EN 605.481 Principles of Enterprise Web Development

Homework for JavaScript

Assignment:

Beartooth Hiking Company liked your initial design, but has a couple of requests. Is it possible to make sure the number of the people in the party is at least 1, but no more than 10? Also, they'd like to validate the date input somehow (Your choice, you can just verify the fields from the last homework, or if you get brave, you could incorporate a JavaScript Date Picker object (see here, here or here for an example, but you can use your own if you want).

If you think about it, you don't need to use JavaScript for the number in the party, there is a better way than validating raw text input. Remember, you need to use JavaScript in the project. If you can think of something else to use JavaScript for, go for it.

You'll want to put most of your JavaScript in their own files, otherwise you'll have to write out the code from within the Servlet.

Grading:

General Grading Guidelines

Reasonable code design/Coding guidelines/General Grading Guidelines 20%
Error Checking/Error Pages 20%
Runs from server 30%
Integrated with BHC web page 10%
Clean, functional design/look of web page 10%
URL included in homework submission 5%
Extra Effort 5%

Error checking: Don't forget to validate input both with JavaScript and on the Servlet itself! This is still worth 20 pts.