

**Blackrock Further Education Institute**

**LEARNER NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ CLASS:** \_\_\_\_\_\_\_\_\_\_\_\_\_

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| --- | --- | --- | --- |
| Component Title | Web Authoring | Component Code | C30148 |
| Assessment Technique | Project | Weighting | 100% |

Title of Brief:

Website

Guidelines:

Upload website to server

Marking Scheme:

|  |  |
| --- | --- |
| Correct use of HTML | 40 |
| Correct use of JavaScript | 30 |
| Site Effectiveness | 30 |

|  |  |  |  |
| --- | --- | --- | --- |
| Issue Date: | 05/01/2015 | Submission Date: | 23/03/2014 |

***Note:***

* Work submitted after the above submission date ***must be*** accompanied by **a fully completed** Mitigating Circumstances Form and relevant documentation

**Declaration:**

* I have retained a copy of this work.
* I have read and understand the BFEI Assessment Policy and Procedures.
* I declare that this work is the result of my own study and application. No other person had an active part in the final production of this document. I have acknowledged all assistance and sources. I understand that work that is plagiarised will receive a score of zero.
* I understand that, if I am absent for feedback, I may forego the opportunity to receive feedback.

**Learner Signature:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Candidates must design and construct a website and an accompanying report. The website should adhere to accessibility guidelines and the HTML/CSS should validate against the web standards. There should be no JavaScript errors. The website should be well organised with separate folders for JavaScript, CSS and images.

Report:

* Outline the site objectives and the potential target audience.
* List the access speeds for each page in the website.
* Note any cross browser compatibility issues and how they were overcome.
* Fill in the following table with links to relevant elements

|  |  |
| --- | --- |
| **Element** | **Link to web page & description of element** |
| List |  |
| Table |  |
| Form |  |
| Text Link |  |
| Image Link |  |
| Anchor Link |  |
| Image-map |  |
| Audio/Video Multi-media |  |
| Site Map |  |
| Symbol Code |  |
| HTML Comment |  |
| CSS Comment |  |
| JavaScript Comment |  |
| Meta-tags |  |
| JavaScript 1 |  |
| JavaScript 2 |  |
| JavaScript 3 |  |
| JavaScript 4 |  |
| JavaScript 5 |  |
| JavaScript 6 |  |
| JavaScript 7 |  |
| JavaScript 8 |  |

The website should be constructed using:

HTML:

* List (navigation bar deemed acceptable use)
* Table (form layout deemed acceptable use)
* Form (with appropriate JavaScript data validation)
* Links (Text & Image & Anchors)
* Image-map
* Multi-media (Audio or Video) – Cross browser compatible
* Site map (a page with links to all the pages)
* Comments
* Meta-tags

CSS:

* Page Layout
* Text Formatting (bold/italic font size/font color)
* RGB/Hex colours (not words)

Graphics:

* Images should be of a suitable resolution for screen.
* Images should have constrained proportions (they don’t look stretched/skewed)

JavaScript (at least 8 – you can use any JavaScript libraries): Examples:

* Rollovers
* Looping Animations (eg Slideshow)
* Form verification
* Dynamic web page updates (change style/text of an element)
* New Windows (popups)

|  |
| --- |
| **Tutor’s Feedback and Comments** |
| **Strengths:** |
|  |
| **Areas for improvement:** |
|  |

**Note:** Any results issued are *provisional* pending the completion of the External Authentication Process in May/June 2015.

Feedback has been provided in relation to work submitted for this assignment:

**Tutor Signature:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Learner Signature:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_