IT614

Lab Assignment 6

This assignment has two problems: Lab Assignment 6A and Lab Assignment 6B. Grading policy: The Lab Assignment 6 is worth 15 points. You will receive 10 if you do only one (either one). The second one is 5 points.

Lab Assignment 6A

Use the HTML file, sampleOne.html, provided to you in this week's folder. Add a JavaScript code to the HTML file, to accomplish the following:

When I open your HTML file, it should ask me for an id value. Use a prompt dialog box for this. I will type one of the id values in the HTML document and click OK.

Your JavaScript code then retrieves the element with the specified id value and displays the element in within a rectangle width=250 and height=200, make border solid red, font size 15px, text color blue, and background of the rectangle cyan.

For example, if I input weekday in the prompt dialog box and click OK, I should see this as a part of the output:



Name this file **Lab6A**YourLastName.html. Example: Lab6ASmith.html.

Lab Assignment 6B

Use the HTML file, **sampleOne.html**, provided to you in this week's folder.

When I open your HTML file, it should ask me for a tag value. Use a prompt dialog box for this. I will type a tag value in the HTML document and click OK.

Your JavaScript code then retrieves the tag value, creates a new node with the given tag name, append to it a text child node with the value "IT614 Course" and insert the new node before the last <div> node in the original document.

Name this file **Lab6B**YourLastName.html. Example: Lab6BSmith.html.

What to submit:

- 1. Upload both HTML files on to Vulcan under your public_html. Test if the link works from your browser.
- 2. Send me an email to IT614Assignment@gmail.com. Include in the same email the two links to your HTML files on Vulcan.
- 3. I will open each of the HTML files in Chrome browser. If the links don't work, you will automatically receive 0 for the assignment(s).
- 4. Both pages must display (in the browser) the following information: (i) Your full name (ii) Course number and (iii) Assignment number.
- 5. Include your name and assignment # in the email subject area.

If any of the above items are missing, you will not receive full credit.

REQUIRED: After you submit your assignment this week post some comments on the Discussion Board about this week's work. Also include any interesting Web site you found on this week's material.

If you don't post your comments on the Discussion Board before the Lab due date/time, you will lose two points from your lab score.