W03 Prepare: Learning Activities

- Due Mar 14 at 11:59pm
- Points 10
- Questions 10
- Available until Mar 28 at 11:59pm
- Time Limit None
- Allowed Attempts 3

Instructions

- **Purpose**: Prepare to complete assignments by working on the content learning activities.
- **Tasks**: Complete the **W03 Learning Activities** ▣ **(https://byui-cse.github.io/wdd130-ww-course/week03)** and then return to this quiz to check your understanding.
  - The quiz is open note, application, and internet.
  - Your latest score will be recorded into the gradebook.

Take the Quiz Again

Attempt History

	Attempt	Time	Score
LATEST	**Attempt 1**	43 minutes	8 out of 10

⊘ Correct answers are hidden.

Score for this attempt: 8 out of 10
Submitted Mar 14 at 7pm
This attempt took 43 minutes.

⠿

IncorrectQuestion 1

0 / 1 pts

Change the following text to be an HTML markup **comment.**

```
Dev Note: Add the banner ad here
```

```
<!-- Dev Note: Add the banner ad here-->
```

⠿

Question 2

1 / 1 pts

Comment out the font-size declaration in this CSS Rule for the h1 element.

Your answer only needs to show the one declaration line commented out.

```
h1 {
  color: #999BBB;
  font-size: larger;
  margin: 10px;
  border: 1px solid rgba(0, 0, 0, .1);
  padding: 10px;
}
```

/* font-size: larger; */

Question 3

1 / 1 pts

A student posts a question about an HTML validation error she is receiving on this line of code which is meant to assign multiple classes to an element:

```
<div class="callout, larger, reference">
```

What should be your advice? Check all that apply.

☐ The validator issue can be ignored as this is correct syntax for assigning multiply classes to an element.

☐ The correct syntax is <div class="callout" class="larger" class="reference">.

☐ The correct syntax is <div class="callout: larger: reference">.

☑ The correct syntax is <div class="callout larger reference">.

☐ You cannot assign multiply classes to an element.

Question 4

1 / 1 pts

Which of the following is the correct syntax to create a CSS Rule for the **universal selector**?

○ body { ... }

○ # { ... }

○ ! { ... }

◉ * { ... }

○ html { ... }

Question 5

1 / 1 pts

Add a class named "active" to the following list item ?

```
<li><a href="products.html" title="Products We Sell Currently!">Products</a></li>
```

You only need to include the start tag in your answer.

<li class="active">

⋮

Question 6

1 / 1 pts

Given this ⚙ CodePen: **Float Layout and Clear** ⤷ **(https://codepen.io/blazzard-jason/pen/jMpbRN)** from the learning activity, what declaration causes the footer to resume the normal flow of the page and forces the footer to appear below the floated image found in the previous, sibling div element?

○ float: right;

○ float: left;
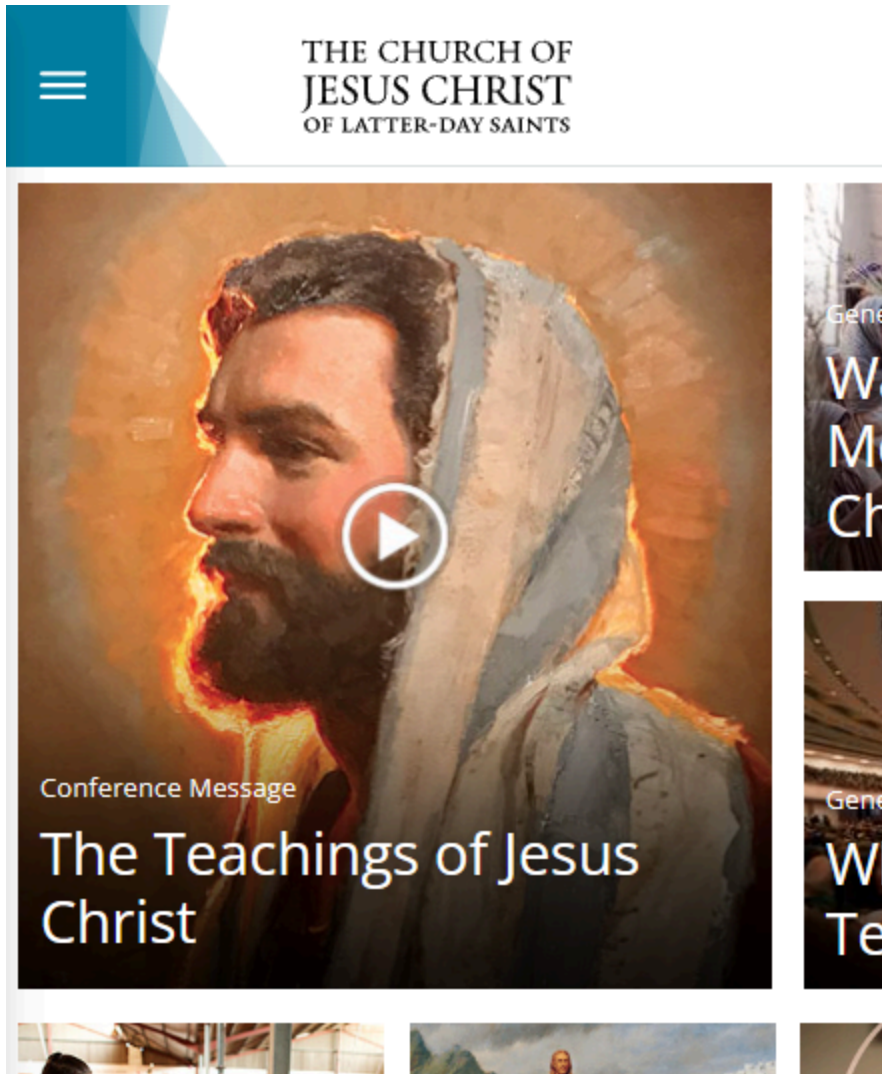
◉ clear: both;

