



BRAINWARE UNIVERSITY

Term End Examination 2020 - 21

Programme – Master of Science in Multimedia

Course Name – Server Side Programming with Framework

Course Code - MMM303B

Semester / Year - Semester III

Time allotted : 75 Minutes

Full Marks : 60

[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 60=60

1. (Answer any Sixty)

(i) In How Many Ways We Can Retrieve The Data In The Result Set Of Mysql Using Php?

- | | |
|------|------|
| a) 1 | b) 4 |
| c) 2 | d) 3 |

(ii) The updated MySQL extension released with PHP 5 is typically referred to as..

- | | |
|----------|------------|
| a) MySQL | b) mysqli |
| c) mysql | d) mysqlly |

(iii) In which version of PHP was MySQL Native Driver(also known as mysqlnd) introduced?

- | | |
|------------|------------|
| a) PHP 5.0 | b) PHP 5.3 |
| c) PHP 5.2 | d) PHP 5.1 |

(iv) Which one of the following statements is used to create a table?

- | | |
|---|---|
| a) CREATE TABLE table_name (column_name column_type); | b) CREATE table_name (column_type column_name); |
| c) CREATE table_name (column_name column_type); | d) CREATE TABLE table_name (column_type column_name); |

(v) Which method returns the error code generated from the execution of the last MySQL function?

- a) `errno()`
- b) `errorno()`
- c) `errnumber()`
- d) `errornumber()`

(vi) Which one of the following statements should be used to include a file?

- a) `#include 'filename';`
- b) `include `filename`;`
- c) `include 'filename';`
- d) None of these

(vii) Which version of MySQL introduced the prepared statements?

- a) MySQL 4.0
- b) MySQL 4.2
- c) MySQL 4.1
- d) MySQL 4.3

(viii) Which one of the following methods is used to recuperating prepared statements resources?

- a) `close()`
- b) `finish()`
- c) `end()`
- d) `final()`

(ix) Which method rolls back the present transaction?

- a) `commit()`
- b) `rollback()`
- c) `undo()`
- d) `back()`

(x) What is the answer -> `echo str_word_count("Hello world!");`

- a) 2
- b) 11
- c) 10
- d) 3

(xi) What is the answer -> `echo(abs(-6.7));`

- a) 6
- b) 7
- c) 6.7
- d) None of these

(xii) What should it returns: `$x && $y`

- a) True if both \$x and \$y are true
- c) True if either \$x or \$y is true

- b) True if both \$x and \$y are true
- d) True if either \$x or \$y is true, but not both

(xiii) To specify strict we need to set

- a) declare(strict_types=0);
- c) declare(strict_types=1);

- b) declare(strict_types=null);
- d) declare(strict_types=false);

(xiv) Say we have two compare two strings which of the following function/functions can you use? (i) strcmp() (ii) strcasecmp() (iii) strpos() (iv) strrpos()

- a) (i) and (ii)
- c) None of these

- b) (iii) and (iv)
- d) All of these

(xv) Which one of the following functions will convert a string to all uppercase?

- a) strtoupper()
- c) str_uppercase()

- b) uppercase()
- d) struppercase()

(xvi) Which one of the following functions finds the last occurrence of a string, returning its numerical position?

- a) strlastpos()
- c) strpos()

- b) strrpos()
- d) strlast()

(xvii) PHP has long supported two regular expression implementations known as ___ and ___. (i) Perl (ii) PEAR (iii) Pearl (iv) POSIX

- a) (i) and (ii)
- c) (ii) and (iv)

- b) (i) and (iv)
- d) (ii) and (iii)

(xviii) POSIX stands for

- a) Portable Operating System Interface for Linux

- b) Portative Operating System Interface for Unix

c) Portable Operating System Interface for Unix d) Portative Operating System Interface for Linux

(xix) Which one of the following PHP functions can be used to find files?

- a) file()
- b) fold()
- c) glob()
- d) get_file()

(xx) Which one of the following PHP function is used to determine a file's last access time?

- a) fileltime()
- b) filectime()
- c) filetime()
- d) fileatime()

(xxi) Which one of the following function is capable of reading a specific number of characters form a file?

- a) fget()
- b) fileget()
- c) fgets()
- d) filegets()

(xxii) Which one of the following function reads a directory into an Array?

- a) readdir()
- b) readdirectory()
- c) scandirectory()
- d) scandir()

(xxiii) Type Hinting was introduced in which version of PHP?

- a) PHP 4
- b) PHP 5.3
- c) PHP 5
- d) PHP 6

(xxiv) 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()

(xxv) Which one of the following functions can be used to compress a string?

- a) gzcompress()
- b) zip_compress()
- c) zip()
- d) compress()

(xxvi) What will be the output of the following PHP code? `< ?php echo ord("hi"); ?>`

- a) 103
- b) 106
- c) 104
- d) 209

(xxvii) What will be the output of the following PHP code? `< ?php echo ucwords("i love my country"); ?>`

- a) I love my country
- b) i love my Country
- c) I love my Country
- d) I Love My Country

(xxviii) What will be the output of the following PHP code? `< ?php echo lcfirst("welcome to India"); ?>`

- a) welcome to india
- b) Welcome to India
- c) welcome to India
- d) Welcome to india

(xxix) What will be the output of the following PHP code? `< ?php function calc($price, $tax="") { $total = $price + ($price * $tax); echo "$total"; } calc(42); ?>`

- a) 42
- b) 0
- c) Error
- d) 84

(xxx) What will be the output of the following PHP code? `< ?php function a() { function b() { echo 'I am b'; } echo 'I am a'; } b(); a(); ?>`

- a) I am b
- b) I am bI am a
- c) I am a Error
- d) Error.

