

# Week 2 Quiz

10 Questions

1. How would you specify a <div> with <p> (paragraph): I **love** HTML!

- 0/137 ☐ A <div><p>I <strong>love HTML!
- 10/137 ☐ B <div><p>I <strong>love</strong>HTML!</p>
- 12/137 ☐ C <div><p>I <strong>love<strong>HTML!<p><div>
- 110/137 ☒ D <div><p>I <strong>love</strong>HTML!</p></div>
- 5/137 ☐ E <div><p>I </p><strong>love</strong><p>HTML!</p></div>

2. In the following line of HTML

```
<a href="http://inf133-fa20.baldwin.in/">IN4MATX 133</a>
```

which one of the following choices is called an **attribute**?

- 13/128 ☐ A a
- 96/128 ☒ B href
- 15/128 ☐ C http://inf133-fa20.baldwin.in/
- 4/128 ☐ D IN4MATX 133

3. In HTML, which of the following best describes the purpose of the "alt" attribute in an <img> element.

- 119/128 ☒ A add alternative text to describe an image
- 6/128 ☐ B link to an alternative image to display
- 2/128 ☐ C alter the opacity of the image
- 1/128 ☐ D set the img tag to alternate between two images

4. Which of the following attributes provides another way to add text description to non-visual elements?

- 11/131 ☐ A src
- 14/131 ☐ B role
- 17/131 ☐ C alt-2
- 89/131 ☒ D aria-label

5. In the following URL, which component is referred to as the resource?

`https://en.wikipedia.org/wiki/Donald_Bren_School_of_Information_and_Computer_Sciences`

- 13/133 ☐ A `https`
- 37/133 ☐ B `en.wikipedia.org`
- 59/133 ☒ C `wiki/Donald_Bren_School_of_Information_and_Computer_Sciences`
- 24/133 ☐ D none of the above

6. The terms "Request" and "Response" describe what

- 125/132 ☒ A communication between a browser and a server
- 0/132 ☐ B communication between HTML and Javascript
- 5/132 ☐ C communication between a server and its file system
- 2/132 ☐ D communication using https instead of http protocol

7. All HTML elements must have a closing tag?

- 39/132 ☐ T True
- 93/132 ☒ F False

**i** Some tags do not enclose content, so they do not require a closing tag.

8. `<header>`, `<footer>`, `<nav>`, and `<main>` are examples of what type of HTML?

- 14/132 ☐ A navigational HTML
- 63/132 ☐ B structural HTML
- 3/132 ☐ C lexical HTML
- 52/132 ☒ D semantic HTML

9. In the HTML snippet pictured here, identify the coding error:

- 7/131 ☐ A the `<li>` elements should not use a closing `</li>` tag
- 33/131 ☐ B `<ul>` elements cannot be nested
- 87/131 ☒ C the closing `</li>` for "Sandwich Ingredients" should enclose the nested `<ul>`
- 4/131 ☐ D the closing `</li>` for "Sandwich Ingredients" should be removed entirely

**10.** Which of the following element groups MUST be used to create a valid HTML page?

48/137 **A** doctype, html, title

13/137 **B** html, title, body

28/137 **C** doctype, body, head

48/137 **D** html, head, body