Session 3
Progress Check Questions
Chapter 4

Dynamic Web Page Development with jQuery

Instructions: 1. Read all instructions/questions.

2. Prepare needed files.

3. Write/Answer your program code.

Each: @7.5 points approx.

Total: _____/100 points

Answer the following Questions:

1. Write a sample code that might be used to set both the value and the class attributes of an <input> element.

2. If you want to set the href attribute for an <a> element to www.example.com using jQuery, what might the JavaScript look like?

3. What jQuery method is used to completely remove attributes from elements?

4. What jQuery method would you use to determine whether a class name is present for an element?

5. If an element contains HTM content and you retrieve the content of that element using jQuery's text() method, will the HTML tags be present in the returned value?

6. If you set an element's content using jQuery's text() method and that content contains HTML tags, will the HTML tags be visible in the rendered output displayed in your browser's viewport?

7. Describe one bug that jQuery's append() and prepend() methods work around in IE when compared to innerHTML.

8. Describe one bug that jQuery's append() and prepend() methods work around in Firefox when compared to innerHTML.

9. If you want to insert existing content within a document before other existing content within a document, what jQuery method might be best suited for this task?

10. What jQuery method would you use if you want to completely remove an item and all its children from your document?

11. jQuery's replaceWith() method is most similar to what de facto standard JavaScript property?

12. What jQuery function call would you make if you want to duplicate an element and its event handlers and insert the duplicate element elsewhere in the document?