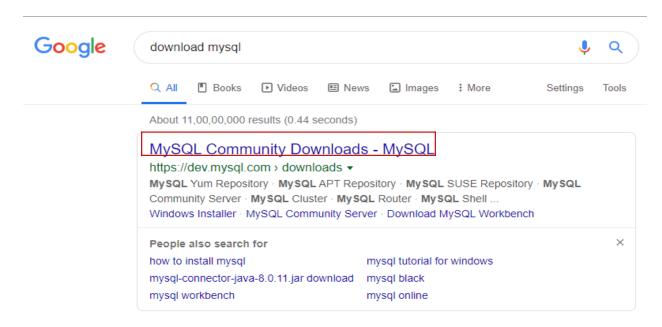
# 1. Downloading and Installing MySQL

# 2.1 Downloading MySQL

**Step 1:** Open Google and type **Download MySQL** and Click on **MySQL Community Downloads** 



Step 2: Click on MySQL Community Server

# MySQL Community Downloads

- MySQL Yum Repository
- MySQL APT Repository
- MySQL SUSE Repository

#### MySQL Community Server

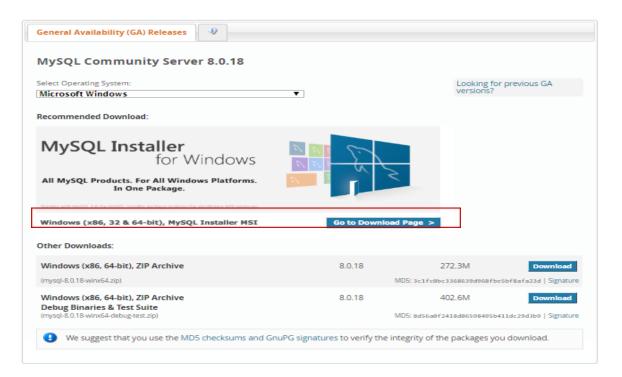
- MySQL Cluster
- MySQL Router
- MySQL Shell
- MySQL Workbench
- · MySQL Installer for Windows
- MySQL for Excel
- MySQL for Visual Studio
- MySQL Notifier

