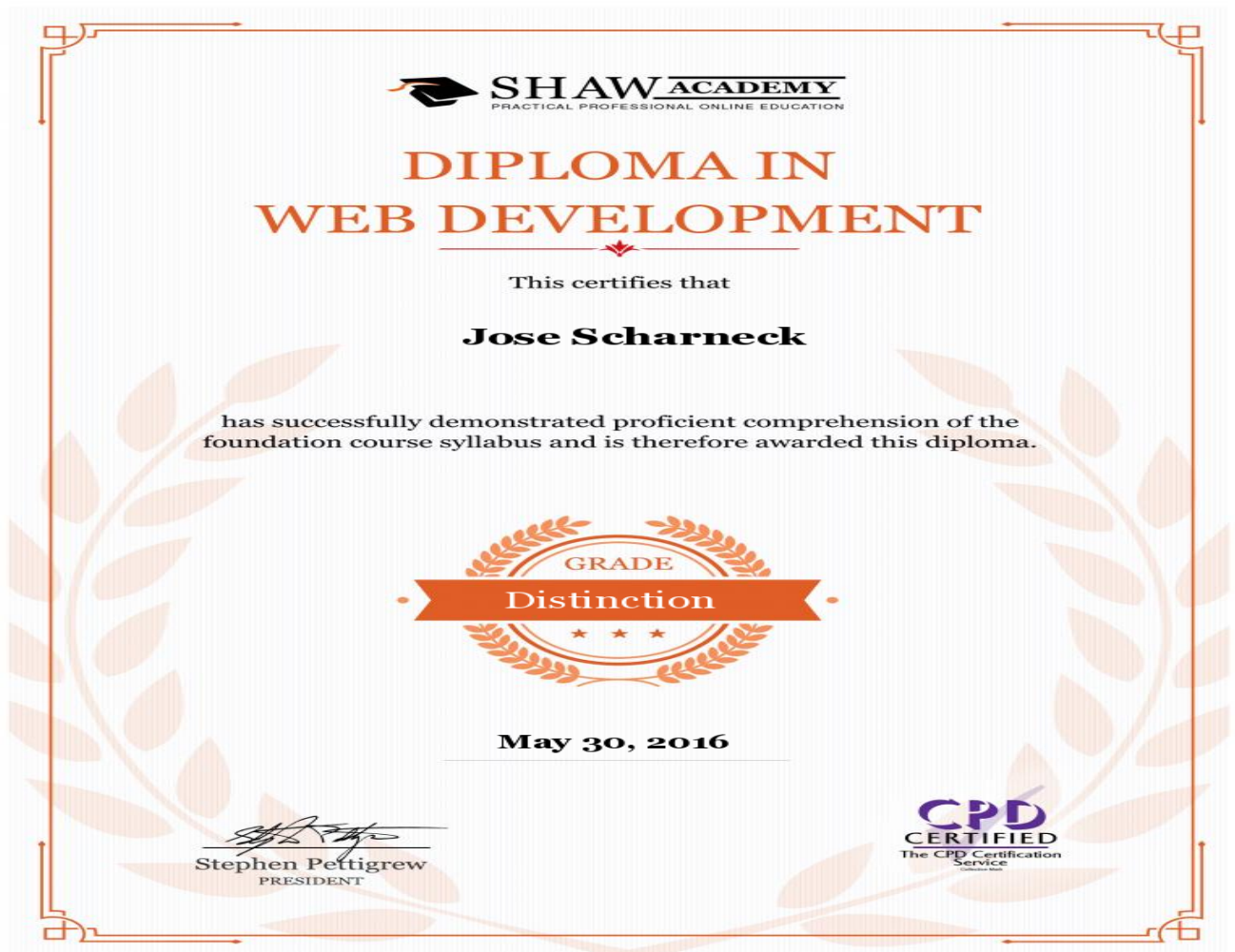


Introduction to Web Development - Final Exam - 2hrs

Jose Scharneck's Certificate



Report Summary

Name : Jose Scharneck (197.76.222.128)

Your Score : 98 out of 100 (98%)

Correct Answers : 98 Question

Incorrect Answers : 2 Question

Unanswered : 0 Question

Passing Grade (%) : %

Time taken : 35 mins

Your Result : Distinction
Describe this result

Email : jose.scharneck87@gmail.com

Your Answers

Correct

Q1) What does HTML stand for?

