

## DAILY ASSESSMENT FORMAT

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Topic:	java	Semester & Section:	6 <sup>TH</sup> B
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### AFTERNOON SESSION DETAILS

Image of session



**Report – Report can be typed or hand written for up to two pages.**

PHP is a server side scripting language. that is used to develop Static websites or Dynamic websites or Web applications. PHP stands for Hypertext Pre-processor, that earlier stood for Personal Home Pages. PHP scripts can only be interpreted on a server that has PHP installed. The client computers accessing the PHP scripts require a web browser only. A PHP file contains PHP tags and ends with the extension ".php". interpreted on the server while JavaScript is an example of a client side script that is interpreted by the client browser. Both PHP and JavaScript can be embedded into HTML pages.

**Programming Language Vs Scripting Language**

**Programming language** Scripting language  
Has all the features needed to develop complete applications. Mostly used for routine tasks  
The code has to be compiled before it can be executed  
The code is usually executed without compiling  
Does not need to be embedded into other languages  
Is usually embedded into other software environments.

What does PHP stand for? PHP means - Personal Home Page, but it now stands for the recursive backronym PHP: Hypertext Preprocessor. PHP code may be embedded into HTML code, or it can be used in combination with various web template systems, web content management system and web frameworks.

**Php Syntax** A PHP file can also contain tags such as HTML and client side scripts such as JavaScript. HTML is an added advantage when learning PHP Language. You can even learn PHP without knowing HTML but it's recommended you at least know the basics of HTML.

**Database management systems** DBMS for database powered applications. For more advanced topics such as interactive applications and web services, you will need JavaScript and XML. The flowchart diagram shown below illustrates the basic architecture of a PHP web application and how the server handles the requests.