Downloads

MySQL Installer



General Availability (GA) Releases Archives

MySQL Installer 8.0.46

Note: MySQL 8.0 is the final series with MySQL Installer. As of MySQL 8.1, use a MySQL product's MSI or Zip archive for installation. MySQL Server 8.1 and higher also bundle MySQL Configurator, a tool that helps configure MySQL Server.

Select Version: 8.0.46

Select Operating System: Microsoft Windows

Windows (x86, 32-bit), MSI Installer	8.0.46	2.1 M	Download
(mysql-installer-web-community-8.0.46.0.msi)			
Windows (x86, 32-bit), MSI Installer	8.0.46	565.9M	Download
(mysql-installer-community-8.0.46.0.msi)			

We suggest that you use the MD5 checksums and GnuPG signatures to verify the integrity of the packages you download.

5. Haina lazima ya kutengeneza account bofya ***No Thanks, just start my download***

MySQL Community Downloads

Login Now or Sign Up for a free account.

An Oracle Web Account provides you with the following advantages:

- Fast access to MySQL software downloads
- Download technical White Papers and Presentations
- Post messages in the MySQL Discussion Forums
- Report and track bugs in the MySQL bug system

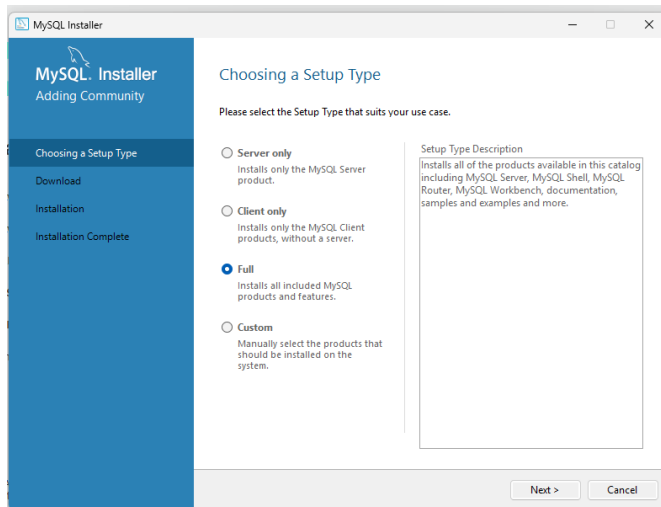
Login »
using my Oracle Web account

Sign Up »
for an Oracle Web account

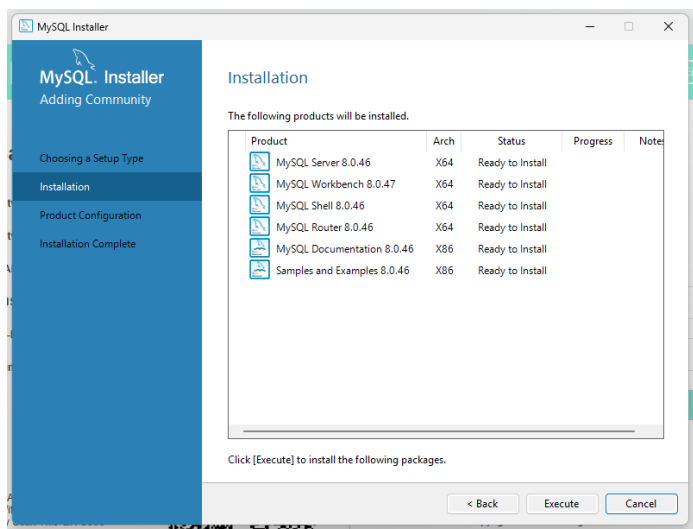
MySQL.com is using Oracle SSO for authentication. If you already have an Oracle Web account, click the Login link. Otherwise, you can sign up for a free account by clicking the Sign Up link and following the instructions.

No thanks, just start my download.

