PHP

PHP is similar to JavaScript that allows a you -a web developer, to embed some programs into the HTML code of a web page. These programs can give you great control unto the appearance of web pages in the browser window than what can HTML alone can provide. But the difference between JavaScript and PHP is that the stage of loading the web page upon each embedded program that are executed. JavaScript is a client-side language, which is client-side languages are read and executed by web browser after downloading the web page from the server. While PHP is one of some server-side languages, that these languages are run by the web server, before sending the web page to the browser.

Example of a PHP code:

**<?php echo date(‘ l, F jS Y. ’); ?>**

**<?php** marks as the start of a PHP script and **?>** marks its end.

The we server is asked to interpret everything between the two delimiters and convert it to HTML code before it goes the web page to the requesting browser.

The program appears to be: **Sunday, April 1st 2012.**

Basic Syntax and Statements

PHP script consists of a commands or statements. Each PHP statements are always terminated by a semicolon (;).

Example: **echo ‘This is a quiz!’;**

An echo statement, used to generate content to send to the browser and takes the text inserts it to the page’s HTML code at the position of the PHP script where it was contained.