**Assignment 1**

**3**.

**4.** We need a PHP compiler like XAMPP to run php codes till that the system will refer it is as a simple text file.

**6**. directory: opt/lampp/htdocs/dashboard/ [New directory]

**7.** Full Form:

Lamp: Linux, Apache, MySQL, PHP

Xampp: Cross- platform, Apache, MySQL, PHP, Perl

Xampp is an open source package for setup of lamp in linux. X in xampp depicts it’s a software for running mysql php apache in any platform like it can be linux or windows, etc.

Lamp is used for testing and creating a stabilized web-server.

**8.** By typing:

*Sudo /opt/lampp/lampp start*

**9.** yes, because the domain name of ip address 127.0.0.1 is named as ‘*localhost*’ for easy accessing the local ip address of the system instead of remembering the whole numerical address.