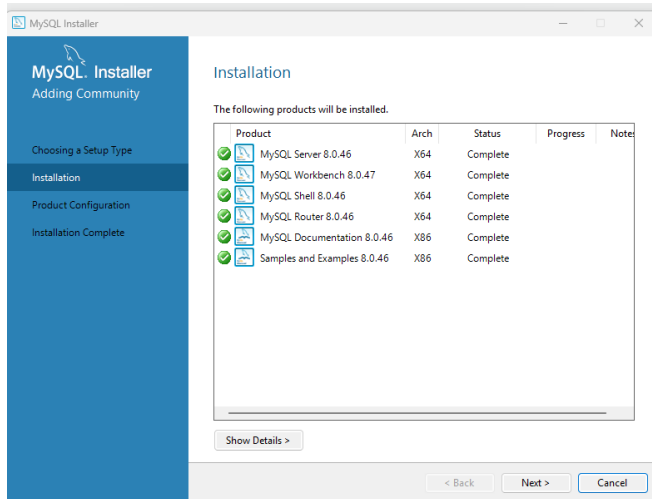
6. Fungua program baada ya download kumaliza. Chagua FULL na kisha bofya next.



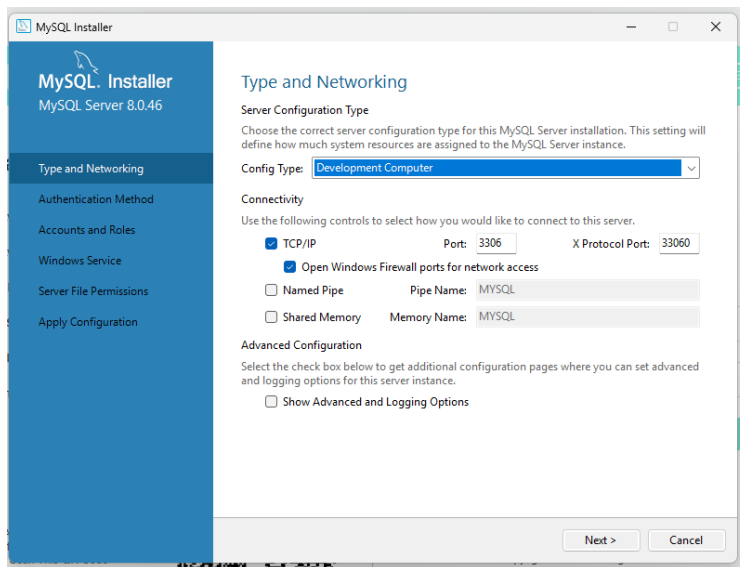
7. Kisha bofya excute kuanza installation



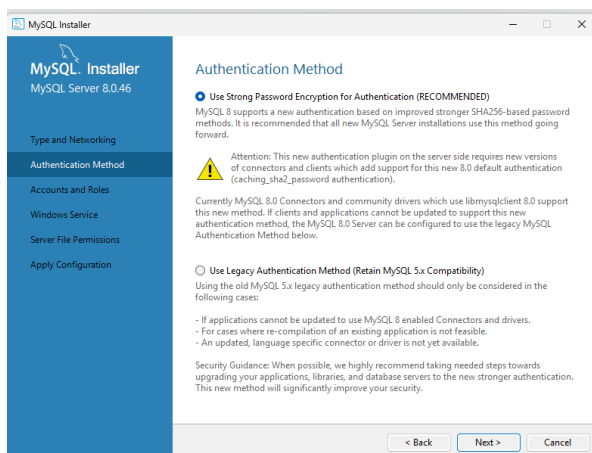
8. Baada ya kumaliza installation click Next ili kuanza kufanya configuration.



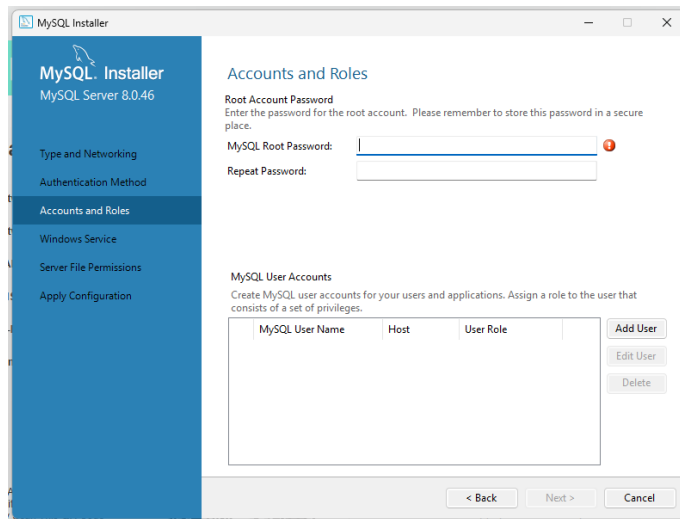
9. Chagua development computer kwenye config type. Wacha settings nyengine kama zilivyo (kama hujui unachokifanya) Kisha bofya NEXT



