

Diploma in Web Development - Module 1



Report Summary

Name	: Kenneth Lehtla (2001:1530:1011:3)
Your Score	: 96 out of 100 (96%)
Correct Answers	: 48 Question
Incorrect Answers	: 2 Question
Unanswered	: 0 Question
Passing Grade (%)	: %
Time Taken	: 13 mins 41 secs
Your Result	: DistinctionDescribe this result

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Your Answers

Correct

Q1) Which of these is NOT a component of a web application

- A. Web Server
- B. Web Pages
- C. Database
- D. Google Chrome(Your Answer)(Correct)

Explanation:Google Chrome is not a component of a web application. It is a web browser.

Correct

Q2) What will the following CSS do to a paragraph

{ color: green; }

- A. Change the background color to green
- B. Change the text color to green(Your Answer)(Correct)

Explanation:In CSS 'color' refers to the color of the text.

Correct

Q3) What does the following Javascript function do?

```
function myFunc(){
  document.getElementById('par1'); }
```

- A. Writes inside a HTML element with the id 'par1'
- B. Gets the HTML for an element with the id 'par1'(Your Answer)(Correct)
- C. Deletes a HTML element with the id 'par1'

Correct

Q4) A website is a collection of web pages

- A. True(Your Answer)(Correct)
- B. False

Correct

Q5) How would you write an 'if' statement in Javascript?

- A. if 10 == 10
- B. if (10 == 10)(Your Answer)(Correct)
- C. if 10 == 10 then
- D. if (10 ==10) then

Correct

Q6) PHP tags are written as

- A. True(Your Answer)(Correct)
- B. False

Explanation: This is the correct syntax for php tags

Correct

Q7) In Javascript, how do you write 'Hello' in an alert box?

- A. alert('Hello!'); (Your Answer)(Correct)
- B. msg('Hello!');
- C. alertbox('Hello!');
- D. msgbox('Hello!');

Correct

Q8) The 'front end' of a website refers to _____

- A. Everything the user sees inside the web browser (Your Answer)(Correct)
- B. The data processing on the web server
- C. Only CSS code
- D. Only HTML code

Explanation: The 'front end' of a website refers to everything the user sees inside the web browser

Correct

Q9) Which of these is an attribute of a button in HTML?

- A. pressed=""
- B. onclick=""(Your Answer)(Correct)
- C. ondone=""
- D. buttonpress=""

Correct

Q10) Which of these Javascript functions writes to a web page?

- A. page.write()
- B. document.show()
- C. document.write() (Your Answer)(Correct)
- D. html.add()

Explanation: document.write() is the correct answer. None of the other answers exist in javascript.

Correct

Q11) What is the correct way to write a Javascript array?

- A. var array = ["Red", "Green", "Blue"]; (Your Answer)(Correct)
- B. array = "Red", "Green", "Blue" ;
- C. var array = 1: "Red", 2: "Green", 3: "Blue" ;
- D. var array = [1: "Red", 2: "Green", 3: "Blue"];

Correct

Q12) An Array is..

- A. A set of values stored in a variable (Your Answer)(Correct)
- B. Set of strings

Correct

Q13) HTML is interpreted by _____

- A. The Web Browser (Your Answer)(Correct)
- B. Your Computer Processor
- C. PHP Module

Explanation: HTML is interpreted into readable content by the Web Browser

Correct

Q14) What is the name of the administrative area in XAMPP?

- A. sqlMyAdmin
- B. phpMyAdmin(Your Answer)(Correct)
- C. cssMyAdmin
- D. xamppMyAdmin

Correct

Q15) What does HTML stand for?

- A. Hyper Text Makeup Link
- B. Hexadecimal Tracking Markup Links
- C. Hyper Text Markup Language(Your Answer)(Correct)
- D. High Transfer Matrix Link

Explanation:HTML stands for Hyper Text Markup Language

Correct

Q16) The primary purpose of PHP is to generate HTML code

- A. True(Your Answer)(Correct)
- B. False

Correct

Q17) Which of these will reference the first item in an array called 'cars'

- A. cars[zero]
- B. cars[0](Your Answer)(Correct)
- C. cars[1]
- D. cars[one]

Explanation:Arrays start from zero. Therefore [0] will be the first item in a given array

Correct

Q18) Which of these tags is used to make an unordered list?A) B) C) D)

- A. A(Your Answer)(Correct)
- B. B
- C. C
- D. D

Correct

Q19) How does a for loop start in Javascript?

