

Quiz 06: JS Intro

Due Oct 20, 2023 at 2:59am**Points** 5**Questions** 5**Time Limit** None

Attempt History

	Attempt	Time	Score
LATEST	<u>Attempt 1</u>	143 minutes	5 out of 5

Score for this quiz: **5** out of 5

Submitted Oct 19, 2023 at 3:52pm

This attempt took 143 minutes.

Question 1

1 / 1 pts

Which statement indicates the most important and accurate truth about Client-side JS?



Client Side Javascript allows the backend to use Java, which otherwise doesn't know how to send pages to a browser

Correct!

Client Side Javascript shares a combined state with the server using RDF packets



Client Side JS runs in the browser (not the server) and can modify the page the user interacts with



Client Side JS enables mobile development

Question 2

1 / 1 pts

Which statement is NOT true of JS code as explained in class?



Your JS files should be with "use strict";



Your script tag MUST be at the bottom of the body element to avoid loading issues



You should load JS as separate files using a <script> element



Your JS files should wrap your code in an immediately invoked function expression

Correct!

Question 3**1 / 1 pts**

What does a DOM Node map to?

Correct!

- ☒ A DOM Node maps to a rendered element of the document
- ☐ A DOM Node maps to element ids
- ☐ A DOM Node maps to an array
- ☐ A DOM Node never checks the map, it drives on instinct

Question 4**1 / 1 pts**

Which statement is most true based on the class lecture?

Correct!

- ☒ var should be avoided, and you should prefer const over let so that it is obvious when let was necessary due to reassignment

- ☐ const is more efficient so it should be preferred
- ☐ If you use let instead of const objects will mutate and cause bugs
- ☐ var looks old and chuegy, const is for constants, and let is the most commonly used declaration

Question 5

1 / 1 pts

Which statement is most true based on class lecture?

Correct!

- ☒ You should almost always change displayed styling by altering classes on elements rather than changing the style attribute
- ☐ You should change the style attribute only when the change fits in one line, otherwise change classes
- ☐ You can change classes on elements, but only if you also set the style attribute to match



You should avoid changing classes on attributes, and instead you should change the style attribute when possible

Quiz Score: **5** out of 5