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

Explanation:HTML stands for Hyper Text Markup Language

Correct

Q2) CSS is used to _____

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

Explanation:CSS is used to add styling to HTML pages

Correct

Q3) What HTML tag is used to add Javascript into a page?

- A. The 'style' tag
- B. The 'script' tag(Your Answer)
- C. The 'meta' tag
- D. The 'link' tag

Explanation:The script tag is used inside a HTML document to add javascript code

Correct

Q4) Which of these Javascript functions writes to a web page?

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

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

Correct

Q5) In Javascript, variables are declared using what keyword?

- A. string
- B. var(Your Answer)
- C. function
- D. jsvar

Explanation: In javascript, variables are declared using the 'var' keyword. This is followed by a name for the variable and then a value.

Correct

Q6) Which of these is not included in XAMPP?

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

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

Correct

Q7) What folder do you use for projects in XAMPP?

- A. apps folder
- B. htdocs folder(Your Answer)
- C. apache folder
- D. xampp folder

Explanation: Projects in XAMPP are stored in the 'htdocs' folder

Correct

Q8) The WordPress CMS interface is called the _____

- A. Dashboard(Your Answer)
- B. Control Center
- C. Administration Panel
- D. User Settings Area

Explanation: In WordPress the CMS interface is called the dashboard

Correct

Q9) What HTML tag is used to add a heading?

- A. h1(Your Answer)

- B. img
- C. p
- D. ul

Explanation: The h1 tag will add a heading a HTML page

Correct

Q10) Online web pages are stored on a web server

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

Correct

Q11) Which of these is not a HTML tag

- A. head
- B. img
- C. press(Your Answer)
- D. link

Explanation: 'press' is not a html tag nor does it exist in the language

Correct

Q12) CSS uses _____ to target HTML elements

- A. selectors(Your Answer)
- B. getters
- C. setters
- D. nominators

Explanation: In CSS 'selectors' are used to target HTML elements

Correct

Q13) A web designer is responsible for the 'look and feel' of a website

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

Explanation: Web Designers are responsible for the look and feel of a website.

Correct

Q14) Which of these is NOT a component of a web application

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

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

Correct

Q15) A server is _____

- A. A computer on a network which provides services to other computers(Your Answer)
- B. A computer with a firewall installed to protect files
- C. A computer with files on it which is private
- D. A computer with software installed to connect to the internet

Explanation:A server is a computer on a network which provides services to other computers

Correct

Q16) The most current version of HTML is _____

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

Explanation:HTML5 is the most current version of HTML

Correct

Q17) Javascript is a programming language

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

Explanation:True - Javascript is a programming language

Correct

Q18) The 'front end' of a website refers to _____

- A. Everything the user sees inside the web browser(Your Answer)
- 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

Q19) In PHP, which of these will write "Hello" to a web page

- A. echo "Hello"(Your Answer)
- B. write "Hello"
- C. reverb "Hello"
- D. document "Hello"

Explanation: In PHP 'echo' is used to write to a web page

Correct

Q20) PHP stands for _____

- A. PHP Hydro Processing
- B. PHP Hypertext Preprocessor(Your Answer)
- C. PHP Hypertext Protocol
- D. PHP High-Transfer Protocol

Explanation: PHP stands for: PHP Hypertext Preprocessor

Correct

Q21) In Javascript, will the following code return True or False `document.write(10 < 5);`

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

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

Correct

Q22) What is the mistake in the following HTML code. Hello World!

