



## BRAINWARE UNIVERSITY

### Term End Examination 2020 - 21

Programme – Bachelor of Arts (Honours) in Multimedia & Web

Course Name – PHP/MySQL

Course Code - BMW502B

Semester / Year - Semester V

Time allotted : 85 Minutes

Full Marks : 70

[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 70=70

1. (Answer any Seventy)

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

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

(ii) 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); |

(iii) Which one of the following statements can be used to select the database?

- |  |  |
|--|--|
| a) <P>\$mysqli->select_db('databasename'); | b) \$mysqli=select_db('databasename');   |
| c) mysqli=select_db('databasename');       | d) <P>mysqli->select_db('databasename'); |

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

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

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

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

(vi) Which one of the following methods is responsible for sending the query to the database?

- a) `query()`
- b) `send_query()`
- c) `sendquery()`
- d) `query_send()`

(vii) Which of the methods are used to manage result sets using both associative and indexed arrays?

- a) `get_array()` and `get_row()`
- b) `fetch_array()` and `fetch_row()`
- c) `get_array()` and `get_column()`
- d) `fetch_array()` and `fetch_column()`

(viii) Which one of the following method is used to retrieve the number of rows affected by an INSERT, UPDATE, or DELETE query?

- a) `num_rows()`
- b) `new_rows()`
- c) `changed_rows()`
- d) `affected_rows()`

(ix) Which of the following methods is used to execute the statement after the parameters have been bound?

- a) `bind_result()`
- b) `bound_param()`
- c) `bind_result()`
- d) `bind_param()`

(x) Which method retrieves each row from the prepared statement result and assigns the fields to the bound results?

- a) `get_row()`
- b) `fetch_row()`
- c) `fetch()`
- d) `row()`

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

- a) 2
- b) 11

c) 10

d) 3

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

a) 6

b) 7

c) 6.7

d) None of this above

(xiii) What it is returns: `$x !== $y`

a) Returns true if \$x is not equal to \$y

b) Returns true if \$x is not equal to \$y, or they are not of the same type

c) Returns true if \$x is greater than or equal to \$y

d) Returns true if \$x is equal to \$y, and they are of the same type

(xiv) `if...elseif...else` statement

a) executes different codes for more than two conditions

b) executes some code if one condition is true

c) executes some code if a condition is true and another code if that condition is false

d) selects one of many blocks of code to be executed

(xv) To specify strict we need to set

a) `declare(strict_types=0);`

b) `declare(strict_types=null);`

c) `declare(strict_types=1);`

d) `declare(strict_types=false);`

(xvi) Which type of array it is - `$age = array (<P>("Peter"=>"35", "Ben"=>"37", "Joe"=>"43");</P>`

a) Associative arrays

b) Indexed arrays

c) Multidimensional arrays

d) None of the above

(xvii) What should it returns - `echo "Today is " . date("Y/m/d l")`

a) Today is 2020/12/10 12

b) Today is 2020/10/12 10

c) Today is 2020/10/12 2020

d) Today is 2020/10/12 Monday

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

- a) (i) and (ii)
- b) (iii) and (iv)
- c) None of the mentioned
- d) All of the mentioned

(xix) What will be the output of the following PHP code? `<P>< ?php $title = "O'malley wins the heavyweight championship!"; echo ucwords($title); ?></P>`

- a) O'Malley Wins The Heavyweight Championship!
- b) O'malley Wins The Heavyweight Championship!
- c) o'malley wins the heavyweight championship!
- d) O'Malley wins the heavyweight championship!

(xx) 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

(xxi) Which one of the following functions can be used to concatenate array elements to form a single delimited string?

- a) explode()
- b) concat()
- c) implode()
- d) concatenate()

(xxii) What will be the output of the following PHP code? `<P>< ?php $url = "nachiketh@example.com"; echo ltrim(strstr($url, "@"), "@"); ?></P>`

- a) nachiketh@example.com
- b) nachiketh
- c) nachiketh@
- d) example.com

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

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

(xxiv) [:alpha:] can also be specified as..

- a) [A-Za-z0-9]
- b) [A-za-z]
- c) [A-z]
- d) [a-z]

(xxv) How many functions does PHP offer for searching strings using POSIX style regular expression?

- a) 10
- b) 7
- c) 9
- d) 8

(xxvi) POSIX implementation was deprecated in which version of PHP?

- a) PHP 4
- b) PHP 5
- c) PHP 5.2
- d) PHP 5.3

(xxvii) The filesize() function returns the file size in \_\_\_\_.

- a) bits
- b) kilobytes
- c) bytes
- d) gigabytes

(xxviii) 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()

(xxix) Which function sets the file filename's last-modified and last-accessed times?

- a) touch()
- b) sets()
- c) set()
- d) touched()

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

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

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

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

(xxxix) What will be the output of the following PHP code? 

```
<P>< ?php echo "chr(52)"; ?></P>
```

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

(xxxix) What will be the output of the following PHP code? 

```
<P>< ?php echo ord ("hi"); ?></P>
```

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

(xxxix) What will be the output of the following PHP code? 

```
<P>< ?php echo ucwords("i love my country"); ?></P>
```

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

(xxxix) What will happen in this function call? 

```
<P>< ?php function calc($price,$tax) { $total = $price + $tax; } $pricetag = 15; $taxtag = 3; calc($pricetag, $taxtag); ?></P>
```

- a) Call By Value
- b) Call By Reference
- c) Default Argument Value
- d) Type Hinting

(xxxix) Which of the following are valid function names? i) function() ii) €() iii) .function() iv) \$function()

- a) None of the mentioned
- b) All of the mentioned.
- c) Only (ii)
- d) (iii) and (iv)

(xxxix) What will be the output of the following PHP code? 

```
<P>< ?php function a() { function b() { echo 'I am b'; } echo 'I am a'; } a(); a(); ?></P>
```

- a) I am b
- c) Error

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

(xxxviii) What will be the output of the following PHP code? < ?php \$op2 = "blabla"; function foo(\$op1) { echo \$op1; echo \$op2; } foo("hello"); ?>

- a) hello
- c) helloblabla

- b) Error
- d) helloblablablabla

(xxxix) A function in PHP which starts with \_\_ (double underscore) is known as..