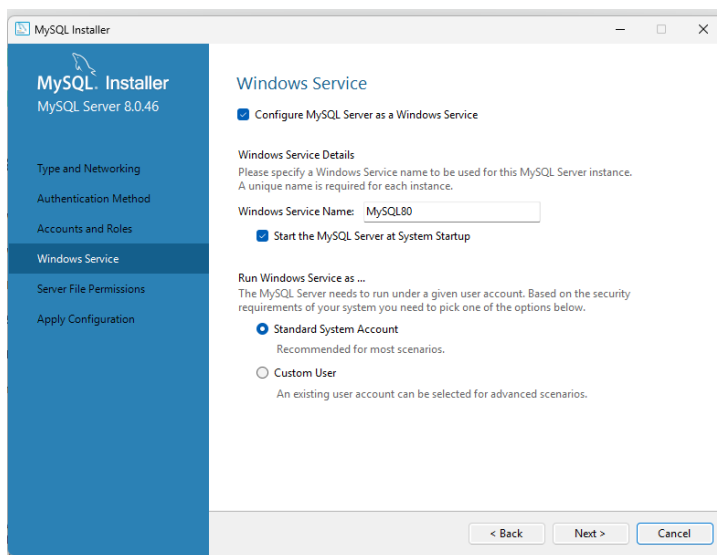
10. Kisha option ya USE STRONG PASSWORD... Kisha bofya next



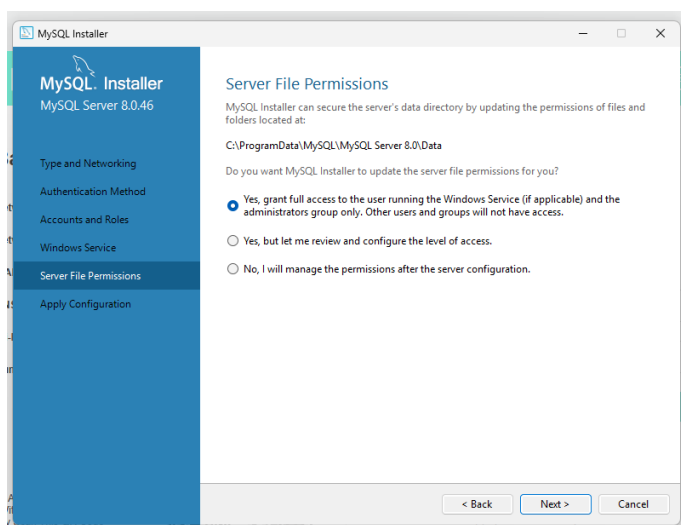
11. Tengeneza root account password, hii ndio account kuu utakayotumia kuaccess database zako. User name kwa account hii ni “root”, password unaweza kuweka unayopenda. Hakikisha unaikumbuka password hii. Ukimaliza bofya NEXT



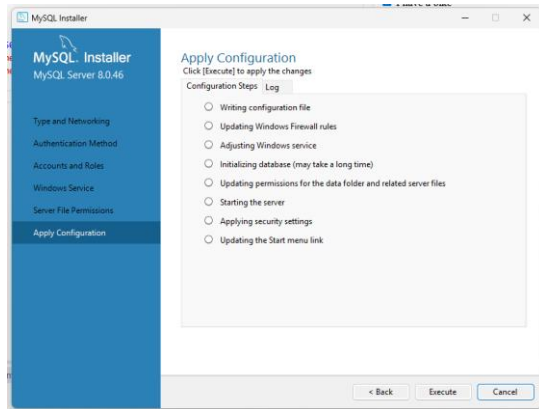
12. Wacha settings zifuatazo kama zilivyo kwa sasa.



