

## Template for Mapping Your Activities to Learning Outcomes

Learning Outcome	Evidence of Meeting the Learning Outcome	Your Own Assessment of the Grade You Believe Would Be Appropriate	Tutor's Justification of Grading (optional)
Apply a structured approach to identifying needs, interests, and functionality of a website.	<p>I have used the personas and scenarios technique, which I like to think of as stageplay, to the process of site design after identifying the themes and purposes of the website I would like to create.</p> <p>I have written a detailed reflective learning diary, which contains specific information mapped to this learning outcome.</p> <p>The reflective learning diary is available here: <a href="https://landing.athabascau.ca/blog/view/15441799/unit-1-site-design-design-documentation-submission">https://landing.athabascau.ca/blog/view/15441799/unit-1-site-design-design-documentation-submission</a>.</p> <p>There is also a wiki page that I created on The Landing, which is also linked to in the reflective learning diary entry above.</p>	A	
Design dynamic websites that meet specified needs and interests.		A, B, C, D	

Write well-structured, easily maintained, standards-compliant, accessible HTML code.	I have written many HTML files that have a common structure, and follow modern, HTML5 semantics. The code is accessible, being readable and also including as much of the accessibility standards and compliance with WCAG as I had time to study. An example is proper, semantic captions for all images on my website: see lines 225-235 of /index.html for an early example.	A	
Write well-structured, easily maintained, standards-compliant CSS code to present HTML pages in different ways.		A, B, C, D	
Use JavaScript to add dynamic content to pages.		A, B, C, D	
Critique JavaScript code written by others, identifying examples of both good and bad practice.		A, B, C, D	
Select appropriate HTML, CSS, and JavaScript code from public repositories of open source and free scripts that improves your site and that enhances the experience of site visitors.		A, B, C, D	

Modify existing HTML, CSS, and JavaScript code to extend and alter its functionality, and to correct errors and cases of poor practice.	I have rewritten sample HTML documents one and two, which were provided in Unit 2. The full details of the corrections, and my critique of the HTML, noting the errors and poor practice which I corrected, are detailed in my blog post which are in the file /blog/unit2reflections.html.	A	
Write well-structured, easily maintained JavaScript code following accepted good practice, including		A, B, C, D	
<ul style="list-style-type: none"> <li>general appearance and form: commented, properly laid out, appropriate capitalization</li> </ul>		A, B, C, D	
<ul style="list-style-type: none"> <li>structure: modular, using functions and objects effectively</li> </ul>		A, B, C, D	
<ul style="list-style-type: none"> <li>standards-compliant</li> </ul>		A, B, C, D	
<ul style="list-style-type: none"> <li>accessible</li> </ul>		A, B, C, D	
Write JavaScript code that works in all major browsers (including IE, Mozilla-based browsers such as Firefox, Opera, Konqueror, Safari, Chrome).		A, B, C, D	
Effectively debug JavaScript code, making use of good practice and debugging tools.		A, B, C, D	
Use JavaScript libraries (e.g., JQuery) to create dynamic pages.		A, B, C, D	

Use JavaScript to access and use web services for dynamic content (AJAX, JSON, etc.).		A, B, C, D	
Overall		A, B, C, D	