

# Week 2

Started: 27 Feb at 14:37

## Quiz instructions

This quiz covers content from Weeks 1 & 2.

The quiz questions will be discussed during the Week 2 Lecture.

- 2 attempts at the quiz
- Keep highest mark
- 0.5% of your final grade
- Due Tuesday before start of Lecture
- No extensions.

### Question 1

0.5 pts

In which layer of the TCP/IP five-layer model of the internet does the HTTP protocol function?

- ☐ Internet Layer
- ☐ Transport Layer
- ☒ Application Layer
- ☐ Link Layer
- ☐ Physical Layer

### Question 2

0.5 pts

What is the correct syntax for a comment in HTML?

- ☒ <!-- Comment -->
- ☐ // Comment
- ☐ # Comment
- ☐ /\* Comment \*/

**Question 3****0.5 pts**

What is the correct way of writing an ampersand **&** in HTML?

Choose all valid answers

- ☐ &
- ☒ &amp;
- ☒ &#38;
- ☐ #and
- ☐ &and;
- ☐ #amp;

**Question 4****1 pts**

What is the correct HTML for referring to an external style sheet contained in a file named `mystyle.css` ?

- ☐ <p style="mystyle.css"></p>
- ☐ <style src="mystyle.css">
- ☒ <link rel="stylesheet" type="text/css" href="mystyle.css">
- ☐ <stylesheet>mystyle.css</stylesheet>

**Question 5****1 pts**

```
.danger {  
  color: red;
```

```
}

#profile {
  color: blue;
}

.highlight {
  background-color: green;
}

a.highlight {
  background-color: yellow;
}
```

From the stylesheet above, which of the following element has a yellow background?

- ☒ `<a class="highlight">TEXT</a>`
- ☐ `<a id="highlight">TEXT</a>`
- ☐ `<p class="highlight">TEXT</p>`
- ☐ `<p id="highlight">TEXT</p>`

### Question 6

0.5 pts

Which of the following part is not in the CSS box model?

- ☐ Margin
- ☒ Outer
- ☐ Border
- ☐ Content

### Question 7

1 pts

Which of the following element will be displayed as a red rectangular box as

shown below?



- ☐ `<div style="display:inline; background-color:red; width:200px;height:200px;">  
</div>`
- ☒ `<span style="display:block; background-color:red; width:200px;height:200px;">  
</span>`
- ☐ `<div style="display:none; background-color:red; width:200px;height:200px;"></div>`
- ☐ `<span style=" background-color:red; width:200px; height:200px;"></div>`

Saved at 14:51

Submit quiz