**You are asked to complete an original website of your own work; the website should contain the features listed below.**

Create a website using html5/CSS that will include the below Project Check List elements: if features are not obvious outline where they are located on the web page below. In order to mark the project, the student will present the website and explain the code, declaration of own work submitted.

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| **\*\*\*\*Must include Report including purpose and intended audience of the website and sources of images and information of each web page and HTML & CSS validation results. Upload completed project include URL in report** |
| **Minimum of 4 HTML Pages with navigation menu not dummy text, use text and hyper link from appropriate website** (outline college project on landing page, do not include any personal or college information in the content of the pages) |
| **Upload progress and completed website to your GitHub account** |
| **HTML5 standards and recommended page layout structure** (header, main, aside, article, footer, etc) |
| **Include appropriate Meta data – description & appropriate keywords etc to improve pages SEO** |
| **Include font family for web page body** |
| **Appropriate use of External Style Sheet – Recommended CSS** (standard for majority of your CSS) |
| **Appropriate use of Internal & Inline Styling on HTML page** (one example of each)  <style> tag can be found at the top of index.html and inline styling can be found in all web pages. |
| **Home page content aligned to each other and visually attractive** |
| **Include navigation above fold and bottom of web pages- Indicate on navigation the current page** |
| **Include both Class and ID as CSS Selectors** |
| **Consistency of design on all pages, use of fonts, colour etc** |
| **Appropriate use of Headings (h1, h2, h3, h4)** |
| **Appropriate use of Colours (test for colour blind users)** |
| **Include an article or section with 2 or 3 columns** (by using appropriate CSS)  Can be found in the explore.html page and aboutUS.html page |
| **Include logo and display in header of page** |
| **Clear, consistent and align content on all pages** (reference all sources)  Most pictures were taken by me while a few of them were gathered using Google’s Advanced Image Search. All of the text is my own knowledge. |
| **Include images (with at least one image floated with text alongside)**  Images found on every page. Images and text floated can be found in the editing.html page. |
| **Use of background image** |
| **Include table of data/information only for statistical data**  This is found in the cameras.html page. |
| **Include lists ordered or unordered (different shaped bullet points)**  This is found in the editing.html page. |
| **Include a link to a suitable video and google map –** use iframe code from YouTube or google maps from share, embed, copy iframe into your html page.  YouTube video can be found in the tips.html page and the Google Map can be found in the aboutUS.html |
| **Include a contact me form and include red \* beside required/mandatory input fields**  This can be found in the contactUs.html page. |
| **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://year1.ccpdev.me/FormTest.php](http://year1.ccpdev.me/FormTest.php?fdf=fdsaf&fdsfs=hfdsahfkjhfa)" method="get"> |
| **Footer information including Copyright© 2020 and navigation** |
| **Internal anchor Links on one of the webpages**  Back to top button on each page. |
| **External Link to external website**  Can be found in the cameras.html table. |
| **Any Additional Features included**   * Blurred background video on index.html * Slide-in animations of images on explore.html * Fade-in animation of text in index.html and explore.html |
| **Results included in report of HTML5 Validation (with majority of issues addressed)**  Was unable to fix the “Bad Value” errors. |
| **Results included in report of CSS Validation (with majority of issues addressed)** |
| **Include Favicon on the Title tab** | |
| **Guide line on 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/) | |
| **Guidelines on Website overall appearance & design** [**https://webdesignledger.com/20-dos-and-donts-of-effective-web-design/**](https://webdesignledger.com/20-dos-and-donts-of-effective-web-design/) | |