To obtain XAMPP

Portable version <http://www.softpedia.com/get/PORTABLE-SOFTWARE/Internet/Servers/Portable-XAMPP.shtml>

Desktop version <https://www.apachefriends.org/index.html>

To test applications on XAMPP

* Run xampp-control.exe
* Start Apache (wait to unblock)
* Start MySQL (wait to unblock)

To access MySQL

* Click Admin (for Apache)
* Select English
* On left – click phpMyAdmin
* From that screen, you can create databases, import Sql, insert, update and browse test data

To install driver for MySQL – this allows Java programs to access MySQL tables

* Download the connector from <http://dev.mysql.com/downloads/connector/j/>
* Use the platform independent option
* Extract the java driver (.jar file)
* Copy the file to a folder
* If using EditPlus change the Java Run to reference that folder in the argument. Use ; to append
  + - For example

-cp “C:\Program Files\Java\Driver\mysql-connector-java-5.1.34-bin.jar”;”$(FileDir)” $(FileNameNoExt)

* If using Eclipse
  + - Project -> properties -> Java Build Path -> Libraries
    - Add External Jars – add driver