Con Doyle - Website Project - Report:

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GitHub URLs:

GitHub website hosted url: <https://cdoyleatu.github.io/webdesignproject/>

GitHub file repository url: <https://github.com/CDoyleATU/webdesignproject>

References:

Image sources: (view image\_references.md file in images folder)

Copywrite and some help with debugging: ChatGPT <https://chat.openai.com>

Code snippets: W3Schools <https://www.w3schools.com/>

Font: Montserrat font <https://fonts.google.com/specimen/Montserrat>

Description of each page:

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| Home page (index.html)  This is the homepage of my website, where visitors will land when they first arrive.  It includes a brief introduction to your business and what you offer. It has text, images and buttons to navigate around the site. |
| About Us page (about.html)  This page provides more detailed information about my Euphy. It mentions notable clients who Euphy has serves (all fictional companies).  I have 3 columns with 3 special html elements in the centre of this page:  An embedded YouTube video (holding a stock footage video). This would be a video about our services.  A table with a list of our Products next to the respective ISO standard that Euphy would uphold when conducting its services.  An embedded map of Sligo, where my fictional company “Euphy” is based. |
| Pricing / Products page (pricing.html)  This page includes larger articles with information and pricing plans available for Euphy’s products and services.  It has internal page navigation at the top. |
| Contact Us page (contact.html) This page has a contact form that would send the form information to a company email where staff could reply to make an email thread.  It has required fields marked with a red asterisk \*  It has data validation build into the email field.  It has a dropdown menu available to choose the service the user is enquiring about. |

Checklist:

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| **\*\*\* GitHub URL Progress upload of web site navigation and 3 pages – Week9** |
| **Project Report, Upload zipped folders all website files with report, (place college project on front page, no personal information to be included)** |
| **Minimum of 4 HTML Page Website** |
| **HTML5 standards and recommended page layout structure** (header,main,aside,article,section,footer) |
| **Include Meta data – description, keywords, viewport - Maximise SEO** |
| **Include font family for body of page** |
| **Appropriate use of External Style Sheet – Recommended CSS** |
| **Appropriate Example using Internal Styling on HTML page** (an example) |
| **Appropriate Example using use of inline Styling** (an example) |
| **Home page content aligned to each other and visually attractive** |
| **Consistency of design on all pages above fold, aligned, use of fonts, colour etc.** |
| **Appropriate use of Headings (h1, h2, h3, h4)** |
| **Appropriate use of Colours, easy to read and complimentary colours** |
| **Include an article or section with CSS that displays 2 or 3 columns** |
| **Clear, consistent and align content on page (reference all sources)** |
| **Include public domain images ,with at least one image floated with text** Public Domain or Creative Commons License Images from advanced search |
| **Use of background image** |
| **Include table of data/information** |
| **Include lists of content with ordered and unordered display**  use different shaped bullet |
| **Include favicon and logo on your website** |
| **Include a contact form Display values entered in form and include red \* beside required/mandatory input fields** |
| **Verify data collected on contact form, using get and data attached to URL** (Use the method get to display values entered on form will be appended to url and passed to server <form <action="http://foo.com" method="get">) |
| **Include google maps and suitable video** (include reference if YouTube videos are used) |
| **Footer information include** Copyright© year **and a footer navigation menu** |
| **Include Internal Links and External Links – Responsive webpages(70%)** |
| **Include Appropriate use of CSS Class and Id selectors** |
| **Additional Features not covered in class exercises\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |
| **W3C HTML & CSS Validator results (in report)** <https://validator.w3.org/nu/#file> |
| **Report include Proposal, Declaration of your own work , URL to Github, Rough Sketch of layout design, brief descriptions of the web site its pages and sources for information and Validator results and** |
| **Website appearance, design and Content** [**https://webdesignledger.com/10-signs-of-a-user-focused-design/**](https://webdesignledger.com/10-signs-of-a-user-focused-design/)[**https://webdesignledger.com/20-dos-and-donts-of-effective-web-design/**](https://webdesignledger.com/20-dos-and-donts-of-effective-web-design/) |

Proposal:

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| --- | --- | --- | --- | --- | --- |
| Student Name: | Con Doyle | Student Number: | S00234019 | Class Group: | A |

## 1. Proposed 4 Page Web Site Topic

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| --- |
| [Short description of the website goals and objectives and intended audience]  I want to create a personal website including a blog, a portfolio that showcases skills and a cv.  For the sake of this assignment, I will be using information that is not my personal details. But I see this as building a possible service. To make websites like it for other people.  Alternatively, I would make a business website for a IT solutions company. It would have a home page, an about, features, pricing and contact us page. This would be generic at first, but I would develop the content of the website over time when the formatting is done. |

## 2. Proposed Design

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| [Short description of the website logo, main navigation, colours, sources of information]  Colour scheme: Cyan/Grey /White  Dark mode: Cyan/Black/White  Main navigation a shade of grey with a popping contrasting colour for text.  For blog posts I will have a reference tab for referencing my sources. |

## 3. Proposed Design of each page content

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| --- |
| [Short description of the website content of each page, colours, text font types etc and sources]  A page for a cv, a page for coding projects, a gallery page for things I’ve been involved in, a blog page.  All with a common header and footer. A responsive menu/navigation system. A common set of styles for blog posts etc. |

## 4. Rough Proposed sketch of website home page

See next page:

Sketches of Layout:

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| --- |
| *A picture containing diagram  Description automatically generatedGraphical user interface, website  Description automatically generated* |

Declaration of your own work:

Declaration

I the undersigned declare that the project material, which I now submit, is my own work. This material or project has not previously been submitted for any other assignment. Any assistance received by way of borrowing from previous work, or the work of others has been cited and acknowledged within the work. I make this declaration in the knowledge that a breach of the rules pertaining to project submission may carry serious consequences. We are aware that the project will not be accepted unless this form has been handed in along with the project.

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| Website Topic: | “Euphy” Tech Solution’s Company Website |
| Student name: | Con Doyle |
| Student number: | S00234019 |
| Date: | 17/04/2023 |

W3 Validator:

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| Index.html |
| About.html |
| Pricing.html |
| Contact.html |