Quiz 1: Introduction to Web Applications

Due Sep 12 at 11:59pm **Points** 10 **Questions** 10

Available Sep 8 at 5pm - Sep 12 at 11:59pm Time Limit 15 Minutes

Instructions

Please watch the videos in module 1 before attempting the quiz. You'll get only 1 attempt and it's timed.

This quiz was locked Sep 12 at 11:59pm.

Attempt History

	Attempt	Time	Score
LATEST	Attempt 1	4 minutes	10 out of 10

Score for this quiz: **10** out of 10 Submitted Sep 10 at 11:47am This attempt took 4 minutes.

Question 1 1 / 1 pts

Which of the following is NOT a difference between a traditional desktop application and a web application?

- A. Desktop applications run locally, while web applications run on both the client and the server
- B. Desktop applications are not limited to using the web browser, while web applications are
- C. Desktop applications do not require constant connection to the Internet, while web applications do for the most part
- D. Desktop applications do not need periodic upgrades, while web applications do

	○ A
	Ов
	Ос
Correct!	D

In a modern application, in order to bring in new content from the server, which of the following is typically used? A. Clicking a new hyper-link B. AJAX request C. Submitting a form D. None of the above

Correct!

the end user

Question 3 1 / 1 pts Modern web applications do NOT need to perform any processing on the server after the initial page load in order to provide interactivity to

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Ca	rro	

Correct!

True			
O False			

Which is the only HTML element of the ones shown below that does not have a visual representation of its own (as per the HTML standard)? A. <A> B. <P> C. <DIV> D. A B C

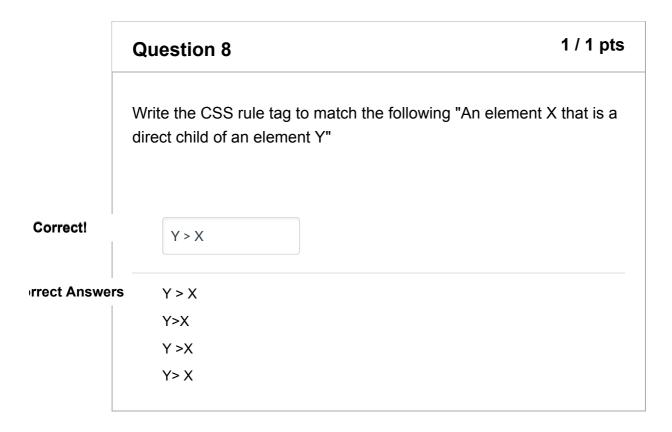
Question 5 1 / 1 pts

The main difference between the ID and class attribute of a HTML element is

- A. IDs are unique while Classes are not
- B. Classes are unique while IDs are not
- C. Neither IDs nor Classes are unique
- D. None of the above

Correct!	A		
	О в		
	O C		
	O D		
	Question 6 1/1	pts	
	In CSS, the order for most "specific" rule matching in a given element, which of the following comes first (i.e., has the highest priority)		
	A. IDs		
	B. Tags		
	C. Classes		
	D. None of the above		
Correct!			
	Ов		
	O C		
	O D		
	Question 7	pts	
	Consider the following HTML element <div class="XYZ" id="AB0 and the CSS rules as follows:</td><td>C">,</div>		
	#ABC { color: red }		

	.XYZ { color: blue }		
	Assuming there're no other rules in the CSS file, then the color of the element is		
	A. Blue		
	B. Red		
	C. Both Red and Blue		
	D. None of the above		
	O A		
Correct!	B		
	O c		
	O D		
I.			



Question 9	1 / 1 pts

	The DOM tree of a modern web application remains static throughout its execution.		
	O True		
Correct!	False		
	Question 10	1 / 1 pts	
	The DOM tree of an application is common to CSS and JavaScript code (if any).	o all its elements; HTML,	

Correct!

True

False

Quiz Score: 10 out of 10