## LAMP/MAMP/WAMP

BAHIT

In order to develop Laravel to build FacultyCooperative, a development environment is required to make Laravel work and this requires setting up all the software that would be running on a web server.

Typically Apache, MySQL and PHP is used to make Laravel work and setting this up on a development workstation requires some initial setting up and it would take some time if it is done manually. When having multiple operating system such as Windows and OSX, this furthers complicates the setup as it have different configuration settings and dependency.

As a general rule, the team required to have at least PHP version 5.3 and above as a baseline since this is the minimum requirement of Laravel {insert reference}.

To make this process easier, a third party application is used called \*AMP (where the first letter designates the first letter of the OS, i.e. L for Linux, M for Mac and W for Windows), A for Apache, M for MySQL and P for PHP. This application bundles all the software to run a development environment to build website or web applications using PHP as the main language.