PHP : Hypertext Processor

* is a general purpose scripting language use for web development and can be embedded into HTML
* is a dynamic programming language that can connect to the databases

Sample php in html file

<!DOCTYPE HTML>  
<html>  
    <head>  
        <title>Sample</title>  
    </head>  
    <body>  
  
        <?php  
            echo "Hi!";  
        ?>  
  
    </body>  
</html>

The opening tag for php is <?php to be close by the ?> tag while echo tag is used to output data on screen.

1. **COMMENT**

//This is a one line comment

/\*

This is a

block comment \*/

1. **SYNTAX**

* PHP commands ends with a semicolon.

echo “Hello World”;

Without the semicolon, PHP will interpret the other lines as a whole statement which would lead to errors.

* $ - PHP uses the dollar sign for all variables that will be declared.

<TRY ME >

<?

$name = “Web Technologies”;   //this is a string

Echo $name;

?>

<END OF TRY ME>