NOTE : Should start on the highest weighted requirements and work to less weighted requirements.

Your grade for the project will be based on your completion of several key elements as follows:

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| --- | --- | --- |
| **Assignment Grading Rubric** | | |
| **Criteria** | **What this means** | **Points** |
| **Page Requirements** | Failure to meet the page requirements will result in a 10 point reduction of your score.  Your Website must consist of at least 10 pages |  |
| Your main page must have a link to your other pages |
| All other pages must have a link back to your main page |
| Each page must have a title (using the HTML title tags) |
| Each page has the proper HTML5 structure and should validate using W3c's HTML5 and CSS validators. Validated icons should appear at the bottom of each page. |
| Each page must have an appropriate background color or graphic |
| Graphics should be locally hosted and not linked to from third party sites |
| **Site Requirements** | Required Content:  Your site includes a substantial amount of well-written content. It’s easy to understand the business that the site is created to support | 6 |
| Your site includes a copyright statement in the footer section of each page | 2 |
| Your site includes a references page citing all content that isn’t original in MLA or APA format | 4 |
| Your site includes a detailed Privacy Statement | 4 |
| Your site includes a FAQ using same page links. Put your questions at the top of the page. Link to answers further down the page. Offer “Top of page” links to get back to the question section | 6 |
| **Graphics and Multimedia** | You have a minimum of two regular and two hyperlinked graphics. Text wraps around graphics to avoid awkward white space | 6 |
| There are no broken graphics or problems with aspect ratio. All graphics are well optimized for the web. | 2 |
| The site includes an original multimedia element that you create (Audio, Video, Flash, HTML5 Canvas, etc). This element should make sense in the context of the site | 6 |
| Your site includes a Web Form:  Your form must be functional in order to score points.  Your form includes a minimum of one text input field, one scrolling text box (textarea), a checkbox or radio button, and a select list. | 4 |
| Your form includes fieldset and legend elements | 2 |
| Your form includes label and tabindex accessibility enhancements | 2 |
| Your form must be styled with CSS so that form fields are a color other than the default white. | 2 |
| It must contain at least one required field (marked by an asterisk\*) | 1 |
| It must be validated using a JavaScript form validator. You can write this yourself or you can tap an existing script (please cite source). | 4 |
| **Technical Requirements:** | CSS: The majority of formatting for your site is handled via an External Style Sheet (.css) | 4 |
| Validation: Your Pages validate without errors using the W3C HTML5 Validator  and the W3C Validated HTML5 icon is placed at the bottom of the each page (only if page validates without errors) | 6 |
| Your site includes an original JavaScript that you write yourself. | 5 |
| Your site includes TWO of the following:   * A **CSS** based photo gallery * A working demo of a shopping cart * A within-the-site search | 10 |
| **Design and Usability** | The site demonstrates an understanding of the 4 Page Layout Principles as described in class: Contrast, Proximity, Alignment, and Repetition | 6 |
| Site navigation is easy to use | 4 |
| The text is of a size, color, and style that is easy to read on the chosen background color or graphic | 2 |
| Text and graphic placement is visually appealing | 4 |
| There are unifying elements that make the pages seem that they belong together | 2 |
| Search Engine Optimization:  Each page should have meta tags that are appropriate to that page including description, keywords, robots, author and copyright tags. | 4 |
| Your site includes an XML Sitemap | 2 |

To turn in your final website project, publish your website to your NOVA account then submit the URL to your Assignment folder.

It is not necessary to attach your web pages or support files to this assignment.   
  
Before submitting, please make sure everything works. Once you've submitted your project, no changes are permitted.

**Please include a page called requirements.html telling me how and where you met each of the requirements in the grading rubric above.**