

# EC\_Quiz\_1 - Results



## Attempt 1 of 1

Written Oct 2, 2024 3:31 PM - Oct 2, 2024 3:34 PM

Attempt Score 2 / 2 - 100 %

Overall Grade (Highest Attempt) 2 / 2 - 100 %

### Question 1

Choose the correct HTML element for the largest heading

- ☐ <head>
- ☐ <h6>
- ☒ <h1>
- ☐ <h>

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### Feedback

This is the highest level heading and represents the main heading of a page or section. It should be used for the most important headings.

### Question 2

Matching basic document tag order.

- ✓ \_\_6\_\_ </html>
- ✓ \_\_2\_\_ <html lang="en">
- ✓ \_\_1\_\_ <!DOCTYPE html>
- ✓ \_\_4\_\_ <title> ECE413 and 513</title>
- ✓ \_\_3\_\_ <meta charset="UTF-8">
- ✓ \_\_5\_\_ <body> Welcome to IoT class</body>

1. Instruction to web browser that specifies the document type.
2. Tag that marks the beginning of the HTML document.
3. Tag that specifies the character encoding used in the document.
4. Tag that names the document.
5. HTML content displayed by the browser.
6. Tag that marks the end of the HTML document.

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## Feedback

The correct answer to the question:

Instruction to web browser that specifies the document type. --> (1) <!DOCTYPE html>

Tag that marks the beginning of the HTML document. --> (2) <html lang="en">

Tag that specifies the character encoding used in the document. --> (5) <meta charset="UTF-8">

Tag that names the document. --> (3) <title> ECE413 and 513</title>

HTML content displayed by the browser. --> (4) <body> Welcome to IoT class</body>

Tag that marks the end of the HTML document. --> (6) </html>

### Question 3

What can the correct style be applied to HTML from the following? Choose all correct answers.

- ✓ ☐ `<h1 = "color:green">This is a Heading</h1>`
- ✓ ☐ `<style>  
 {color:green;}  
</style>  
<p>This is a Heading</p>`
- ✓ ☐ `<h1 style="color:green">This is a Heading</h1>`
- ✓ ☐ `<style>  
 h1{color:green;}  
</style>  
<h1 >This is a Heading</h1>`

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### Feedback

This is correct. Inline styles can be applied directly to individual HTML elements using the **style** attribute.

This is also correct. You can use internal CSS by specifying styles within a `<style>` element and then applying those styles to HTML elements using selectors.

### Question 4

What is the total `<div>` width?

```
<style>  
div {  
  width: 200px;  
  padding: 10px;  
  border: 2px solid green;
```

```
    margin: 5px;
}
</style>
<div>How wide am I?</div>
```

- ☐ 243 pixels
- ✓ ☒ 234 pixels
- ☐ 220 pixels
- ☐ 224 pixels

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## Feedback

200px (width) + 20px (padding) + 4px (border) + 10px (margin) = 234 pixels

Done