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.		A, B, C, D	
Design dynamic websites that meet specified needs and interests.	The website is divided into multiple pages and tabs that allow people to easily find information they are looking for	A, B, C, D	
Write well-structured, easily maintained, standards-compliant, accessible HTML code.	Html sections of the website work and are easily identified	A, B, C, D	
Write well-structured, easily maintained, standards-compliant CSS code to present HTML pages in different ways.	The website is nice to look at and each page has a different background color.	A, B, C, D	

Use JavaScript to add dynamic content to pages.	Using java script I added a slideshow, the different tabs for the website and a audio function playing the national anthem of Pakistan	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.	Most of the code for the website comes from public repositories such as the Tabs for the JavaScript. I've provided all my links listed at the bottom.	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.	The code from external sources had to be modified to better suit the website an example being with the slideshow	A, **B**, C, D	
Write well-structured, easily maintained JavaScript code following accepted good practice, including	The code is easy to follow and is properly spaced	**A,** B, C, D	

· general appearance and form: commented, properly laid out, appropriate capitalization	The code is neatly spaced and commented and it is easily to tell what the different parts of the code do	A, **B**, C, D	
· structure: modular, using functions and objects effectively		A, **B**, C, D	
· standards-compliant		A, **B**, C, D	
· accessible		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).	The code works for IE, Chrome and Firefox. I do not know it will work for the other browsers	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.	I used javascript for adding audio and slideshows of photos. I tried to use Jquery to toggle view the audio	A, **B**, C, D	

	for the national anthem.		
Use JavaScript to access and use web services for dynamic content (AJAX, JSON, etc.).	Added a twitter feed about Pakistani news into the website	A, B, C, D	
Overall		A, B, C, D	

Sources

- How To Create Full Page Tabs
- How To Create Dividers with CSS
- CSS Crash Course For Absolute Beginners
- JavaScript Crash Course For Beginners
- How To Create a Slideshow
- Tryit Editor v3.6
- Tryit Editor v3.6
- Tryit Editor v3.6
- https://javascript-tutor.net/index.php/playing-music-using-javascript/#:~:text=In%20order%20to%20play%20an,displayed%20like%20play%2C%20pause%20etc.
- jQuery Effects - Fading
- https://en.wikipedia.org/wiki/Climate_of_Pakistan#:~:text=Pakistan%20has%20four%20seasons%3A%20a,period%20of%20October%20and%20November.
- HTML Crash Course For Absolute Beginners
- http://www.fortunejournals.com/articles/public-health-and-environment-in-pakistan.html#:~:text=Major%20issues%20of%20the%20country,Pakistan)%20and%20thermal%20power%20plants.
- Weather App in Javascript Jquery
- **https://publish.twitter.com/?buttonType=HashtagButton&lang=en&maxheight=600&maxwidth=600&query=%40pakistaninews&theme=dark&widget=Timeline**
- **How to embed a timeline**