



Session 8

Progress Check Questions

Chapter 12 and 13

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

Answer the following Questions:

1. if you want to have a UI that allows users to drag elements around in a document and position those elements wherever they like, what would you use?
2. If you want to create draggable elements that work similarly to your operating system's file manager, where the original element remains in place, but when a drag operation starts, you drag around a clone of that element, how would you do that with jQuery UI? Write a sample program that achieves this.
3. If you want to make an element into a drop zone for draggable elements, what function call would you use?
4. Write the function call that you would use to add a class name to a drop zone while an element was being dragged over the top of it.
5. What option would you provide to the `droppable()` method if you want to limit the drag elements that can be dropped on the drop element? Also, what type of value would you provide to that option?
6. What method do you use to make a list sortable?
7. What kind of value do you provide to the placeholder option?
8. What is the purpose of the placeholder option?
9. If you want to change the cursor displayed as a sort is taking place, which option would you use?
10. What is the purpose of the helper option?
11. Which option do you use to connect multiple sortable lists to one another?
12. What kind of value do you provide to the `connectWith` option?
13. How do you save the state of a sortable list after every sort takes place?