# Pune Institute of Computer Technology

**Subject:** Database Management
Systems Lab

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**Assignment:** 2
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**Q) Install and configure client and server of MySQL.(Show all commands and necessary steps for installation and configuration)**
**Ans:**

1. Go to mySQL download on your favourite browser and download MySQL database server 8.0.19
2. For installation, read the manual and instructions carefully and complete the installation.
3. Set the password and note it down. The root login and host login is different. Carefully complete the procedure.

Given below are some screenshots taken while installing mySQL software.

MySQL Installer

**MySQL. Installer**
Adding Community

Choosing a Setup Type
- Choosing a Setup Type
- Select Products and Features
- Installation
- Installation Complete

Please select the Setup Type that suits your use case.

○ **Developer Default**
Installs all products needed for MySQL development purposes.

○ **Server only**
Installs only the MySQL Server product.

○ **Client only**
Installs only the MySQL Client products, without a server.

○ **Full**
Installs all included MySQL products and features.

● **Custom**
Manually select the products that should be installed on the system.

Setup Type Description

Allows you to select exactly which products you would like to install. This also allows to pick other server versions and architectures (depending on your OS).

Next >    Cancel

## MySQL Installer

### MySQL. Installer
**Adding Community**

Choosing a Setup Type

Select Products and Fe...

**Check Requirements**

Installation

Product Configuration

Installation Complete

## Check Requirements

The following products have failing requirements. MySQL Installer will attempt to resolve them automatically. Requirements marked as manual cannot be resolved automatically. Click on each item to try and resolve it manually.

**Microsoft Visual C++ 2015-2019 Redistributable (x64) - 14....**

### Microsoft Visual C++ 2015-2019 Redistributable (x64) - 14.27.29112

### Setup Successful

Close

| | Status |
|---|---|
| rib... | INSTL... |
| rib... | |
| rib... | |

< Back     Execute     Next >     Cancel

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## MySQL Workbench

Migration ×

File   Edit   View   Database   Tools   Scripting   Help

# Welcome to MySQL Workbench

MySQL Workbench is the official graphical user interface (GUI) tool for MySQL. It allows you to design, create and browse your database schemas, work with database objects and insert data as well as design and run SQL queries to work with stored data. You can also migrate schemas and data from other database vendors to your MySQL database.

Browse Documentation >          Read the Blog >          Discuss on the Forums >

### MySQL Connections ⊕ ⊛

⚲ Filter connections

Local instance MySQL80

👤 root

localhost:3306