

ECC006 Homework Assignment #4

1. Which type of CSS is coded in the body of the web page as an attribute of an HTML tag?

Answer: b. inline

2. Which of the following is the CSS property used to set the background color of a web page?

Answer: b. background-color

3. Which of the following describe two components of CSS rules?

Answer: a. selectors and declarations

4. Which of the following associates a web page with an external style sheet?

Answer: c. <link rel="stylesheet" href="style.css">

5. Which of the following configures a background color of #00CED1 for a web page using CSS?

Answer: a. body { background-color: #00CED1; }

6. Find the Error. Why won't the page corresponding to the following code display properly in a browser?

The problem is with the <style> block in the <head> section.

The opening <style> tag is never closed. The second <style> should be a closing </style>.

Incorrect:

```
<style>
body { ... }
<style>
```

Correct:

```
<style>
body {
  background-color: #000066;
  color: #CCCCCC;
  font-family: Arial, sans-serif;
  font-size: 1.2em;
}
</style>
```

Explanation:

Without the closing </style> tag, the browser treats the rest of the document as CSS code, breaking the structure and preventing the page from rendering properly.