PHP for Beginners - Laracasts - Session 1

Session 1 - PHP for Beginners from Laracasts

Topics covered:

1. What is PHP?

2. Installing PHP

3. Running your first PHP code

1. What is PHP?

PHP is a server-side programming language. This means that when a user opens a website,

the PHP code runs on the server and only the result (usually HTML) is sent to the user's browser.

2. Installing PHP

On Windows, you can use XAMPP, Laragon, or install PHP directly.

To install directly:

- Download PHP from the official site: windows.php.net

- Extract it to a folder (e.g., C:\php)

- Add the path to php.exe to your system PATH

- Check the installation by running: php -v

3. Running your first PHP code

Create a file named index.php and write:

```php
<?php
echo "Hello, World!";
```

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Place this file inside the htdocs folder or your web server directory and open it in your browser:

http://localhost/index.php

Exercise:

Create a PHP file that prints your name, like this:

```php
<?php

echo "My name is Mohammad.";
```