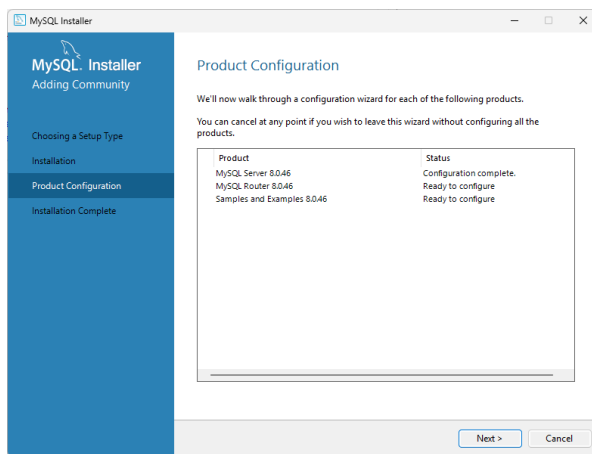
13. Weka Yes, grant full access... kwenye grant server file permission kisha bofya next



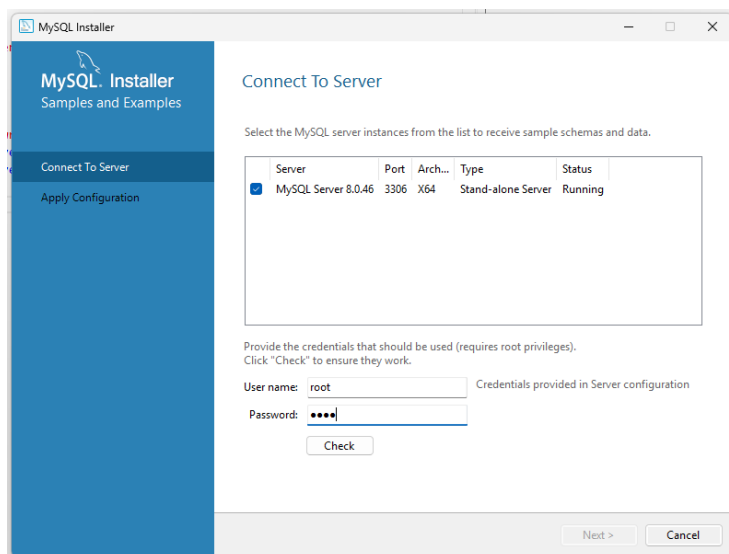
14. Bofya EXCUTE kuapply configuration. Kisha bofya FINISH



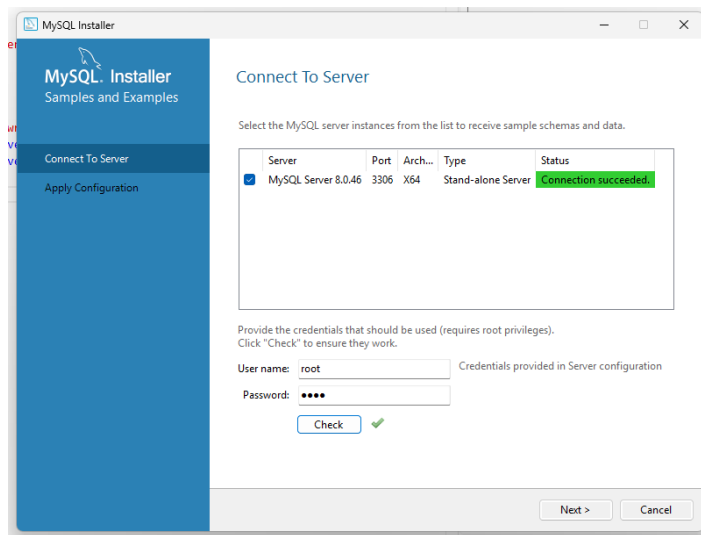
15. Sasa bofya next kufanya product configuration



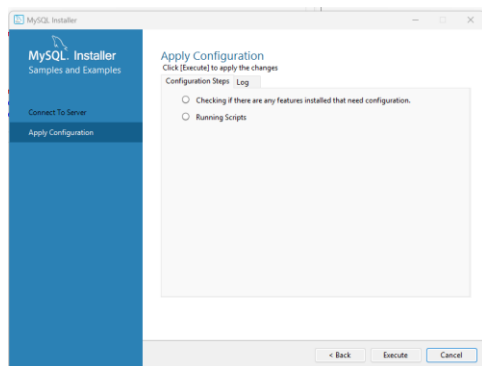
16. Weka username (root) Pamoja na password uliyotengeneza.