- 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

# Step 3: Click on the MySQL installer MSI Go to Download Page >

#### MySQL Community Downloads

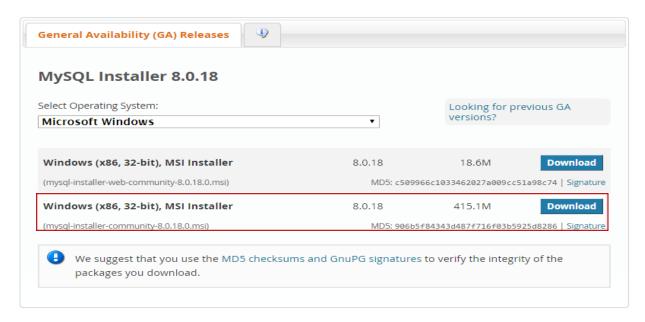
MySQL Community Server



Step 4: Select the OS and click on MSI Installer community

# MySQL Community Downloads

MySQL Installer



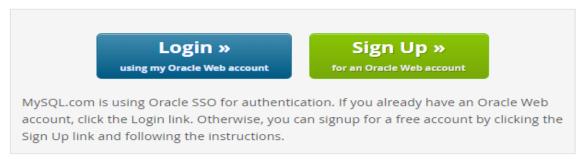
### Step 5: Click on start my download

# 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



No thanks, just start my download

**Note:** Once the Downloading is completed, then double-click on that and install it on the local system.

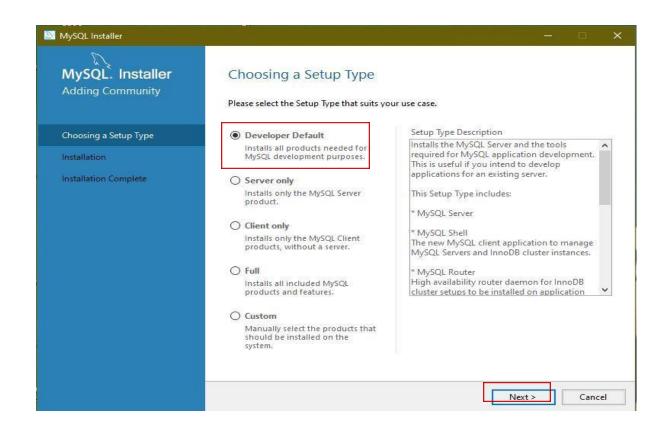
# 2.2. Installation of MySQL

**Step 1: Double-Click** on Downloaded Application.

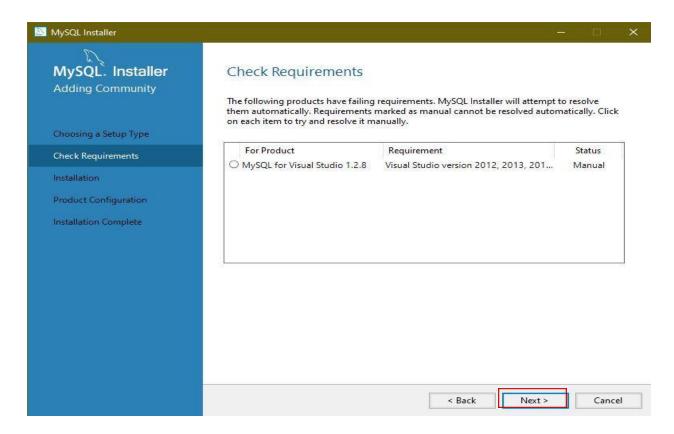
Step 2: After clicking on the application we will get a window like below



**Step 3:** Choosing the Setup type and click Next.



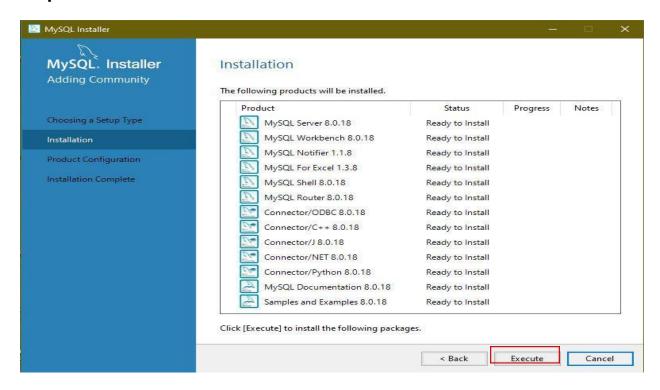
Setup 4: Click Next.



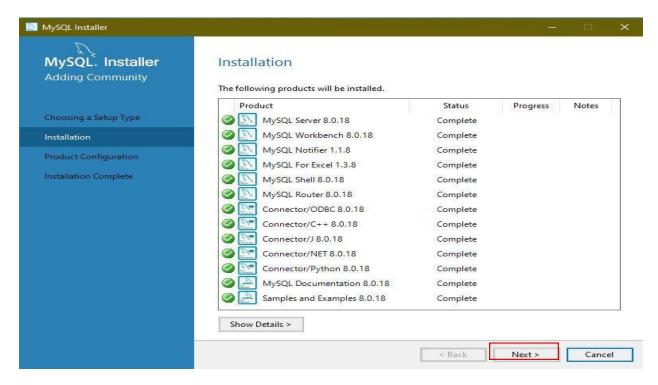
Step 5: Click Yes.



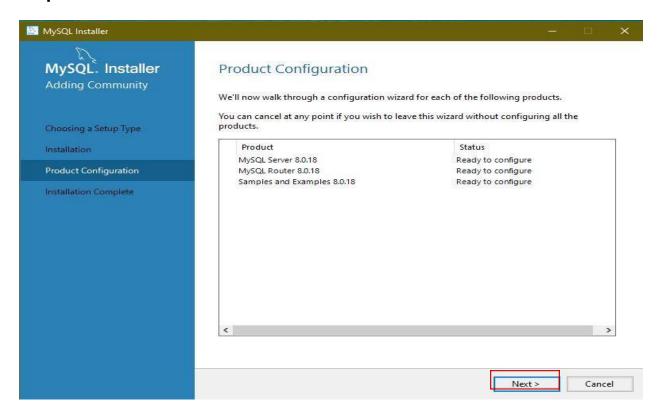
Step 6: Click Execute.



