**Zend Framework Installation**

This document explains about setting up of Zend framework on your system. The below mentioned steps is specific for the Zend framework version 2.2.

1. Download the Zend Library and Skeleton from the following URL <https://github.com/zendframework/ZendSkeletonApplication>
2. Unzip the downloaded file to your workspace
3. Add PHP environment variable in your system
   1. Right click on “**My Computer**”
   2. Click “**Properties**”
   3. Click on “**Advanced system settings**”
   4. Click on “**Advanced**” tab
   5. Click on “**Environment** **Variables**”
   6. In “**System variables**” section, select the variable entry name by “**Path**”
   7. Click on the edit button and in the “**Variable Value**” add the entry “**C:\xampp\php**” (which is my default installation of XAMPP)
   8. Click on “OK” button and restart your system
4. Add or uncomment the below mentioned entry in php.ini

“**extension=php\_openssl.dll**”

1. Now open command prompt and go to your project directory and execute the following commands
   1. php composer.phar self-update
   2. php composer.phar install
   3. php composer.phar update
2. Add below mentioned virtual host entry to your apache configuration file

<VirtualHost \*:80>

ServerName zf2-tutorial.localhost

DocumentRoot /path/to/zf2-tutorial/public

SetEnv APPLICATION\_ENV "development"

<Directory /path/to/zf2-tutorial/public>

DirectoryIndex index.php

AllowOverride All

Order allow,deny

Allow from all

</Directory>

</VirtualHost>

1. Add below mentioned line to your host file

**127.0.0.1 zf2-tutorial.localhost localhost**

8. Open your browser and use URL zf2-tutorial.localhost to get the web page.