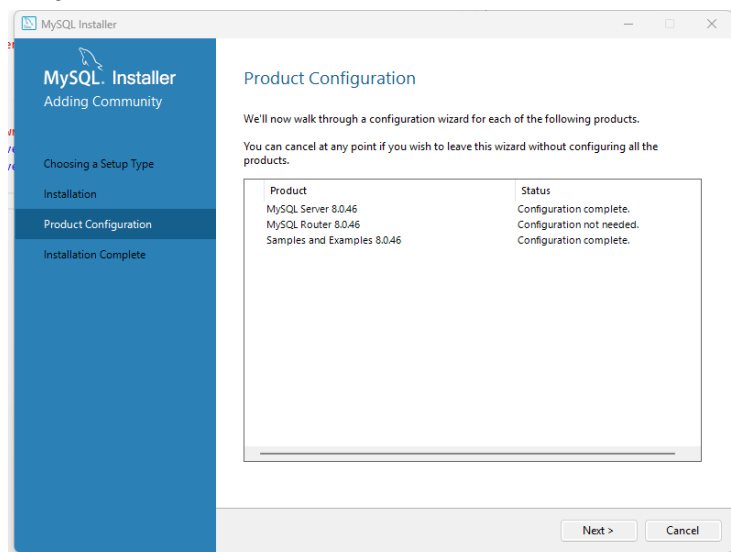
17. Bofya check, kama password umepatia kwa usahihi rangi ya Kijani itakaa katika sehemu ya status instance kama inavyoonekana hapo chini. Kisha bofya next



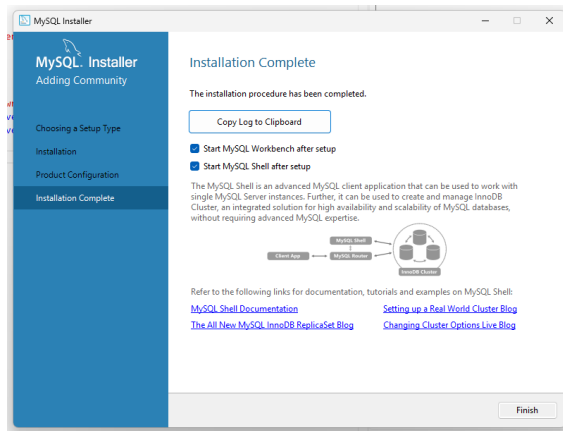
18. Bofya excute, ikimaliza bofya finish



