#### **MySQL Editions**

There are several editions for MySQL. Primarily **MySQL Enterprise Edition** and **MySQL Community Edition**.

For the purposes of this course, we will be using the **MySQL Community Edition**.

The MySQL Enterprise Edition is a paid version of MySQL, which comes with support from Oracle. The functionality for writing SQL for the two editions are the same.

#### **MySQL OSX Installation**

There are several installation options available for OSX.

* **Native Package Installer** - This is an installation program supported by the MySQL community, and will install MySQL on OSX natively.
* **MacPorts** - Is a popular package installer for OSX, which supports the installation of MySQL.
* **HomeBrew** - Is also a popular package installer for OSX, which supports the installation of MySQL.

**Recommendation** - If you are not familiar with MacPorts or HomeBrew, use the Native Package installer. If you are comfortable using either MacPorts or HomeBrew, feel free to use either of these.

**Native Package Installer**

Complete instructions for using the Native Package Installer available on MySQL's [website here](https://dev.mysql.com/doc/refman/5.7/en/osx-installation.html). You will want to, at minimum, install MySQL Server. Installation of Preference Plane and launchd is recommended.

**MacPorts**

MacPorts is my personal preference for package installers on OSX. You can find instructions for installing MySQL with [MacPorts here](https://trac.macports.org/wiki/howto/MySQL).

If you are not familiar with MacPorts, I recommend you use the Native Package Installer.

**HomeBrew**

Installation of MySQL with HomeBrew is very straight forward. You can find some notes for using HomeBrew to install [MySQL here](https://gist.github.com/nrollr/3f57fc15ded7dddddcc4e82fe137b58e).

If you are not familiar with using HomeBrew, I recommend you use the Native Package Installer.