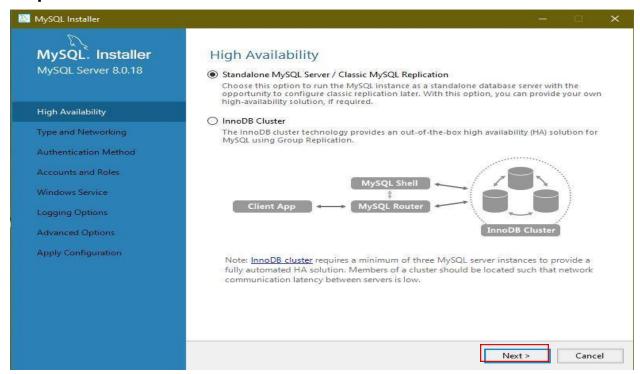
**Step 7:** After Execution, click on the Next.



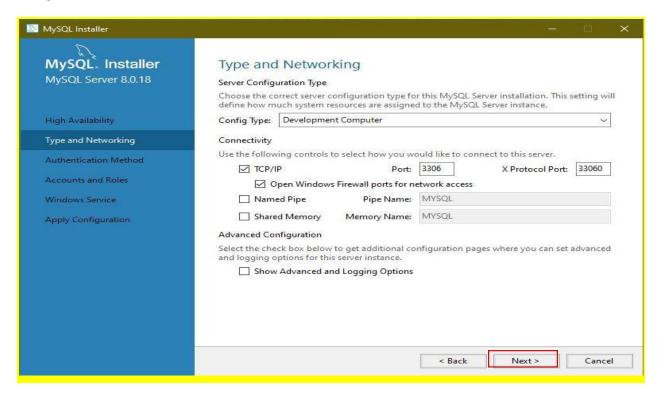
# Step 8: Click Next.



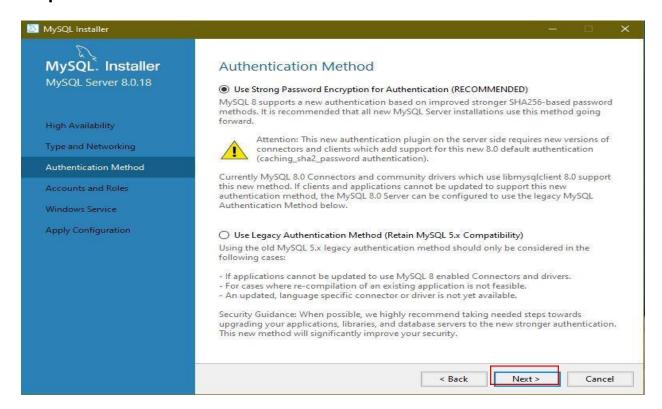
### Step 9: Click Next.



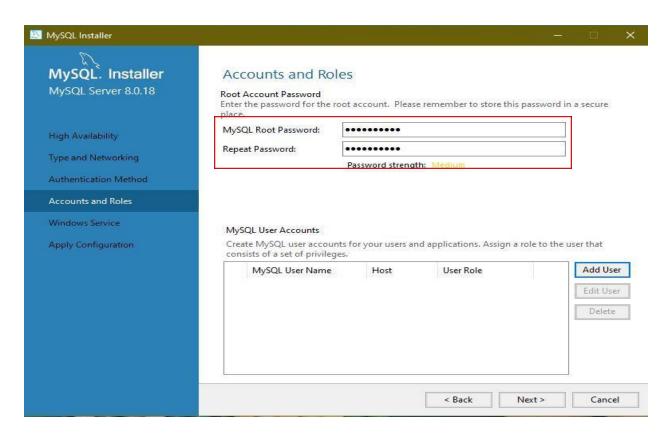
Step 10: Leave it as default and click Next.