- A. for(i = 0; i(Your Answer)(Correct)
- B. for(i = 0; i++)
- C. for(0;

Correct

Q20) Online web pages are stored on a web server

- A. True(Your Answer)(Correct)
- B. False

Correct

Q21) CSS is used to _____

- A. Add widgets to web pages
- B. Style HTML pages(Your Answer)(Correct)
- C. Validate Forms
- D. Add functionality to web pages

Explanation:CSS is used to add styling to HTML pages

Correct

Q22) Attributes tell the browser more about a HTML tag

- A. True(Your Answer)(Correct)
- B. False

Correct

Q23) XAMPP includes the C# programming language

- A. True
- B. False(Your Answer)(Correct)

Correct

Q24) Databases store information in tables

- A. True(Your Answer)(Correct)
- B. False

Incorrect

Q25) Content Management Systems give you 100% control over all code

- A. True(Your Answer)(Incorrect)
- B. False(missed)

Correct

Q26) Which character is used to indicate an ending html tag?

- A. ^
- B. /(Your Answer)(Correct)
- C. \$
- D. *

Correct

Q27) Databases allow developers to add functionality to web applications such as user-added content and log-in

- A. True(Your Answer)(Correct)
- B. False

Correct

Q28) A database is a collection of information that is organised

- A. True(Your Answer)(Correct)
- B. False

Correct

Q29) What does CMS stand for?

- A. Creation Management Software
- B. Continuous Markup System
- C. Content Manipulation Software
- D. Content Management System(Your Answer)(Correct)

Correct

Q30) Which of these is not included in XAMPP?

- A. MySQL
- B. Apache
- C. Python(Your Answer)(Correct)
- D. PHP

Explanation:XAMPP stands for: X - Cross Platform, A - Apache, M - MySQL, P - PHP, P - Perl,

Correct

Q31) Which HTML element defines the title of a document?A) B) C)

- A. A
- B. B
- C. C(Your Answer)(Correct)

Correct

Q32) In Javascript, will the following code return True or Falsedocument.write(10

- A. True
- B. False(Your Answer)(Correct)

Explanation:This code will return false as 10 is not less than 5

Correct

Q33) PHP can be seen in the web browser

- A. True
- B. False(Your Answer)(Correct)

Explanation:PHP cannot be seen in the web browser

Correct

Q34) How do you call a function named 'myfunction' in Javascript?

- A. call function myfunction()
- B. call myfunction()
- C. myfunction()(Your Answer)(Correct)

Correct

Q35) To which table will this SQL statement add data?INSERT INTO car VALUES ('Audi', 'R8', 'Black')

- A. car(Your Answer)(Correct)
- B. Audi
- C. R8
- D. Black

Explanation:In an INSERT statement, the name of the table is specified after INTO. Therefore in this case the information will be entered into the 'car' table

Correct

Q36) Which HTML element defines an article?A) B) C) D)

- A. A
- B. B
- C. C
- D. D(Your Answer)(Correct)

Correct

Q37) Which SQL statement is used to extract data from a database?

- A. GET
- B. SELECT(Your Answer)(Correct)
- C. OPEN
- D. EXTRACT

Correct

Q38) What is used to assign a value to a variable in programming?

- A. -
- B. *
- C. =(Your Answer)(Correct)
- D. :

Correct

Q39) The most current version of HTML is _____

- A. HTML3
- B. HTML4
- C. HTML5(Your Answer)(Correct)
- D. HTML6

Explanation:HTML5 is the most current version of HTML

Incorrect

Q40) Which one of these is NOT true about servers?

- A. They are computers which are on a network
- B. They must have special server grade hardware and software to work(missed)
- C. They provide services to other computers on a network(Your Answer)(Incorrect)

Correct

Q41) Bootstrap is a responsive design framework. Meaning it works well on many different types of device.

- A. True(Your Answer)(Correct)

B. False

Correct

Q42) What is the mistake in the following HTML code. Hello World!

- A. The 'title' tag is not closed(Your Answer)(Correct)
- B. The tags are in the wrong order
- C. The 'title' tag should be in the body

Correct

Q43) The if statement is used to execute some code only if a specified condition is true

- A. True(Your Answer)(Correct)
- B. False

Correct

Q44) Where in a HTML document is the correct place to refer to an external style sheet?

- A. The head section(Your Answer)(Correct)
- B. The body section
- C. The end of the document

Correct

Q45) Which of the following is a scripting language?

- A. CSS
- B. XHTML
- C. HTML5
- D. Javascript(Your Answer)(Correct)

Correct

Q46) The most basic type of database is called a _____

- A. Round File Database
- B. Square File Database
- C. Single File Database
- D. Flat File Database(Your Answer)(Correct)

Correct

Q47) Working with content management systems is the best way to learn how to program

- A. True
- B. False(Your Answer)(Correct)

Explanation:Content management systems will not teach you anything about programming

Correct

Q48) A plugin adds more functionality to a content management system

- A. True(Your Answer)(Correct)
- B. False

Correct

Q49) What is the correct way to create a function in PHP?

- A. function myFunction()(Your Answer)(Correct)
- B. function = myFunction()
- C. Function [()]

Correct

Q50) How do you select an element with an id of 'demo' in CSS?

- A. *demo
- B. #demo(Your Answer)(Correct)
- C. \$demo
- D. >demo