# Exercise 1: PHP Concepts

1. PHP server scripts are surrounded by delimiters, which?

Top of Form

 <?php>...</?>



 <script>...</script>



 <?php...?>



 <&>...</&>



Bottom of Form

2. How do you write "Hello World" in PHP

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 echo "Hello World";



 "Hello World";



 Document.Write("Hello World");



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3. All variables in PHP start with which symbol?

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 &



 $



 !



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4. What is the correct way to include the file "time.inc" ?

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 <?php include file="time.inc"; ?>



 <?php include:"time.inc"; ?>



 <!-- include file="time.inc" -->



 <?php include "time.inc"; ?>



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5. What is the correct way to create a function in PHP?

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 new\_function myFunction()



 create myFunction()



 function myFunction()



Bottom of Form

6. How do you create an array in PHP?

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 $cars = "Volvo", "BMW", "Toyota";



 $cars = array("Volvo", "BMW", "Toyota");



 $cars = array["Volvo", "BMW", "Toyota"];



7. What is the use of mysql\_pconnect()?

|  |
| --- |
| Used to connect to mysql server |
| Used to create a persistant connection to mysql server. |
| Used to return an identifier of an existing open connection before opening new connection.  Both b and c |
| Exercise 2: MySQL Based on the following code please explain the final result.    What does the **count** variable stores?  The total of modules of every course section  What does the **completedtotal** variable stores?  If there visible modules the completedtotal variable stores the total of modules completed as 1 and if the conditional is again fulfilled adds another and so on.  Once the code is executed, what is the result stored in percentage **variable**?  The percentage of modules complete of the total modules of a course section.  What happens if there is no visible modules?  It exits from the foreach bucle of counting modules and stores the percentage of modules complete of the total modules of a section which means zero. Exercise 3: HTML 5, CSS3 The objective of this exercise is to demonstrate your knowledge in the use HTML5 and CSS3 in order to create a landing page.  Create the template using the following mock-up. Please take into consideration that is not necessary to include neither images nor content, for this use the CSS to show the spaces.  \*As a result of the exercise please create a HTML and a CSS file. |