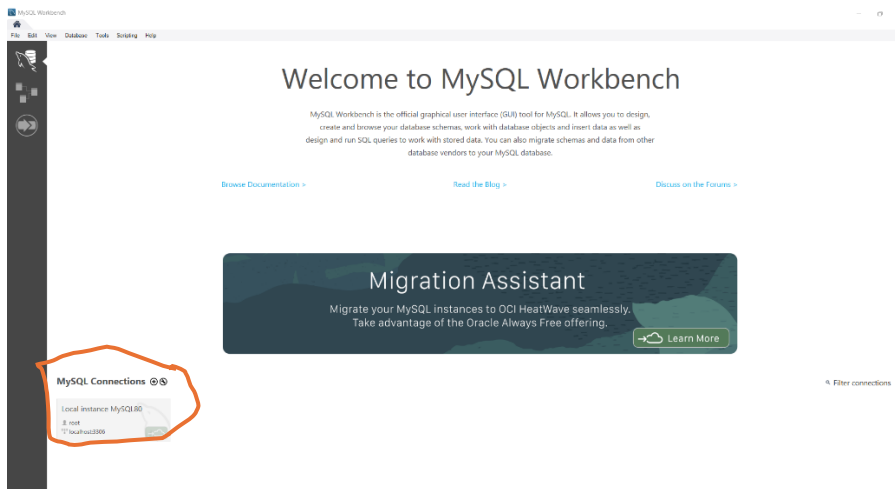
19. Bofya Next



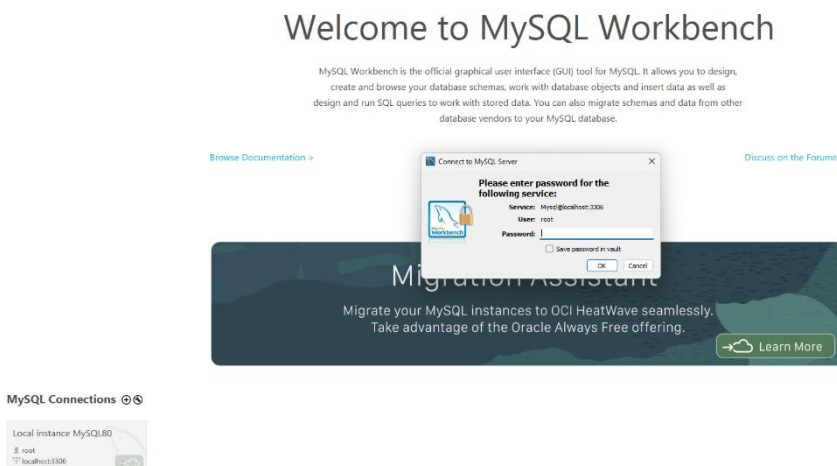
20. Hapo utakuwa umemaliza kufanya installation. Ondoa tick kutoka kwenye start mysql shell, hatuhitaji hii kwa sasa.



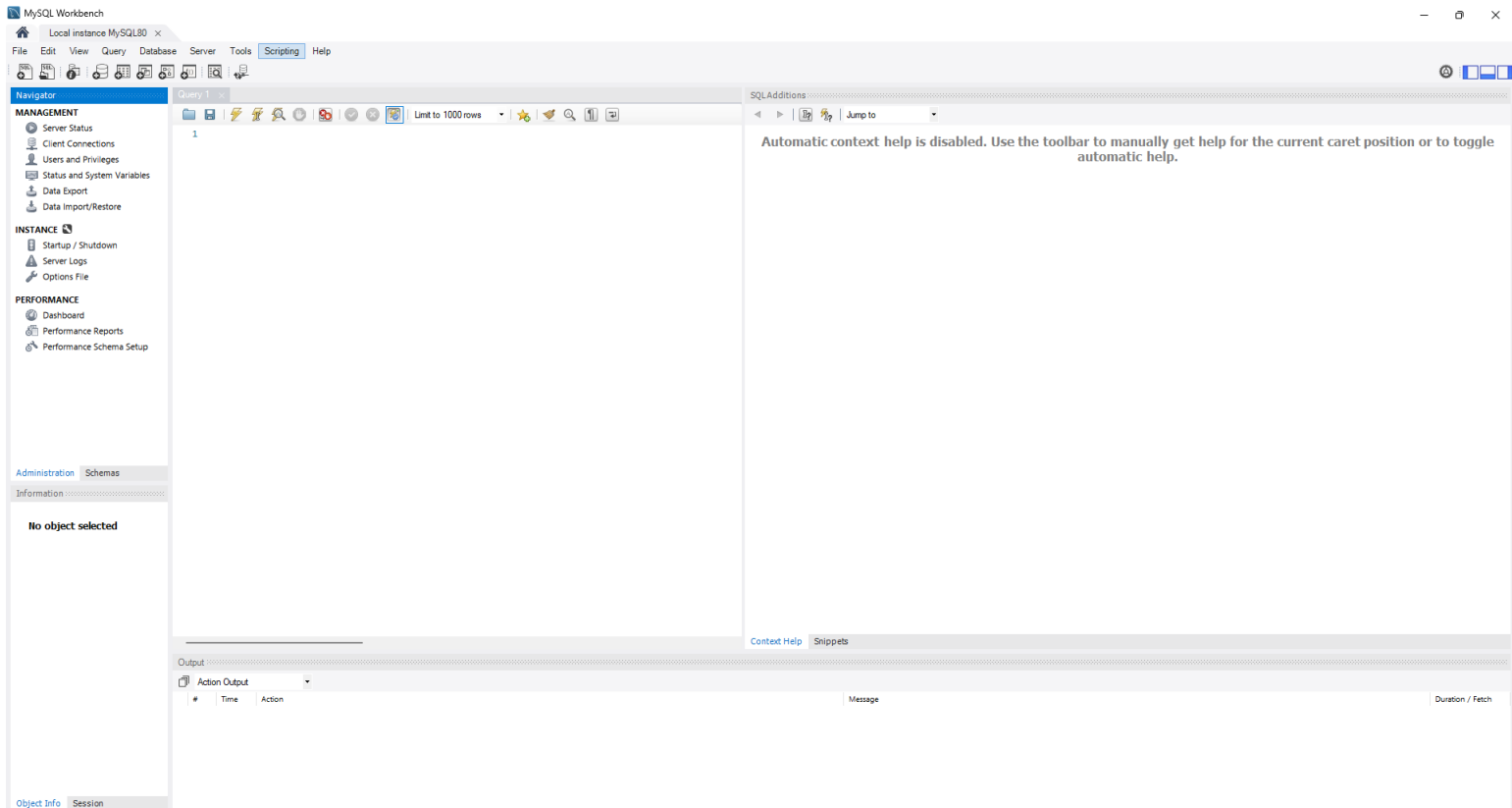
21. Baada ya program kumaliza kuingia tupo teari kuanza kufanya kazi na database. Workbench inapofunguka bofya MYSQL Connection kwa sasa kutakuwa na instance moja pekee. Bofya instance husika.