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

Correct

Q23) PHP tags are written as

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

Explanation: This is the correct syntax for php tags

Correct

Q24) 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)
- C. Deletes a HTML element with the id 'par1'

Correct

Q25) What will the following CSS do to a paragraph?
`p{ color: green; }`

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

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

Correct

Q26) A website is a collection of web pages

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

Correct

Q27) HTML is interpreted by _____

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

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

Correct

Q28) In HTML, anchor tags are used to link to other pages

- A. True(Your Answer)

B. False

Correct

Q29) Which of the following is a markup language?

- A. HTML 5(Your Answer)
- B. Javascript
- C. jQuery
- D. Java

Explanation:jQuery is a framework that is based on javascript

Correct

Q30) Which of the following is a scripting language?

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

Correct

Q31) Attributes tell the browser more about a HTML tag

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

Correct

Q32) A tag is the same as an attribute

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

Correct

Q33) Which of these is an attribute of a button in HTML?

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

Correct

Q34) Which of these tags is used to make an unordered list?A) B) C) D)

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

Correct

Q35) Which of these tags is used to make an ordered list?A) B) C) D)

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

Correct

Q36) Which is the correct HTML tag for the largest heading?A) B) C) D)

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

Correct

Q37) Which character is used to indicate an ending html tag?

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

Correct

Q38) Which of these is the correct HTML code for creating a text box?A) B) C) D)

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

- C. C
- D. D

Correct

Q39) HTML comments start with

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

Correct

Q40) Which HTML element defines the title of a document?A) B) C)

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

Correct

Q41) Which of these is the correct HTML for referring to an external CSS style sheet?A) B) mystyle.css C)

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

Correct

Q42) Where in a HTML document is the correct place to refer to an external style sheet?

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

Correct

Q43) How do you select an element with an id of 'demo' in CSS?

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

Correct

Q44) In Javascript, how do you write 'Hello' in an alert box?

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

Correct

Q45) How do you create a function in Javascript?

- A. `function myFunc() { }`(Your Answer)
- B. `function = myFunc() { }`
- C. `function : myFunc() { }`

Correct

Q46) How do you call a function named 'myfunction' in Javascript?

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

Correct

Q47) How would you write an 'if' statement in Javascript?

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

Correct

Q48) How does a for loop start in Javascript?

- A. `for(i = 0; i < 10; i++)`(Your Answer)
- B. `for(i = 0; i++)`
- C. `for(0;`

Correct

Q49) How do you add a comment in Javascript?

- A. // This is a comment(Your Answer)
- B. # This is a comment
- C. :: This is a comment
- D. ** This is a comment

Correct

Q50) What is the correct way to write a Javascript array?

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

Correct

Q51) What is used to assign a value to a variable in programming?

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

Correct

Q52) What will the following Javascript code return?document.write(100 > 53);

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

Correct

Q53) All variables in PHP start with which symbol?

- A. £
- B. €
- C. \$(Your Answer)
- D. &

Correct

Q54) What is the correct way to create a function in PHP?

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

Correct

Q55) The if statement is used to execute some code only if a specified condition is true

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

Correct

Q56) When using an image, SRC stands for..

- A. Style
- B. Sound
- C. Script
- D. Source(Your Answer)

Correct

Q57) An Array is..

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

Correct

Q58) SQL stands for

- A. Standard Query Language
- B. Secure Quiet Language
- C. Server Query Language
- D. Structured Query Language(Your Answer)

Correct

Q59) A web designer is different to a web developer

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

Correct

Q60) An array is the same as an attribute

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

Correct

Q61) A database is a collection of information that is organised

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

Correct

Q62) 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

Q63) Which SQL statement is used to extract data from a database?

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

Correct

Q64) Which SQL statement is used to input data to a database?

- A. INSERT(Your Answer)
- B. PUT
- C. SET
- D. ADD

Correct

Q65) Databases are installed on the web server

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

Correct

Q66) What should you type into your web browser in order to access your XAMPP web server?

