Dynamic Web Authoring – COM 353

Online Quiz

Task 0 – Get Informed

Revise the lecture notes

Understand the class examples

Use the following online tutorials to reinforce your learning:

http://wps.aw.com/aw_webwizard/234/60015.cw/index.html

http://www.javascriptworld.com

http://www.w3schools.com/JS/default.asp

Task 1 – Design an Online Quiz

Design an online XHTML quiz with three questions, each question worth 1 point. The three questions are:

1) What does XHTML stand for?
- EXtreme HyperText Markup Language
- EXtensible HyperText Marking Language
- EXtensible HyperText Markup Language
- EXtra Hyperlinks and Text Markup Language

2) What is the correct XHTML for a paragraph?
- </p><p>
- <p></p>
- <P></p>
- <P></P>

3) What is correct XHTML for a line break?
-
-
-

i.   Create an XHTML page similar as below:

Online Quiz on XHTML

Question 1: What does XHTML stand for?

| Select your answer   ▲▼ |

Question 2: What is the correct XHTML for a paragraph?

| Select your answer ▲▼ |

Question 3: What is correct XHTML for a line break?

| Select your answer ▲▼ |

(Check Answers)

Your score is: | 0 |

ii. Use the function `getSelectValue(formname, selectname)` below to get users' selection values.

```
function getSelectValue(formname,selectname){
    var theMenu = document[formname][selectname];
    var selecteditem = theMenu.selectedIndex;
    return theMenu.options[selecteditem].value;
}
```

iii. Place `getSelectValue(formname, selectname)` in your javascript library and include it in your html form using:

```
<script type="text/javascript" language="javascript" src="myjslib.js">
```

iv. Use an array to store correct results.
v.   In the drop-down menu, use < and > for html tags.

Task 2 – Update the Learning Log

In learning log, summarise the learning activities and the techniques you used, also provide the links to the html files that you developed in the above tasks.