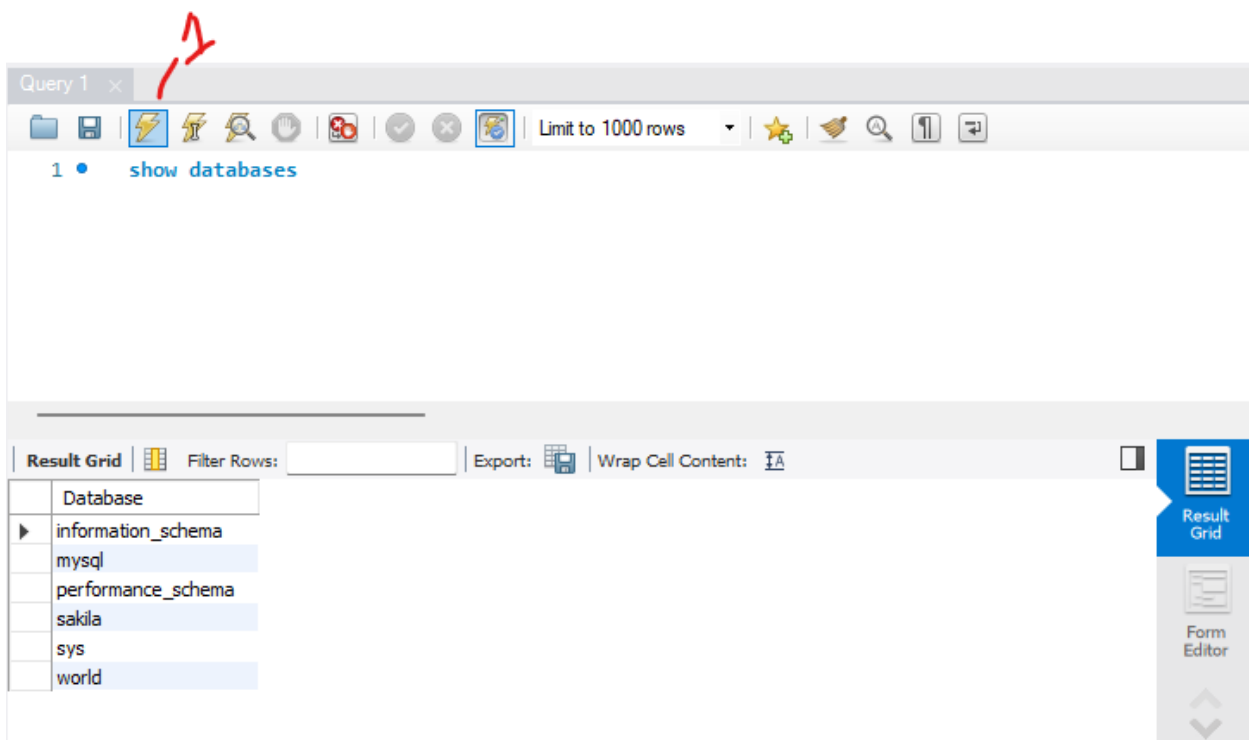
22. Ingiza password yako



23. Program itafunguka kama hivi. Hapa tupo teari kuanza kkufanya kazi na database yetu



24. Katika sehemu ya Query One Andika
show databases
kisha bonyeza run button(number 1 kwenye picha)



Matokeo yae tumeona database 6, ambazo ni information_schema, mysql, performance_scema, sakila, sys na world. Hatutotumia database hizo. Tutaanza kutengneza database ya kwetu na kuifanyia kazi.