- A. server
- B. localhost(Your Answer)
- C. home
- D. privatehost

Correct

Q67) What does CMS stand for?

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

Correct

Q68) Which of these is NOT a content management system?

- A. WordPress
- B. Drupal
- C. Joomla!
- D. Bootstrap(Your Answer)

Correct

Q69) WordPress must be installed on a web server

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

Correct

Q70) Databases store information in tables

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

Correct

Q71) What attribute of a HTML button will submit a form?

- A. type="submit"(Your Answer)
- B. type="process"
- C. type="transfer"

Explanation: type="submit" will cause the button to submit the form it is inside of

Correct

Q72) On the page 'index.php', what PHP file will be used by this form to process its data?

- A. insert.php(Your Answer)
- B. POST.php
- C. index.php

Explanation: insert.php will be used as it is inside the 'action' attribute

Correct

Q73) Which of these is correct? A) B) C) D)

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

Correct

Q74) Which HTML element should be used for a navigation bar? A) B) C)

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

Correct

Q75) Which is the correct HTML element for playing videos?A) B) C)

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

Incorrect

Q76) Which HTML5 element is used to specify a header for a document?A) B) C) D)

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

Correct

Q77) Which HTML element defines an article?A) B) C) D)

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

Correct

Q78) What does the A in XAMPP stand for?

- A. Apache(Your Answer)
- B. Advanced
- C. Automatic

Correct

Q79) Which of these is NOT a type of web hosting?

- A. Free
- B. Paid Shared
- C. Express(Your Answer)
- D. Dedicated

Explanation:There is no such thing as 'express' web hosting

Correct

Q80) WordPress is the most popular CMS in the world

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

Correct

Q81) Content Management Systems give you 100% control over all code

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

Correct

Q82) A plugin adds more functionality to a content management system

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

Correct

Q83) What is programming?

- A. The process of writing computer programs(Your Answer)
- B. The process of building computer processors
- C. Opening programs on a computer

Explanation:Programming is the process of writing computer programs

Correct

Q84) Which of these will reference the first item in an array called 'cars'

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

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

Correct

Q85) PHP can be seen in the web browser

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

Explanation:PHP cannot be seen in the web browser

Correct

Q86) The primary purpose of PHP is to generate HTML code

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

Correct

Q87) You can use any computer as a server

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

Correct

Q88) 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(Your Answer)
- C. They provide services to other computers on a network

Correct

Q89) What is the name of the administrative area in XAMPP?

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

Correct

Q90) A benefit of a content management system is that it can be set up very quickly

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

Correct

Q91) To navigate to a folder called "myproject" in the XAMPP htdocs folder, what would you enter into the web browser?

- A. localhost
- B. localhost/xampp/myproject
- C. myproject
- D. localhost/myproject(Your Answer)

Correct

Q92) XAMPP includes the C# programming language

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

Correct

Q93) Which attribute tells a form which PHP file it should use to process data?

- A. action(Your Answer)
- B. adventure
- C. process
- D. send

Explanation:The action attribute is used to specify the php file which will process form data

Correct

Q94) The PHP module on a web server will process all code in all files, including .html files

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

Explanation:The PHP module will only process .php files on the web server

Correct

Q95) To which table will this SQL statement add data?INSERT INTO car VALUES ('Audi', 'R8', 'Black')

- A. car(Your Answer)
- 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

Incorrect

Q96) Databases allow developers to add functionality to web applications such as user-added content and log-in

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

Correct

Q97) What is the result of this SQL statement?SELECT * FROM wizards

- A. Selects all information from the wizards table(Your Answer)
- B. Selects values called * from the wizards table
- C. The statement will fail
- D. The server will crash

Explanation:In SQL the * means 'All' or 'Everything'

Correct

Q98) Working with content management systems is the best way to learn how to program

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

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

Correct

Q99) Bootstrap is a responsive design framework. Meaning it works well on many different types of device.

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

Correct

Q100 Web Developers are responsible for adding functionality to websites and web applications

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

