

1. After installing XAMPP application and if you need to save your PHP files on your PC, in what a place can you save it and in what extension for these files?

Ans/ Save PHP files in the C:\xampp\htdocs\ directory with a .php extension.

2. htdocs are acronyms for what?

Ans/ The acronym “htdocs” stands for **Hypertext Documents**.

3. Suppose your PC is running with Windows operating system, can you install MAMP package on it? Explain your answer.

Ans/ Yes, you can install the MAMP package on a PC running Windows operating system. MAMP is compatible with Windows 10 and higher (32-bit or 64-bit) and does not require a Mac environment. It is designed to work independently, so it will not interfere with other local web servers you may have installed, like XAMPP.

4. Give me some examples about some web sites that are built with PHP.

Ans/ Websites built with PHP include Facebook, Wikipedia, WordPress, and Etsy.

5. As you remember, JavaScript is a popular client-side programming language and it can change the content and style of a web page dynamically. One question you may be asking is, “Why do we need a server-side programming language, too?”

Ans/ Server-side programming languages, like PHP, are needed because they handle tasks that client-side languages like JavaScript cannot, such as:

Data storage and retrieval: Interacting with a database to store, retrieve, and manipulate data.

Authentication and authorization: Managing user sessions and access controls.

Data processing: Performing complex calculations and operations on data before sending it to the client.

Serving files: Handling the request and delivery of web pages and resources.

Server-side languages manage the behind-the-scenes functionality that client-side languages rely on to present dynamic content to users.