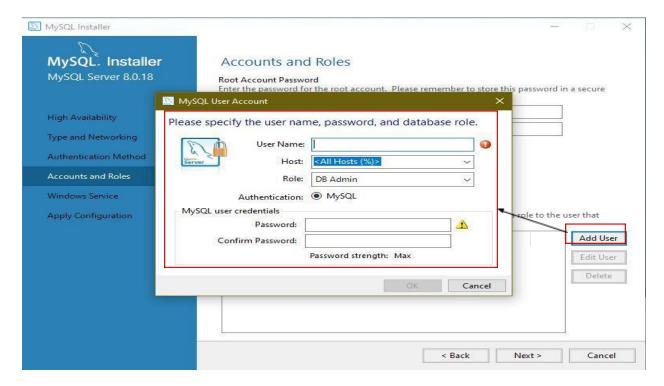
## Step 11: Click Next



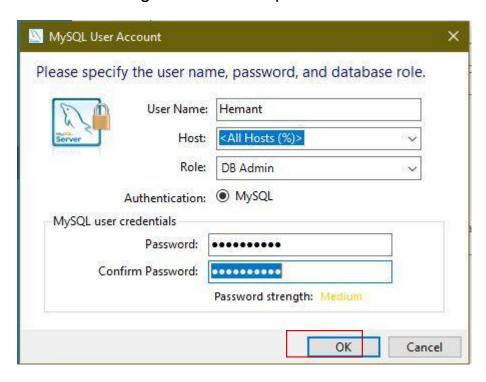
Step 12: Choose the root password



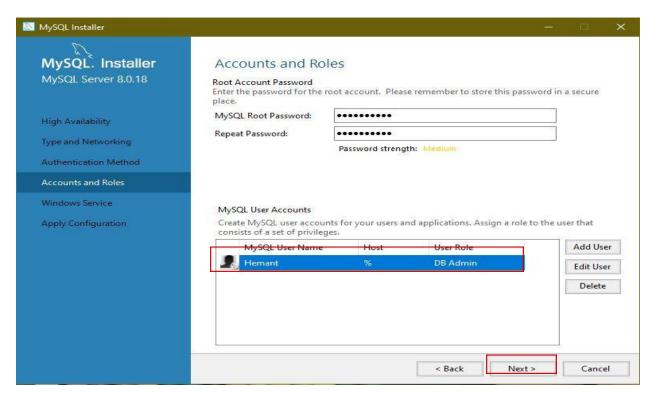
Step 13: Click on Add User and give the username and password.



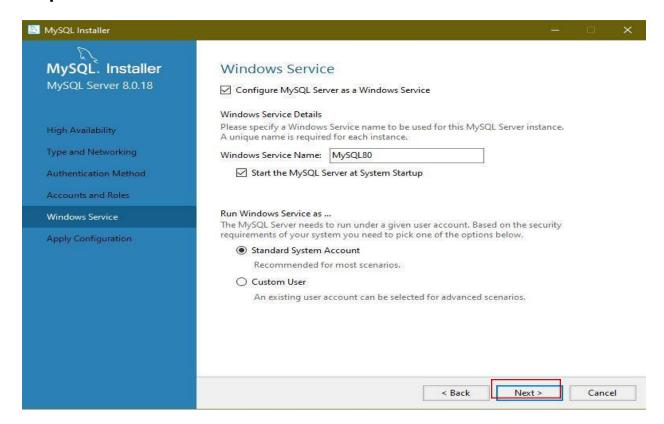
Step 14: After inserting the name and password click OK



