COMP1021 Introduction to Web Technologies
Coursework 1 Mark scheme

	Advanced (100%)	Intermediate(60%)	Basic(40%)
Appropriate use of HTML elements [5 marks]	• The student has demonstrated appropriate use of a wide variety of HTML elements • The student has made good use of the HTML elements available in HTML • The HTML documents validate without errors, warnings or advise	• The student has demonstrated appropriate use of HTML elements including those with semantic meaning • The student has set attributes of the HTML elements to achieve their design • The HTML documents validate with only information	• The student has demonstrated the use of basic HTML elements including body, head, div and p

	Advanced	Intermediate	Basic
An implementation of a navigation system [5 marks]	• The student has implemented a complete navigation system to a high standard. • Appropriate CSS has been applied to identify the links as a navigation system.	• The student has implemented a navigation system that is consistent throughout most pages in their website • The navigation system is clear and easy to use. • There are no dead links.	• The student has managed to link some of the pages together but the navigation is not evident from the design. • Some of the links do not work

	Advanced	Intermediate	Basic
CSS [5 marks]	• The CSS validates without errors or warnings • The student has demonstrated good use of CSS selectors • The student has implemented CSS that matches their design	• The CSS validates without errors • The student has implemented appropriate page layout that matches the design using CSS	• The student has styled the text appropriately. • The student has implemented an appropriate consistent colour scheme

	Advanced	Intermediate	Basic
Layout [5 marks]	• The student has implemented a layout using an appropriate method • The student has demonstrated an understanding of the box model. • The layout is consistent across all pages	• The student has implemented a layout system that resembles their design. • The student has successfully applied CSS to achieve the layout envisaged in their design.	• The student has implemented a layout although content is mostly vertically aligned.

	Advanced	Intermediate	Basic
Content [5 marks]	• The content is well thought through and presented well on the page. • Appropriate styling is applied to the content of a page.	• Some styling has been applied inconsistently across the pages of the web site. • The content is appropriate but the layout on the page is not optimal.	• The content is sparse on the page. • Limited styling has been applied to the text.

	Advanced	**Intermediate**	**Basic**
Accessibility [5 marks]	• All HTML documents are fully WCAG compliant	• All images have `alt` attributes set • An appropriate colour scheme has been chosen which provides sufficient contrast between foreground and background	• Some effort has been made to address usability and accessibility issues.

	Advanced	**Intermediate**	**Basic**
Design [5 marks]	• The student has provided wireframe models of page layout for all pages • An appropriate colour scheme has been chosen • The student has provided full justification for design choices	• The student has provided an outline of the page layout. • The student has provided some justification for some of their design choices	• There are limited designs with little consideration for accessibility or usability

	Advanced	Intermediate	Basic
Evaluation [5 marks]	• The student has made recommendations as to how they could improve their website • The student has provided a detailed test plan. Considering browser differences • The student has considered arrangements for non-standard browsers such as those used by visually impaired users	• The student has provided justification of differences between their design and their implementation. • The student has provided evidence that some testing has taken place. Which covers both accessibility and usability.	• The student has provided a superficial level of evaluation of their implementation. • The student has provided limited evidence of testing.

Question	Marks available	Marks awarded
Use of HTML	5	
Navigation System	5	
CSS	5	
Layout	5	
Content	5	
Accessibility	5	
Design	5	
Evaluation	5	
TOTAL	40	