Exam-1 on PHP-MySQL

**Descriptive Questions**

1. Difference between w, r, a and a+ mode of file?
2. Why explode() is used?
3. Difference between strpos() and strrpos()?
4. What is the functionality of the function htmlentities and strip\_tags?
5. What is usage of filter\_var() function?
6. Why substr() is used?
7. How many ways you can read file?
8. What are the functions unlink and unset?
9. What are the two regular expression syntaxes?
10. Write down some PHP’s Error-Reporting Levels.

**MCQ**

1. PHP supported two regular expressions –
2. POSIX
3. Unix
4. Perl
5. Pear
6. Which statement is true about Regular Expressions?
7. describing or matching data according to defined syntax rules
8. allowing to slice and dice text in nearly every conceivable fashion.
9. Used for searching data
10. Which function executes a case-insensitive search of a string for defined pattern?
11. eregi()
12. ereg()
13. pereg()
14. peregI()
15. How to divide a string into various elements?
16. using string\_divide()
17. Substring()
18. Split()
19. Str()
20. \_\_\_\_\_\_\_\_\_\_\_ function searches a string for a specific pattern, returning TRUE if it exists.
21. preg\_search()
22. preg\_find()
23. preg\_match()
24. Spliting a string into various elements based on Case-Insensitive pattern\_

A. preg\_search()

B. preg\_find()

C. ereg\_split()

D. preg\_split()

1. How to determine the length of a string?
2. strlen($str)
3. strLength($str)
4. strLength($str)
5. None of the above
6. Comparing two strings case insensitively, which of the following function is used?

A. strCompare($str1,$str2)

B. strcasecmp($str1,$str2)

C. compare($str1,$str2)

D. None of the above

1. How to capitalize each word?

A. Stringtoupperr($str)

B. tocapitalize($str)

C. strtoupper($str)

D. ucword($str)

1. what is the return value of this **substr** function?

<?php

$rest = substr("abcdef", -2);

$rest = substr("abcdef", 0, -1);

?>

1. e,abcde
2. a,fedcb
3. b,abcdef
4. a,abcde
5. To match only numerical character and contain at least two characters which regular expression is/are correct?

A. ([0-9]{2,10})

B. ([:alnum:]{2,})

C. ([0-9][a-zA-Z]{2,})

D. ([0-9][^a-zA-Z]{2,})

1. What is the function used to retrieve file name and extension?
2. basename()
3. dirname()
4. disk\_total\_space()
5. file\_base()
6. What is the function used to show the total space of disc?
7. disc\_total\_space()
8. disk\_free\_space()
9. disk\_space()
10. total\_disk\_space()
11. Function for Reading a File into an Array
12. file()
13. file\_get\_contents()
14. file\_put\_contents()
15. fread()
16. fgets()
17. What will be the output of the following PHP code?

<?php

echo (checkdate(5,31,2010) ? 'Valid' : 'Invalid');

?>

1. TRUE
2. FALSE
3. Valid
4. Invalid
5. The date() function returns \_\_\_ representation of the current date and/or time.
6. Integer
7. String
8. Boolean
9. Float
10. What will be the output of the following code? If say date is 22/06/2013.

<?php

echo "Today is ".date("F d, Y")

?>

1. Today is 22 June, 2013
2. Today is 22-06-2013
3. Today is 06-22-2013
4. Today is June 22, 2013
5. Which one of the following function is useful for producing a timestamp based on a given date and time.
6. time()
7. mktime()
8. mrtime()
9. mtime()
10. Which of the following statements can be used to set the time zone in individual scripts?
11. date\_set\_timezone(‘Europe/London’);
12. date\_default\_timezone\_set(‘Europe/London’);
13. date\_set\_default\_timezone(‘Europe/London’);
14. date\_default\_timezone(‘Europe/London’);
15. The attack which involves the insertion of malicious code into a page frequented by other users is known as..
16. basic sql injection
17. advanced sql injection
18. cross-site scripting
19. scripting
20. When you use the $\_POST variable to collect data, the data is visible to..
21. none
22. only you
23. everyone
24. selected few
25. Which variable is used to collect form data sent with both the GET and POST methods?
26. $BOTH
27. $\_BOTH
28. $REQUEST
29. $\_REQUEST
30. Which function is used to remove all HTML tags from a string passed to a form?
31. remove\_tags()
32. strip\_tags()
33. tags\_strip()
34. tags\_remove()
35. What will be the value of the variable $input in the following PHP code?

**<?php**

$input = "Swapna<td>Lawrence</td>you are

really<i>pretty</i>!";

$input = strip\_tags($input,"<i></i>");

**?>**

a) Swapna Lawrence you are really pretty!

b) Swapna <td>Lawrence</td> you are really<i>pretty</i>!

c) Swapna <td>Lawrence</td> you are really pretty!

d) Swapna Lawrence you are really<i>pretty</i>!

1. To validate an email address, which flag is to be passed to the function filter\_var()?

a) FILTER\_VALIDATE\_EMAIL

b) FILTER\_VALIDATE\_MAIL

c) VALIDATE\_EMAIL

d) VALIDATE\_MAIL

1. How many validation filters like FILTER\_VALIDATE\_EMAIL are currently available?

a) 5

b) 6

c) 7

d) 8

1. Which statement is/are true about Exception Handling?
2. Definition of error.
3. Exceptions are used to change the normal flow of a script if a specified error occurs.
4. Exceptions should only be used with error conditions
5. How to get the name of the file throwing the exception?
6. getFile()
7. getName()
8. getCode()
9. getMessage()
10. How to get the line number for which the exception is thrown?
11. getFile()
12. getName()
13. getCode()
14. getLine()
15. Which of the following statement is the default exception constructor?
16. thrown Exception()
17. throw new Exception()
18. throw new $Exception()
19. During the developing stage, which of the directive used for all errors to be reported?
20. error\_reporting=All\_error & E\_strict
21. E\_All | E\_Parse
22. error\_reporting=E\_All & E\_STRICT
23. None of the above
24. How many e warning level in php?
25. 16
26. 20
27. 30
28. 40
29. log\_errors is related to which type of directive?
30. A. display\_errors
31. display\_startup\_errors
32. error\_log
33. track\_errors