## DECO 1400/7140: WEB IMPLEMENTATION RUBRIC

## 50% of final grade

Website & Report: Due 30 May 2022, 1pm Poster: Due 3 June 2022, 4pm In-class Presentation: During Week 13

CRITERIA	FAIL	PASS	CREDIT	DISTINCTION	HIGH DISTINCTION
Website: Responsive website (suitable for different devices) implemented in HTML5/CSS/JS. 4-20 web pages on a topic of your choice.	Minimal or no use of CSS or JavaScript or responsiveness. The student has no or limited understanding of the underlying concepts.	Adequate use of HTML5/CSS/JS and responsiveness. The submission demonstrates at least a basic understanding of the concepts.	Appropriate use of HTML5/CSS/JS. The submission demonstrates a sound understanding of the concepts.	Good use of HTML5/CSS/JS. The student has demonstrated a clear level of understanding of the concepts.	Excellent use of HTML5/CSS/JS. The student has demonstrated a high level of understanding of the concepts.
10% CSS usage (appropriate use of CSS elements including advanced ones (e.g. animation, positioning), variety of selectors, (e.g. class, id, pseudo), tidiness, responsive design)					
10% JavaScript usage (4 unique, meaningful interactions, tidiness, inclusion of comments, no syntax errors, appropriate use of plugins, if plugins are used)					
5% HTML usage (appropriate & valid use of HTML5 elements, tidiness, logical structure, inclusion of comments, no syntax errors)					
8% overall website presentation (navigation, visualisation, functionality, separation of HTML/CSS/JS)  33% of the final grade					

Report: Maximum 7-page report (A4 size) Summary of implementation (HTML/CSS/JavaScript usage), screenshots of the website, challenges faced, and lessons learnt as well as an evaluation of the website using Nielsen's ten Usability Heuristics, Conclusions and Future Work.  7% of the final grade	Poor presentation of the report, and/or structure. The submission demonstrates a limited flow and understanding of the underlying concepts, and use of images/ text/materials.	Adequate presentation of the report, and/or structure. The submission demonstrates a basic flow and understanding of the underlying concepts, and use of images/text/materials.	Appropriate presentation of the report, and/or structure. The submission demonstrates a sound flow and understanding of the underlying concepts, and use of images/ text/materials.	Good presentation of the report, and/or structure. The submission demonstrates a clear flow and understanding of the underlying concepts, and use of images/ text/materials.	Excellent level of clarity in style and structure. The submission demonstrates a very good and coherent flow and understanding of the underlying concepts, and use of images/ text/materials.
Poster (Week 13): An A1-sized poster summarising the project, design prototypes, screenshots of the website, evaluation of the website using the usability heuristics, lessons learnt (reflection) and what things would have been done differently, if you had more time.  5% of the final grade	Poor level of clarity in style and structure and overall presentation of the poster. The submission demonstrates a limited flow and understanding of the underlying concepts, and use of images/text/materials.	Adequate level of clarity in style and structure and overall presentation of the poster, and/or structure. The submission demonstrates a basic flow and understanding of the underlying concepts, and use of images/text/materials.	Appropriate presentation of the poster, and/or structure and clarity. The submission demonstrates a sound flow and understanding of the underlying concepts, and use of images/ text/materials.	Good level of clarity in style and structure. The submission demonstrates a clear flow and understanding of the underlying concepts, and use of images/text/materials.	Excellent level of clarity in style and structure. The poster demonstrates a very good and coherent flow and understanding of the underlying concepts, and use of images/ text/materials.
In-class Presentation (Week 13) 5-min presentation of the website (ppt slides or poster + live/recorded demo of the website) during the tutorial/practical sessions  5% of total grade	Poor presentation of the website. Poor communication of the information and punctuality (starting and finishing on time).	Adequate presentation of the website. Adequate communication of the information and punctuality.	Appropriate presentation of the website. Appropriate communication of the information and punctuality.	Good presentation of website. Good communication of the information and punctuality.	Excellent presentation of website. Excellent communication of the information, and punctuality.