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| Student Name: | Jake Smith Devery | Student Number: | S00234729 | Class Group: | B |

## 1. Proposed 4 Page Web Site Topic

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| A Tech company website that sells smart technologies and Devices |

## 2. Proposed Design

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| Using a black and white colour scheme and a minimalist logo I will create a webpage that will be ey catching but not an eyesore |

## 3. Proposed Design of each page content

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| A login page leading to an about page or a storefront page with an about section for the product |

## 4. Rough Proposed sketch of website home page -

|  |
| --- |
| Image preview |

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.

Website Topic A Website For Selling Smart Technologies

Student name: Jake Smith Devery

Student number: S00234729

Date: 17/04/23

Features Checklist

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| --- |
| **GitHub URL** *(included after checklist section)* |
| **Project Report** |
| **Minimum of 4 HTML Page Website** |
| **HTML5 standards and recommended page layout structure** |
| **Include Meta data – description, keywords, viewport - Maximize SEO** |
| **Include font family for body of page** |
| **Appropriate use of External Style Sheet – Recommended CSS** |
| **Appropriate Example using Internal Styling on HTML page** |
| **Appropriate Example using use of inline Styling** |
| **Home page content aligned to each other and visually attractive** |
| **Consistency of design on all pages above fold, aligned, use of fonts, color etc.** |
| **Appropriate use of Headings (h1, h2, h3, h4)** |
| **Appropriate use of Colors, easy to read and complimentary colors** |
| **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** |
| **Use of background image** |
| **Include table of data/information** |
| **Include lists of content with ordered and unordered display** |
| **Include favicon and logo on your website** |
| **Include a contact form** |
| **Verify data collected on contact form.** |
| **Include google maps and suitable video** |
| **Footer information include copyright 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 A header with a separate responsive background image from the rest of the page** |
| **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.** |
| **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/) |

Description of Webpages

My Homepage is a simple landing page to catch the users eye and keep them on the website long enough to get them to buy something by further exploring the website with a header with a logo and responsive images with a footer both having navigation options.

On my about us page it is a sleek design with minimal text to give a brief overview and history of my fictional company.

My products page include copyright free images and a list of products names and prices with internal styling and a footer and header.

On the Additional Information page I have an embedded YouTube video about airport security gates, a table of high level employees with their position in the company their age and their name, along with a list of hyperlinks to the images and video used and an embedded link to a location on google maps where my fictional company was created.

GitHub URL:

<https://tohru1357.github.io/WebDevelopment/>

Validator Results

Style.css = 0 errors

Index.html = 4 errors

About.html = 2 errors

Products.html = 6 errors

Information.html = 2 errors

Graphical user interface, text, application, email

Description automatically generated

Text

Description automatically generated with medium confidence

Graphical user interface, text, application, email

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

References:

<https://www.youtube.com/watch?v=i3LNgFI-vys&t=1s>

<https://www.rawpixel.com/image/6040341/black-car-key-free-public-domain-cc0-photo>

<https://pxhere.com/en/photo/1442697>

<https://www.flaticon.com/free-icon/gate_218210>

<https://www.istockphoto.com/photos/automatic-gates>

<https://www.istockphoto.com/photos/airport-gate>

<https://www.gatemaster.ie/residential-gate-automation>

<https://isorepublic.com/photo/abstract-geometric-background-purple/>