Week One - HTML/Web basics

Latest Submission Grade 96.66%

1. What does HTML stand for? `1 / 1 point`

   HyperText Markup Language

   ✓ **Correct**

2. Unlike earlier versions of HTML, HTML5 produces pages that look the same across all browsers. `1 / 1 point`

   ● False

   ○ True

3. FTP stands for `1 / 1 point`

   ● File Transfer Protocol

   ○ File Transmission Pipe

   ○ Files to Push

   ✓ **Correct**

4. What does HTTP stand for? `1 / 1 point`

   HyperText Transfer Protocol

   ✓ **Correct**

5. Which of the following is part of a URL? `1 / 1 point`

   ● domain (or host), protocol

6. The Internet is a type of `1 / 1 point`

   ○ Local Area Network

   ○ Hypertext Network

   ● Wide Area Network

   ✓ **Correct**

7. What is the Request/Response Cycle? `1 / 1 point`

   ● The process that happens when a client requests a page and a server responds with the appropriate files

   ○ The process that happens when a server requests a page and a client responds with the appropriate files

   ○ The process that happens when a HTML5 is created with an editor

server

✓ **Correct**

9. Which of the following is an example of a top-level domain? 1 / 1 point

◉ .com

○ umich.edu

○ wikipedia.org

✓ **Correct**

10. The Domain Name Service looks up the domain and returns the 1 / 1 point

◉ IP address

○ server
✓ **Correct**

11. Which organization is responsible for assigning top-level domain names? 1 / 1 point

◉ Internet Corporation for Assigned Numbers and Names (ICANN)

○ Internet Domain Name Server (IDNS)

○ World Wide Web Consortium (W3C)

✓ **Correct**

12. A single web page may require several iterations of the Request-Response Cycle. 1 / 1 point

◉ True

○ False

✓ **Correct**

✓ **Correct**

14. What does WAN stand for? 1 / 1 point

Wide Area Network

✓ **Correct**

15. Which is the correct file extension for a web page? 1 / 1 point

◉ .html

○ .doc

○ .ppt

○ .txt

tags

✓ **Correct**

17. Which of the following best explains the difference between *syntax* and *semantics*. 1 / 1 point

○ A browser may have trouble displaying a page if the semantics is incorrect.

◉ A browser may have trouble displaying a page if the syntax is incorrect.

○ Syntax and semantics are interchangeable.

✓ **Correct**

18. The first graphical browser was.... (please use one word answer) 1 / 1 point

Mosaic

○ Tags used to define ownership of the content

○ Tags that displayed copyright information

◉ Tags that work only on certain browsers

✓ **Correct**

20. Which of these tags breaks the tenet of the separation of content and layout? 0 / 1 point

○ p

◉ br

○ center

✗ **Incorrect**

◉ Safari, Chrome, Internet Explorer

✓ **Correct**

22. HTML5 should not... 1 / 1 point

○ be device-independent

○ use markup instead of scripting where appropraite

◉ take advantage of the most up-to-date plugins.

✓ **Correct**

23. A basic functionality of browsers is to translate HTML documents into viewable webpages. 1 / 1 point

◉ True

24. Which version of HTML introduced semantic tags? 1 / 1 point

○ HTML 2.0

◉ HTML 5

○ HTML 3.2

○ HTML 4.01

✓ **Correct**

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25. The predecessor of the internet was

⦿ Arpanet

○ Al Gore

○ DARPA

○ CompuServe

○ Universal Relation Locator

⦿ Uniform Resource Locator

○ Unordered Resource Location

✓ **Correct**

1 / 1 point

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27. _____ is used to create rules about the color, font, and layout of our pages

CSS

✓ **Correct**

1 / 1 point

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28. CSS1 was introduced for public use in

1 / 1 point

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29. What editor are you using?

VSCode, Sublime, Notepad++

✓ **Correct**
If you aren't already, consider using Sublime. This is the editor I will be using in lectures. I will include supplementary information on how to set up Sublime to use special tools to fill in part of your code for you.

1 / 1 point

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30. What browser(s) are you using?

Edge, Firefox, Chrome

✓ **Correct**
Make sure to have at least two different browsers to test your code. This will help you to see the differences in HTML5 implementation. Many developers like to use Firefox since it has so many built in tools. I will be using Chrome in lectures.

1 / 1 point