**IST 263 Project Milestone 7 – Completed Site**

**Name**: Victoria Almack

**Description:**  
I love to look at water towers while on long drives. Because of this my father (a photographer) has collected hundred of photos of unique water towers, mostly in Southeast Iowa. I want to feature some of the better water towers, along with information on the towns they are in and information about how and why they were taken.

**Paste the urls of the three pages you want me to grade below along with their validation links:**

|  |  |
| --- | --- |
| **Page 1:** | https://vdalmack-su.github.io/ist263/project/home.html |
| **Page 1 Validation:** | **https://html5.validator.nu/?doc=https%3A%2F%2Fvdalmack-su.github.io%2Fist263%2Fproject%2Fhome.html** |
| **Page 2:** | https://vdalmack-su.github.io/ist263/project/history.html |
| **Page 2 Validation:** | **https://html5.validator.nu/?doc=https%3A%2F%2Fvdalmack-su.github.io%2Fist263%2Fproject%2Fhistory.html** |
| **Page 3:** | https://vdalmack-su.github.io/ist263/project/photographer.html |
| **Page 3 Validation:** | **https://html5.validator.nu/?doc=https%3A%2F%2Fvdalmack-su.github.io%2Fist263%2Fproject%2Fphotographer.html** |

**Learn Something New:**

Describe the new item you learned for this part. Where did you use it on your site? If you feel like you’ve done something spectacular, tell me a little bit about the process that you went through to make this happen.

I did two new things. First I made a image slideshow, using the formatting from w3cSchools. I didn’t like the buttons to change the slides so I removed them, and I changed the colors of the text and arrows to fit my website design better. The second thing, is I made a set of buttons which alternate showings and hiding text. Again I used a format from W3CSchools, but I edited it so that the text starts hidden except for the first button, and I changed the buttons so they work one by one. Although the Photographer page is the simplest, it is the one I am the most proud of by far because I did everything on my own.

**Self-Assessment:**Examine the list below. Does your website meet all the requirements listed? If not, explain where you had trouble. You’ll get more points if you point out the errors and discuss them then if I find them and you haven’t detailed them below.

*Example: I had trouble with #14 making some of the items on my web page responsive. The image on my about page runs off the side of the screen causing left to right scrolling. I attempted to correct this by doing \_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_.*

**Requirements List:**

**HTML**

1. Correct HTML syntax and the tags chosen are appropriate.
2. Site validates with no errors.
3. Headers and semantic tags used correctly.
4. All links work. Images have alt tags.
5. If applicable: form fields are the correct type for the data.

**Images and Layout**

1. Layout matches wireframe or is complex layout.
2. Images used in accordance with intellectual property rules.
3. Images are sized down to less than 150k to create best image quality in software like Photoshop. No giant images being sized with CSS or HTML.
4. Tables used for data display (not layout).

**CSS**

1. Correct CSS syntax. All CSS is embedded or linked.
2. Page contains adequate white space around all content.
3. Semantic container tags used properly.
4. Flexbox used for layout.
5. Website displays properly on a mobile device.

**Accessibility**

1. Site passes WAVE checker with no errors or color contrast issues.
2. Lab accessibility checklist followed including skip to content link. Appropriate changes to your site.

10. The only way I could get my images to cooperate was to use an inline style tag with width:100%, otherwise they wouldn’t work with the CSS style stuff.

**The End!**