Assessment Marking Criteria

(Project)

ICTWEB519_520_AT2_MarkCriteria

Student Name		**Student Number**	
Unit Code/s & Name/s	ICTWEB519 Develop complex web page layouts ICTWEB520 Develop complex cascading style sheets		
Cluster Name *If applicable*	Design Cluster		
Assessment Type	☐ Assignment ☒ Project ☐ Case Study ☐ Portfolio ☐ Third Party Report (Workplace) ☐ Third Party Report (Peer) ☐ Other		
Assessment Name	Brochure Website Project	**Assessment Task No.**	2 of 3
Assessment Due Date	*Week 6*	**Date Submitted**	/ /
Assessor Feedback:			

Attempt 1	Satisfactory ☐ Unsatisfactory ☐	**Date**	/ /
Assessor Name	Cameron Hughes	**Assessor Signature**	
☐ **Student provided with feedback and reassessment arrangements** *(check box when completed)*		**Date scheduled for reassessment**	/ /
Attempt 2	Satisfactory ☐ Unsatisfactory ☐	**Date**	/ /
Assessor Name		**Assessor Signature**	
Note to Assessor: Please record below any reasonable adjustment that has occurred during this assessment e.g. written assessment given orally.			

Assessment Criteria / Benchmarks ***The evidence submitted demonstrates that the student has satisfactorily:***	**Attempt 1** **Date** __/__/__		**Attempt 2** **Date** __/__/__	
	Y	**N**	**Y**	**N**
PART 1 - identifying the page content and design the HTML page structure				
Task 1. Identifying the HTML page requirements				
1.1 Purpose of client for developing the website has been identified.	☐	☐	☐	☐
1.2 Target audience for project has been identified.	☐	☐	☐	☐
1.3 Legislative and organisational standards have been identified for the project.	☐	☐	☐	☐
Task 2. Design and create HTML page as per requirements				
1.4 Appropriate folder structure has been created.	☐	☐	☐	☐
1.5 The index.html file is located in the root folder.	☐	☐	☐	☐
1.6 Naming convention for files has been observed.	☐	☐	☐	☐
Task 3. Page layout sections design considerations				
1.7 Complete wireframe diagrams for the page layout structure has been provided. Includes two versions (2 devices):				
• Sections identified and named	☐	☐	☐	☐
• Elements positioning and dimensions	☐	☐	☐	☐
1.8 Typography, iconography and colour scheme for each elements/section outlined in the wireframe diagram complies with the style guide and has been documented and presented.	☐	☐	☐	☐
1.9 Markup language selection table and justification have been provided.	☐	☐	☐	☐
Task 4. Create HTML page layout sections				
1.10 Web page has been created as per wireframe structure layout in HTML5 and includes:				
a) Use semantic elements only for the layout structure	☐	☐	☐	☐
b) Create sections with ID attributes to be used as targets	☐	☐	☐	☐
c) Create the menu with *HREF* elements that target the required sections	☐	☐	☐	☐
d) Ensure that sections alternate between image background and a coloured background	☐	☐	☐	☐

e) Ensure that content is delivered one screen at a time with internally targeted hyperlinks	☐	☐	☐	☐
f) Correct indentation of HTML code	☐	☐	☐	☐
PART 2 - Cascading style sheet (CSS) to format page layout				
2.1 The style guide has been checked.	☐	☐	☐	☐
2.2 CSS has been created for the page and includes:				
a) Responsive layout to suit multiple device sizes – tested in at least two (2) devices	☐	☐	☐	☐
b) Extensive use of CSS box model to ensure sufficient white space between sections	☐	☐	☐	☐
c) Inline CSS methodology: inline-block	☐	☐	☐	☐
d) Layout should be in flow. No position: absolute	☐	☐	☐	☐
e) Styling exclusively predominantly on semantic elements. ID or CLASS used	☐	☐	☐	☐
f) Demonstrated use a CSS combinator	☐	☐	☐	☐
g) CSS complies with the style guide	☐	☐	☐	☐
PART 3 – Test, debug and validate web page				
3.1 Web page functionality has been tested against client requirements and design. Completed spreadsheet provided.	☐	☐	☐	☐
3.2 Page has been debugged, if necessary. Requirements confirmed with manager (teacher /assessor) as required. Completed spreadsheet provided.	☐	☐	☐	☐
3.3 Page HTML and CSS have been validated using the W3C Markup Validation Service. Screenshots is provided.	☐	☐	☐	☐
3.4 Accessibility check has been carried out and, if necessary, changes have been implemented. Screenshots provided.	☐	☐	☐	☐
3.5 Browser incompatibility: Evidence that the page has been tested in two (2) browsers and on two (2) devices and have been fixed as required, Screenshots provided.	☐	☐	☐	☐
3.6 List of at least one cyber security measure has been implemented for each of the following:				
a) Authentication process	☐	☐	☐	☐
b) Programmatically engineered solutions to avoid cyber-attacks	☐	☐	☐	☐
c) Internet protocols	☐	☐	☐	☐
3.7 Evidence that conversation with manager has occurred and sign off	☐	☐	☐	☐

	has been obtained. *Meeting recording included in submission*				
PART 4 - Knowledge Questions related to CSS, HTML, XHTML, web design, web libraries and frameworks.					
4.1	Three methods used to apply CSS to webpages have been propose and their features and attributes outlined.	☐	☐	☐	☐
4.2	Discussion of how the web design principles could be applied to the project have been provided:				
	• Simplicity	☐	☐	☐	☐
	• Visual hierarchy	☐	☐	☐	☐
	• Grid-based layout	☐	☐	☐	☐
4.3	Two web scripting design principles have been evaluated in terms of their relevance.	☐	☐	☐	☐
4.4	HTML and XHTML have been compared and at least three (3) differences have been outlined.	☐	☐	☐	☐
4.5	At least three (3) advantages of using organisational procedures to develop CSS have been presented.	☐	☐	☐	☐
4.6	At least 4 CSS standard rules have been identified and an evaluation of their advantages has been presented.	☐	☐	☐	☐
4.7	Web libraries and web frameworks have been researched to provide:				
	a) a definition of the terms and	☐	☐	☐	☐
	b) and outline of their differences	☐	☐	☐	☐
4.8	An appropriate business solution has been presented for the contingency task.	☐	☐	☐	☐
End of Marking Criteria					