

**Module Title: Web Authoring****Module Code: 5N1910****Brief Issued Date: 13 Jan 2025****Submission Date: 24 March 2025****Learning Outcomes Assessed: 3,4,5,6,7,8,9,12,13,14 Weighting: 70%****Title of Brief: Website Project****Technique/s: Project****Instructions to Learner:**

The learner will create a website for an identified audience, containing approximately 5+ web pages. This website may be based on any chosen topic (different from the 1<sup>st</sup> assignment), website must have a clear **navigation solution**.

A supporting document (report) **must** be included explaining the preparation and the planning (see template).

The learner will complete a project to include evidence that demonstrates an understanding of the following:

**1. Planning and Preparation (20%)**

- Identify your target market
- List site objectives
- Discuss the principles of good website design (Contrast/Repetition/Alignment/Perspective) and explain how you have incorporated them into your design.
- Create a site map and logical navigation solution
- Create a simple wireframe for the homepage and at least one other page ( Mock Plus or equivalent)
- Identify the tools you used for the creation, upload and maintenance of your website

**2. Development of website: (40%)**

- Text
- Images
- Multimedia (embedded audio, video)
- Correct employment of HTML
- Correct use of CSS (As a separate file .css)
- Inclusion of at least 1 Javascript snippet (e.g Button Click , mouse over etc). (As a separate file .js)
- Your WebSite uploaded to Github or equivalent hosting platform

**3. Future planning: (10%)**

Research website maintenance guidelines and checklists. Discuss at least 5 areas that should be covered in an effective maintenance plan for your website (5)

Research and discuss the advantages of website builders such as Wordpress or Wix with regard to updating content. (5)

**ASSESSMENT BRIEF**

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<b>Assessment Criteria Breakdown:</b>	<b>Maximum mark</b>
<ul style="list-style-type: none"> <li>• <b>Planning and preparation</b> to include:               <ul style="list-style-type: none"> <li>○ Identify target market</li> <li>○ List site objectives</li> <li>○ Create site map and logical navigation solution</li> <li>○ Sketching of initial design concepts</li> <li>○ Identify tools for creation and maintenance of website including                   <ul style="list-style-type: none"> <li>▪ HTML and CSS</li> <li>▪ Graphics</li> <li>▪ Site uploading</li> </ul> </li> <li>○ Design a user interface for specified target audience to include                   <ul style="list-style-type: none"> <li>▪ Contrast</li> <li>▪ Repetition</li> <li>▪ Alignment</li> <li>▪ Proximity</li> </ul> </li> </ul> </li> </ul>	20
<ul style="list-style-type: none"> <li>• <b>Development of website</b> to include:               <ul style="list-style-type: none"> <li>○ Text</li> <li>○ Images</li> <li>○ Multimedia</li> <li>○ Correct employment of HTML and CSS to include:                   <ul style="list-style-type: none"> <li>▪ Correct HTML page structure</li> <li>▪ Use of current HTML tags</li> </ul> </li> <li>○ Correct use of CSS to execute planned design of website to include:                   <ul style="list-style-type: none"> <li>▪ Class and id as selectors</li> <li>▪ Font and text properties</li> <li>▪ Background properties</li> <li>▪ Positioning; absolute, relative, static, fixed, float</li> <li>▪ Borders</li> <li>▪ Padding and margins</li> </ul> </li> <li>○ Site uploaded to a web server / local server                   <ul style="list-style-type: none"> <li>▪ Use of FTP</li> </ul> </li> <li>○ Test website functionality</li> </ul> </li> </ul>	40
<ul style="list-style-type: none"> <li>• <b>Future planning</b> to include               <ul style="list-style-type: none"> <li>○ Create maintenance guidelines to include the following                   <ul style="list-style-type: none"> <li>▪ Updating text on a webpage</li> <li>▪ Creating a new webpage</li> <li>▪ Inserting an image</li> <li>▪ Creating a link</li> <li>▪ Uploading updated content to a website</li> </ul> </li> </ul> </li> </ul>	10
	70

**Authorship Statement Slip (To be submitted alongside assignment)**

I hereby declare that all work described in this project/assignment, except where referenced, is entirely my own. All sources of information have been acknowledged by means of reference as required. I wish to confirm that I have retained a copy of this project/assignment (where possible) for my own personal use and in the event of being requested for an additional copy by my teacher.

**Signed:****(In Print):****Date:**

*All submitted work for assessment **MUST** have this page(s) as the first page(s) of the document. Where this document is submitted by electronic attachment, attaching this document will presume the student signature.*