Step 15: After adding the user click Next



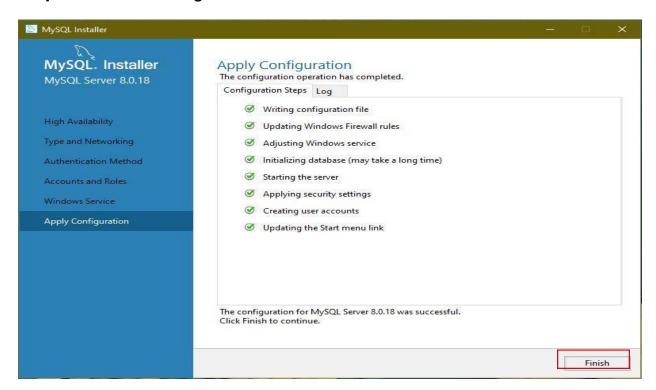
## Step 16: Click Next



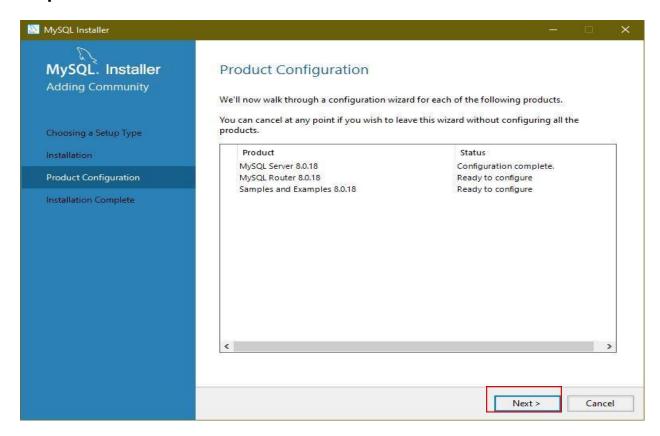
Step 17: Click on Execute

MySQL Installer		1		×
MySQL. Installer MySQL Server 8.0.18	Apply Configuration Click [Execute] to apply the changes Configuration Steps Log			
High Availability  Type and Networking  Authentication Method  Accounts and Roles  Windows Service  Apply Configuration	<ul> <li>Writing configuration file</li> <li>Updating Windows Firewall rules</li> <li>Adjusting Windows service</li> <li>Initializing database (may take a long time)</li> <li>Starting the server</li> <li>Applying security settings</li> <li>Creating user accounts</li> <li>Updating the Start menu link</li> </ul>			
	< Back Ex	ecute	Canc	el

Step 18: After Clicking on execute, click Finish



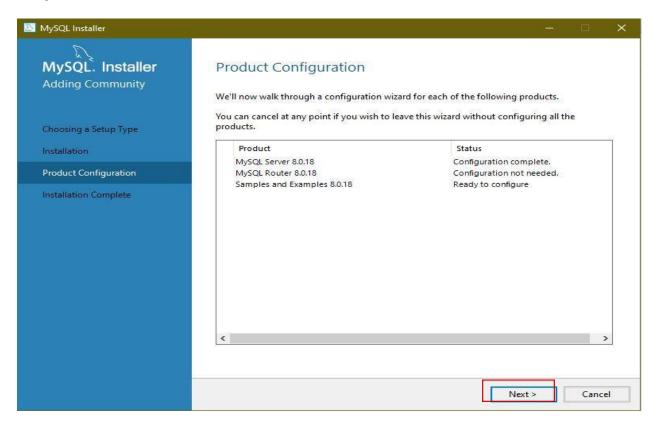
Step 19: Click Next



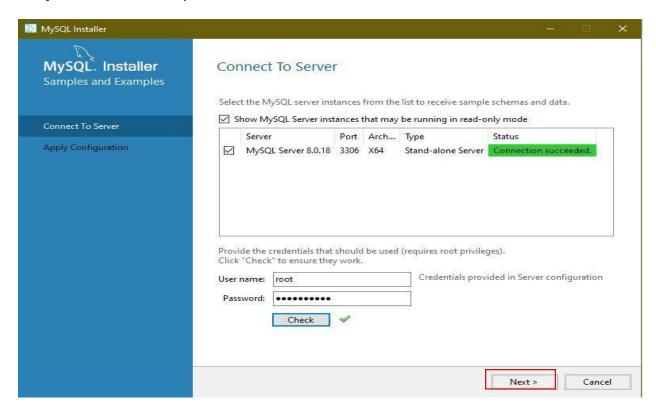
Step 20: Click on Finish

MySQL Installer			to the					×
MySQL. Installer MySQL Router 8.0.18  MySQL Router Configuration	MySQL Router Configuration  Bootstrap MySQL Router for use with InnoDB cluster  This wizard can bootstrap MySQL Router to direct traffic between MySQL applications and a MySQL InnoDB cluster. Applications that connect to the router will be automatically directed to an available read/write or read-only member of the cluster.  The boostrapping process requires a connection to the InnoDB cluster. In order to register the MySQL Router for monitoring, use the current Read/Write instance of the cluster.							
	Hostname: Port:	root res specificat connection d to be in u pocol connect 6446 6447	cion of a base s. The other r sse, please ch tions to Inno	e port (betwo ports are co lange the ba DB cluster:	Test Connection een 80 and 655: mputed sequen	on 32). The first		
	Read Only:	6449			I	Finish	Canc	el

