Ques no 5 Install XAMPP on your system and explain the meaning of X,A,M,P,P in XAMPP. Can you briefly explain the meaning of LAMP stack?

XAMPP

X : cross platform that means you can use this software on any platform i.e Windows, macOS, Linux or any other operating system.

A :Apache (which is a server)

To run PHP script on local machine you need a server

M: MySQL (database)

Database for your website

P : PHP

Scripting language to create dynamic website

P : Perl Programming Language

LAMP stack

It is a common example of a web service stack.

LAMP is suitable for building dynamic website and web application.

L : Linux (operating system)

A : Apache HTTP Server

M: MySQL relational database management system (RDMS)

P : PHP programming language

It is a free and open source software.

->WAMP is the windows family of operating system.

->MAMP is the macOS family.