(xxxi) A function in PHP which starts with __ (double underscore) is know as..

- a) Magic Function
- b) Inbuilt Function
- c) Default Function
- d) User Defined Function

(xxxii) What will be the output of the following PHP code? `<?php function foo($msg) { echo "$msg"; } $var1 = "foo"; $var1("will this work"); ?>`

- a) Error
- b) will this work
- c) \$msg
- d) 0

(xxxiii) Who is the father of PHP?

- a) Willam Makepiece
- b) Rasmus Lerdorf
- c) Drek Kolkevi
- d) List Barely

(xxxiv) A PHP script should start with ____ and end with ____ :

- a) `< php >`
- b) `< ? php ?>`
- c) `< ?php ? >`
- d) `< ? ? >`

(xxxv) Which of the following is/are a PHP code editor? i) Notepad ii) Notepad++ iii) Adobe Dreamweaver iv) PDT

- a) Only (iv)
- b) (i), (ii) and (iii)
- c) All of these
- d) Only (iii)

(xxxvi) Which version of PHP introduced Try/catch Exception?

- a) PHP 4
- b) PHP 6
- c) PHP 5.3
- d) PHP 5

(xxxvii) Which of the below symbols is a newline character?

- a) `\r`
- b) `/n`
- c) `/r`
- d) `\n`

(xxxviii) What will be the output of the following php code `<?php $num = 1; $num1 = 2; print $num . "+" . $num1 ; ?>`

- a) 3
- b) 2 + 1
- c) Error
- d) 1+2

(xxxix) What will be the output of the following code? `< ?php $foo = 'Bob'; $bar = &$foo; $bar = "My name is $bar"; echo $bar; echo $foo; ?>`

- a) My name is BobMy name is Bob
- b) Error
- c) My name is BobBob
- d) My name is Bob Bob

(xl) Which of the following PHP statements will output Hello World on the screen? (i) `echo ("Hello World");` (ii) `print ("Hello World");` (iii) `printf ("Hello World");` (iv) `sprintf ("Hello World");`

- a) (i), (ii) and (iii)
- b) (i) and (ii)
- c) All of these
- d) (i), (ii) and (iv)

(xli) What will be the output of the following PHP code? `< ?php $score = 1234; $scoreboard = (array) $score; echo $scoreboard[0]; ?>`

- a) 1
- b) Error
- c) 2
- d) 1234

(xlii) Which statement will output \$x on the screen?

- a) `echo "$x";`
- b) `echo "/$x";`
- c) `echo "$x;`
- d) `echo "\$x";`

(xliii) What will be the output of the following PHP code? `< ?php $a = "clue"; $a .= "get"; echo "$a"; ?>`

- a) clueget
- b) get

(xliv) 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

(xlv) Which of the following function is used to get the size of a file?

- a) `fopen()`
- b) `fread()`

c) filesize()

d) file_exists()

(xlvi) Which of the following magic constant of PHP returns full path and filename of the file?

a) `_FILE_`

b) `_LINE_`

c) `_FUNCTION_`

d) `_CLASS_`

(xlvii) Which of the following gives a string containing PHP script file name in which it is called?

a) `$php_errormsg`

b) `$_COOKIE`

c) `$_PHP_SELF`

d) `$_SESSION`

(xlviii) Which of the following method of Exception class retrieve the error message when error occurred?

a) `getCode()`

b) `getMessage()`

c) `getFile()`

d) `getLine()`

(xlix) Which of the following method of Exception class returns source filename?

a) `getMessage()`

b) `getCode()`

c) `getFile()`

d) `getLine()`

(l) Which of the following method acts as a constructor function in a PHP class?

a) `class_name()`

b) `constructor`

c) None of these

d) `__construct`

(li) Which of the following is true about `php.ini` file?

a) The PHP configuration file, `php.ini`, is the final and most immediate way to affect PHP's functionality.

b) The `php.ini` file is read each time PHP is initialized.

c) None of these

d) Both of these

(lii) Which of the following method sends input to a script via a URL?

a) Post

b) Get

c) Both

d) None

(lii) Which of the following function returns the number of characters in a string variable?

a) count(\$variable)

b) len(\$variable)

c) strcount(\$variable)

d) strlen(\$variable)

(liv) `^[0-9]{5}(\-[0-9]{4})?$` matches

a) 9001 and 12-4321\

b) 90001 and 90002-4323

c) 900001 and 90002-4323

d) 9000001 and 90002-4323

(lv) The output of following script would be `$somerar=15; function addit () { GLOBAL $somevar; $somerar++; echo "somerar is $somerar"; } addit ();`

a) somerar is 16

b) somerar is 15

c) somerar is 1

d) somerar is \$ somerar

(lvi) PHP variables are

a) Single type variable

b) Multitype variables

c) Double type variables

d) Triple type variables

(lvii) How do you get information from a form that is submitted using the "get" method?

a) Request.QueryString;

b) Request.Form;

c) `$_POST[];`

d) `$_GET[];`

(lviii) what will be the output of below code ? `<?php`

`$x=array(2=>"mouse",7=>"keyboard"); $y=array_keys($x); echo $y[1]; ?>`

a) keyboard

b) mouse

c) 7

d) 2

(lix) The left associative dot operator (.) is used in PHP for ?

a) multiplication

b) concatenation

c) separate object and its member

d) delimiter

(ix) What is the out put ? <?php \$x=array("aaa","ttt","www","ttt","yyy","ttt");
\$y=array_count_values(\$x); echo \$y[ttt]; ?>

a) 1

b) 2

c) 3

d) 4