



BRAINWARE UNIVERSITY

Term End Examination 2022

Programme – B.Sc.(MM)-Hons-2019/B.Sc.(AM)-Hons-2020

Course Name – Scripting Language

Course Code - BMMD502B

(Semester V)

Full Marks : 60

Time : 2:30 Hours

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group-A

(Multiple Choice Type Question)

1 x 15=15

1. Choose the correct alternative from the following :

- (i) Select Which one of the following function is capable of reading a specific number of characters from a file?
 - a) fget()
 - b) fileget()
 - c) fgets()
 - d) filegets()
- (ii) Identify which one of the following databases has PHP supported almost since the beginning.
 - a) Oracle Database
 - b) SQL
 - c) SQL+
 - d) MySQL
- (iii) Identify which one of the following functions outputs the contents of a string variable to the specified resource.
 - a) fwrite()
 - b) filewrite()
 - c) fwrites()
 - d) fwrite()
- (iv) Name the updated MySQL extension released with PHP 5 is typically referred to as.
 - a) MySQL
 - b) mysqli
 - c) mysql
 - d) mysqlq
- (v) Identify which function is useful when you want to output the executed command's result.
 - a) out_cmm(1)
 - b) out_cmm()
 - c) system()
 - d) cmm()
- (vi) Write which one of the following is the right way of defining a function in PHP.
 - a) function { function body }
 - b) data type functionName(parameters) { function body }
 - c) function functionName(parameters) { function body }
 - d) functionName(parameters) { function body }
- (vii) State in which version of php was Type Hinting was introduced
 - a) PHP 4
 - b) PHP 5.3
 - c) PHP 5
 - d) PHP 6
- (viii) Determine which of the following PHP functions can be used to get the current

memory usage.

- a) get_usage() b) get_peak_usage()
 - c) get_memory_usage() d) get_memory_peak_usage()
- (ix) Determine which of the following PHP functions can be used for generating unique id.
- a) id() b) uniqueid()
 - c) md5() d) mdid()
- (x) Identify which version of MySQL introduced the prepared statements?
- a) MySQL 4.0 b) MySQL 4.2
 - c) MySQL 4.1 d) MySQL 4.3
- (xi) Evaluate What will be the output of the following php code
- a) 3 b) 1.+2
 - c) Error d) 1+2
- (xii) Evaluate the output of the following code: <php Echo "My name is Bob"; ?>
- a) My name is BobMy name is Bob b) Error
 - c) My name is BobBob d) My name is Bob Bob
- (xiii) Determine What will be the output of the following PHP code? < ?php \$num = 10; echo 'What is her age? \n She is \$num years old'; ?>
- a) What is her age? She is \$num years old b) What is her age? She is 10 years old
 - c) What is her age? She is 10 years old d) What is her age? \n She is \$num years old
- (xiv) Evaluate What will be the output of the following PHP code? Echo "Malley wins the heavyweight championship!"
- a) Malley Wins The Heavyweight Championship! b) Malley Wins The Heavyweight Championship!
 - c) Malley wins the heavyweight championship! d) Malley wins the heavyweight championship!
- (xv) What will be the output of the following PHP code? < ?php echo str_pad("Salad", 5)." is good."; ?>
- a) SaladSaladSaladSaladSalad is good b) is good SaladSaladSaladSaladSalad
 - c) is good Salad d) Salad is good

Group-B

(Short Answer Type Questions)

3 x 5=15

- 2. Create a database in mysql (3)
- 3. Determine the data types of php. (3)
- 4. Explain what is a php variable (3)
- 5. Differentiate while and do while loop in php. (3)
- 6. Explain what is XAMPP. (3)

OR

Explain what is php (3)

Group-C

(Long Answer Type Questions)

5 x 6=30

- 7. Determine what is Php mailer (5)
- 8. Classify the advantages of php functions (5)
- 9. Explain what is the \$_SERVER superglobal (5)
- 10. Justify what are Multidimensional Array in PHP (5)
- 11. Identify what are static variables in php (5)
- 12. List the needs of using MySQL. (5)

OR

List the rules for declaring variables in php. (5)
