

# **DMIT1530: Assignment 2** 2021/2022

### Introduction

The student will recreate a fully responsive, one page site based on the PSD provided. All assets are provided in the asset folder and/or the PSD. The completed site must demonstrate well-formed and structured HTML markup while writing clear and efficient CSS. The site will display the three different font types used in the PSD for all users and devices. The layout and styles will best match the PSD and adjust to different screen sizes using fluid and fixed layout techniques, and a media query. CSS properties used should have high global browser support (Edge, Firefox, Chrome, Safari, etc.) and the site will need to properly display on all screen widths starting at 320px wide.

## Submission

Push the assignment files to the GitHub Classroom assignment before the due date.

#### LATE ASSIGNMENTS WILL NOT BE ACCEPTED!

## Marking Guide

#### Weight:

This assignment is worth 15% of your final mark.

Marking Guide for Assignment 2			
Task		Value	
Web Fonts	The website loads and properly renders three different fonts where required according to the PSD.  One system font, one Google hosted font, and one self-hosted font are utilized.	3	
Text Styling	Font styling properties are appropriately used to best match the PSD mockup.  The font sizing adjusts to the viewport/screensize.  Hover & active states are applied to links.	3	



# **WEB DESIGN FUNDAMENTALS II**

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Responsive Navigation	The HTML includes one semantic navigation that works across all screens.	
	The navigation on mobile is hidden behind a hamburger icon and is functional with hidden/active states and a click event.	
	When the navigation is toggled it shows or hides smoothly.	5
	The navigation adjusts on wider, desktop screen to display by default as a traditional horizonal menu.	
	The navigation style and layout matches the PSD.	
Layout - Positioning	Flexbox, margins, & padding are utilized to achieve the basic layout of element where possible.	
	CSS positioning properties (absolute, relative, & static) are correctly used where needed to match the layout demonstrated in the PSD.	1
Layout – Responsiveness	The site matches the look and layout of the smallest PSD starting at a screen size of 320px.	
	The content does not overflow the width of the screen size at any point.	
	The site adjusts and matches the look and layout of the medium PSD artboard and again for the large PSD artboard.	5
	The content stretches from edge to edge on smaller devices and is then contained in a fixed-width, centered container starting at the large viewport.	
	A media query and a mobile first approach is utilized to achieve the above points.	
Layout - Styling	The page matches the look, spacing, sizing, colours, and the visual look of the provided PSD to a high level of detail.	3
Deductions	Possible deductions could be not following best practice techniques, validation errors, images not optimized, not using proper formatting or semantic tags, inappropriate CSS selectors, or spelling mistakes.	-3
Total		15



5 Marks Criteria	
Task was completed with the highest of proficiency adhering to best practices and followed subject matter guidelines all tasks were completed to a professional standard.	
Task was completed with some minor mistakes. Well above average work, shows good understanding of the task and high degree of competence.	
Satisfactory work. Some features missing or incorrectly implemented. Shows a moderate level of understanding in the task with room for improvement.	
Below average work. Task was poorly completed. Shows understanding of the task and the requirements to implement but implementation was poorly executed.	
Some of the task was completed. Showed a lack of understanding in the subject matter and very poorly executed.	
Not completed.	0
3 Mark Criteria	
Proficient. Shows a high degree of competence in completing task.	
Capable. Above average degree of competence in completing task.	
Below average. Shows a satisfactory degree of competence in completing task.	
Task was not completed.	
1 Mark Criteria	
Task completed satisfactorily.	
Task was not complete.	
-3 Mark Criteria	
Proficient. Shows a high degree of competence in completing task.	
Capable. Above average degree of competence in completing task.	
Below average. Shows a satisfactory degree of competence in completing task.	
Task was not completed.	



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