# **SQL** – Installation guide

# Which MySQL version to install?

• Please install MySQL 5.7 for this course

### **Installation Links:**

### Windows

- Go to https://dev.mysgl.com/downloads/windows/installer/5.7.html
- Use the Windows (x86, 32-bit), MSI Installer (482 MB)

# **Ubuntu / Debian based systems**

- Follow the guide at <a href="https://www.digitalocean.com/community/tutorials/how-to-install-mysql-on-ubuntu-18-04">https://www.digitalocean.com/community/tutorials/how-to-install-mysql-on-ubuntu-18-04</a>
- You can change to other debian based distributions on the "Choose a different version:" call on the page

### **MacOS**

• Go to <a href="https://dev.mysql.com/downloads/mysql/5.7.html">https://dev.mysql.com/downloads/mysql/5.7.html</a> and select your MacOS and the download the dmg file

### Other OS

• Go to <a href="https://dev.mysql.com/downloads/mysql/5.7.html">https://dev.mysql.com/downloads/mysql/5.7.html</a> and select your OS and the follow the instructions given on the page

## Important things to note

• Once installing MySQL using the UI based installer (on Windows / Mac specially), note the password of MySQL shown in some document. You won't be able to retrieve it later and it is difficult to reset

## Resetting MySQL password

• Follow the instructions given here - https://dev.mysql.com/doc/refman/5.7/en/resetting-permissions.html

If you want to install MariaDB instead of MySQL follow the instructions <a href="https://downloads.mariadb.org">https://downloads.mariadb.org</a> but its recommended that you use MySQL for this course