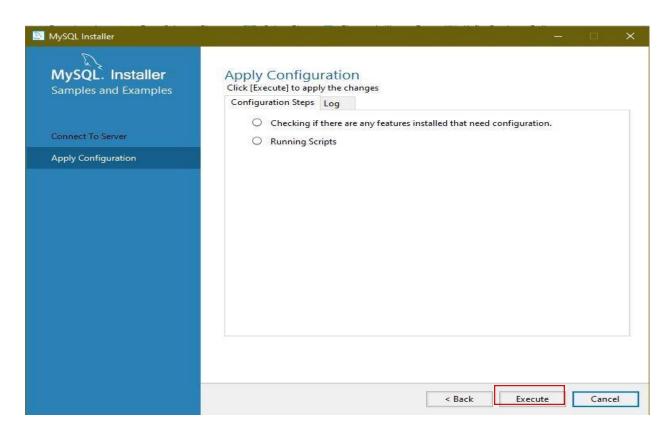
Step 21: Click Next.



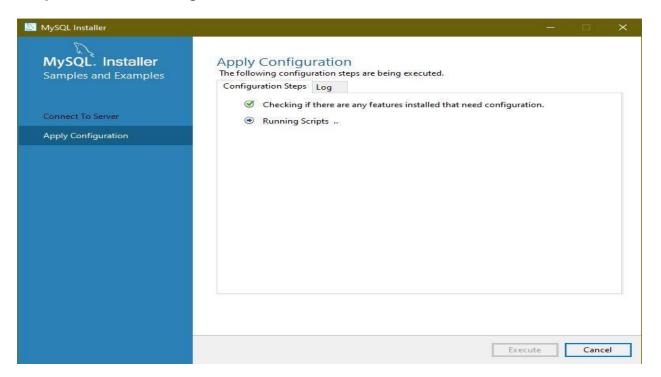
Step 22: Check the password and Click Next



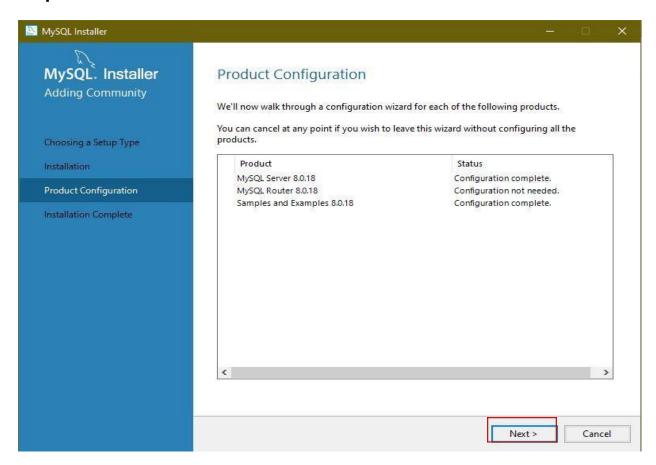
Step 23: Click Execute



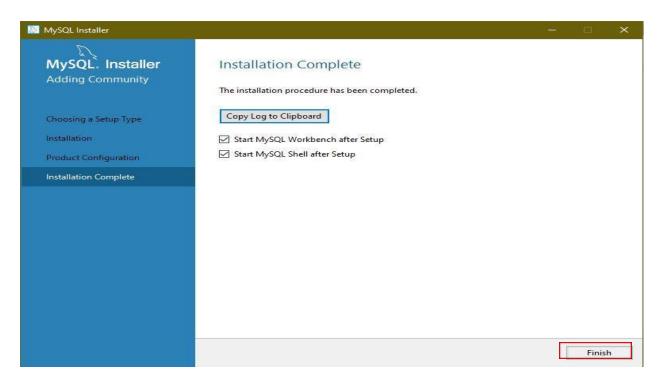
Step 24: After clicking on Execute



Step 25: Click Next



Step 26: Click Finish



Step 27: After the successful installation of MySQL, two windows will open.

- MySQL Shell
- MySQL WorkBench



MySQL WorkBench will tell about database connectivity and other features of MySQL.

