Prepared by:

**Full Stack**

Deployment Guidelines

Blog Project

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# Revision History

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| --- | --- | --- | --- |
| Name | Date | Reason For Changes | Version |
| Full Stack Developer | 28 June 2018 | Created | 3.0 |

1. Purpose of Document:

The purpose of this document is to provide guidelines for project deployment

1. Package and content

Deployed code would contain all project source code without any encryption. Project will follow normal Zend 2.3 folder structure hierarchy as described here. <http://framework.zend.com/manual/current/en/user-guide/modules.html>

1. Apache configuration

Apache vitual host should be configured at public folder of code. For example you have domain as <http://sda.myprivatetutor.com/> then it should be mapped on /var/www/exams/public

For more guidelines on apache configurations please check. <http://framework.zend.com/manual/current/en/user-guide/skeleton-application.html#using-the-apache-web-server>

1. Composer installation

Composer is a package manager. You need to install composer by command

**Composer install**

If composer is not installed on system you can try with

**Php composer.phar install**

1. Directory permissions

Depending upon your development environment you need to change folder permissions at path public/data this folder contains all sub-folder and data which has been uploaded from admin like images.

Permission can be 0755 or 0777 on folder.

1. Database installation

Database can be installed using phpmyadmin or any client which you use.

1. Database configuration.

In project folder find config/autoload/local.php and fill up database, username, password and host

In config/autoload/doctrine.local.php fill up hosts, port, user, password, dbname