Session 5
Progress Check Questions
Chapter 7

Dynamic Web Page Development with jQuery

Instructions:

1. Read all instructions/questions.

2. Prepare needed files.

3. Write/Answer your program code.

Each: @10 points

Total: _____/100 points

Answer the following Questions:

1. For an AJAX request, is there any difference between a GET and a POST HTTP request?

2. What does a REST service provide?

3. How would you provide extra data with a request using jQuery's $.get() method?

4. How would you access a JSON object in a callback function provided to the $.getJSON() method?

5. Given the following XML, how would you access the contents of the <response> element, assuming you used jQuery's $.get() method to request the XML document?<?xml version="1.0" encoding="UTF-8" standalone="yes"?><response>Yes!</response>

6. If you wanted to load an HTML snippet into a selection of elements, what jQuery method would you use?

7. In the following JavaScript, describe the purpose of each property's callback function:$.ajaxSetup({   beforeSend : **function**()   {   }, success : **function**()   {   },   error : **function**()   {   },   complete : **function**()   {   }});

8. If you wanted to attach AJAX events to apply only in the context of an individual AJAX request, rather than globally, what methods does jQuery provide to attach events in this way?

9. What jQuery method would you use if you wanted to get the value of every input element within a form?

10. How would you go about implementing a client-side request to REST service providing the DELETE method where you pass a JSON object along to the server within the request? Describe the configuration you would need to accomplish this and then provide example code.