- a) Magic Function
- c) Default Function

- b) Inbuilt Function
- d) User Defined Function

(xl) Who is the father of PHP?

- a) Willam Makepiece
- c) Drek Kolkevi

- b) Rasmus Lerdorf
- d) List Barely

(xli) Which of the looping statements is/are supported by PHP? i) for loop ii) while loop iii) do-while loop iv) foreach loop

- a) (i) and (ii)
- c) (i), (ii) and (iii)

- b) All of the mentioned
- d) None of the mentioned

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

- a) PHP 4
- c) PHP 5.3

- b) PHP 6
- d) PHP 5

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

- a) \r
- c) /r

- b) /n
- d) \n

(xliv) What will be the output of the following php code? <P>< ?php \$num =

"1"; \$num1 = "2"; print \$num+\$num1 ; ?></P>

- a) 1+2
- b) 12
- c) Error
- d) 3

(xlv) 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 the mentioned
- d) (i), (ii) and (iv)

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

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

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

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

(xlviii) What will be the output of the following code? <P>< ?php function track() { static \$count = 0; \$count++; echo \$count ; } track(); track(); track(); ?></P>

- a) 111
- b) 0 11
- c) 0 0 0
- d) 123

(xlix) What will be the output of the following PHP code? <P>< ?php \$num = 10; echo 'What is her age? \n She is \$num years old'; ?></P>

- 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

(l) Which of the following magic constant of PHP returns full path and



filename of the file?

- a) `_FILE_`
- b) `_LINE_`
- c) `_FUNCTION_`
- d) `_CLASS_`

(li) Which of the following magic constant of PHP returns current line number of the file?

- a) `_FILE_`
- b) `_LINE_`
- c) `_FUNCTION_`
- d) `_CLASS_`

(lii) Which of the following function checks if a specified value exists in an array?

- a) `extract()`
- b) `key()`
- c) `krsort()`
- d) `in_array()`

(liii) Which of the following type of variables are special type that only has one value: NULL?

- a) Strings
- b) NULL
- c) Doubles
- d) Booleans

(liv) Which of the following is true about php variables?

- a) All variables in PHP are denoted with a leading dollar sign (\$).
- b) The value of a variable is the value of its most recent assignment.
- c) All of the above.
- d) Variables are assigned with the = operator, with the variable on the left-hand side and the expression to be evaluated on the right.

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

- a) `getMessage()`
- b) `getCode()`
- c) `getFile()`
- d) `getLine()`

(lvi) Which of the following method connect a MySql database using PHP?

- a) mysql\_query()
- b) mysql\_connect()
- c) mysql\_close()
- d) None of the above

(lvii) Which of the following array represents an array containing one or more arrays?

- a) Numeric Array
- b) Associative Array
- c) None of the above.
- d) Multidimensional Array

(lviii) Which of the following provides the size of the uploaded file in PHP?

- a) \$\_FILES['file']['size']
- b) \$\_FILES['file']['tmp\_name']
- c) \$\_FILES['file']['name']
- d) \$\_FILES['file']['type']

(lix) PHP is an example of \_\_\_\_\_ scripting language.

- a) Client-side
- b) Server-side
- c) Browser-side
- d) In-side

(lx) When you need to obtain the ASCII value of a character which of the following function you apply in PHP?

- a) chr( );
- b) ord( );
- c) asc( );
- d) val( );

(lxi) Which of the following function returns a text in title case from a variable?

- a) toupper(\$var)
- b) upper(\$var)
- c) ucwords(\$var)
- d) ucword(\$var)

(lxii) 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)

(lxiii) The output of following script would be \$somerar=15; function ad it () {

GLOBAL \$somevar; \$somerar++; echo "somerar is \$somerar"; } addit ();

- a) somerar is 16
- b) somerar is 15
- c) somerar is 1
- d) somerar is \$ somerar

(lxiv) What is the output ? <P><?php \$arr = array(5 => 1, 12 => 2); \$arr[] = 56; \$arr["x"] = 42; unset(\$arr); echo var\_dump(\$arr); ?></P>

- a) X=42
- b) Null
- c) 42
- d) 56

(lxv) PHP variables are

- a) Single type variable
- b) Multitype variables
- c) Double type variables
- d) Tribble type variables

(lxvi) 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[];

(lxvii) What function used to print statement in PHP?

- a) ‘
- b) printf
- c) echo();
- d) ""

(lxviii) What is the out put ? <P><?php

\$x=array("aaa","ttt","www","ttt","yyy","ttt"); \$y=array\_count\_values(\$x); echo \$y[ttt]; ?></P>

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

(lxix) Identify the variable scope that is not supported by PHP ?

- a) Local variables Function
- b) Parameters hidden
- c) Global variables
- d) variables

(lxx) How would you add 1 to the variable \$count?

a) \$count++;

b) incr count; \$count

c) =+1

d) incr \$count;