○ position: absolute;

⋮

Question 7

1 / 1 pts

One way we can overlay text onto a parent container and sibling elements is to use CSS position absolute.
Here is an example where the text "The Teachings of Jesus Christ" overlays the image in the same container.

In order for this text using position: absolute to show up overlaying content within its own container and not on the page in general, the parent element of the text needs to have what declaration?

position: relative;

⋮⋮

Question 8

1 / 1 pts

Write the first part of a CSS rule (the CSS selector) that selects all the `article` elements on a page.
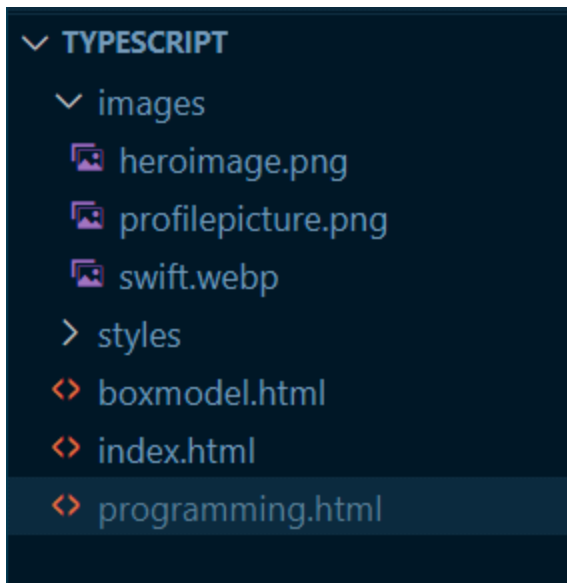*You only need to write the first line of the rule and include the opening {*

article {

⋮⋮

Question 9

1 / 1 pts

Given the following file and folder structure diagram, write the correct **img src attribute value** that points to the ***heroimage.png*** file.

The current page referencing the image is the ***programming.html*** file.

Fill in this blank only:

```
<img src="_____" alt="Typescript Attention Getter" width="906" height="250">
```

> images/heroimage.png

IncorrectQuestion 10

0 / 1 pts

A student posts on MS Teams that the image on his page will not show up when he uploads his work to his GitHub Pages wdd130 repository.
He has verified that the image file exists, the HTML file has been updated, and that it has been more than 15 minutes since he has last pushed with the changes.
He does not know what is wrong given that the image shows up when he is using Live Server and viewing the page on his local computer.

What advice would you give him? Select all that apply.

☐   Check the file name against the file name reference. Remember that case matters.

☑
Check the src path of the img element. You cannot use root element references given that the root is different when posting to a subfolder on your GitHub account.

☐   You must wait at least one hour before updates are live on GitHub Pages.

☑   GitHub Pages does not serve up all image file types for the web. Change the file type and try again.

Quiz Score: 8 out of 10