# TERM PROJECT

**INSTRUCTOR:**

**CLASS:** Fall 2021 (CSD 1103)

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| The term project brings together what has been covered in this course and what you have practiced in the exercises to create a website with at least four HTML5 pages.  Total marks: 100 |

**DATE:**

**STUDENT NAME:**

**STUDENT NUMBER:**

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| **Section 1 – Planning Checklist** | **20 points** |

Answer the following questions and be detailed in your answers. You will be marked according to level of detail and planning (efforts) that you show for this stage of the project:

* What is the Purpose of the Website? **[3 marks]**
* Who is the Target Audience? **[3 marks]**
* How many pages will be included in your website?**[2 marks]**
* What graphics will you use on the website**[3 marks]**
* What colours (colour scheme) will you use on the website?**[3 marks]**
* What font styles will you use within the website?**[2 marks]**
* What features will be displayed on the webpages?**[4 marks]**

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| **Section 2 – Content Requirements** | **20 points** |
| Website sections:   * Home page o provide a brief overview of the business * Contact o Location with a map o Hours of operation o Contact form * About o Use these points to guide you on building the About page:   + Why the visitors should bother reading your site   + What problems you solve   + How you can help them * Product or Service   o Product(s) or service(s) description    Maximum of 4 web pages.  Must use only royalty free images for this project. https://www.canva.com/color-palette/  You can use Google Fonts.  Use Semantic Wireframes to layout the features. |  |

* + Applications for the product or service
  + Image Gallery (optional)
  + Price table (optional)

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| **Section 3 – Structure Requirements** | **20 points** |
| * Site Map (https://draw.io) * Responsive design Wireframes (https://draw.io)   + Mobile   + Tablets   + Desktops |  |
| **Section 4 – HTML Requirements** | **20 points** |
| Web pages must contain:   * HTML5 semantic elements * Meta tags * Links * Images * Block and Inline content * Forms with basic validation * Tables * Headings * Paragraphs * Lists |  |
| **Section 5 – CSS Requirements** | **20 points** |
| * Fluid layout * Media queries * Flexible images * Box model |  |

* Text and font styling
* Forms styling