

PHP Fundamentals

Introduction to PHP

What is PHP?

- ❖ PHP (Personal Home Page Tools) is a computer scripting language mainly used for dynamic web pages development.

```
<?php
$num1 = 10;
$num2 = 20;
$num3 = 30;
$sum = $num1 + $num2 + $num3;
echo "sum=$sum";
?>
```

PHP History

- ❖ PHP was originally developed by Rasmus Lardorf in 1994, and was publicly released in June 1995. This released version is known as PHP 2.
- ❖ In 1997 Zeev Suraski & Andi Gutmans rewrote PHP parser and formed the base of PHP 3.
- ❖ In 1998 Zeev Suraski & Andi Gutmans started a new rewrite of PHP core and produced the Zend Engine in 1999.

PHP History

- ❖ On May 22nd 2000 PHP 4 powered by Zend Engine 1.0 was released.
- ❖ On July 13th 2004 PHP 5 powered by Zend Engine 2.0 was released.

PHP IDEs

- ❖ There are many different IDEs we can use when developing PHP applications.
- ❖ The more popular options are Eclipse, Netbeans and PHPStorm.

Netbeans

- ❖ You can download Netbeans for free at www.netbeans.org.
- ❖ You will still need to install Zend Server Community Edition or another PHP bundle, such as xamp, wamp and similars.



Netbeans

