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#### Project 1

## http://arden.cs.unca.edu/~cspradli/csci344projectone/index.html

For this project a basic website was created to showcase the use of different text styles, links, images, and forms. This website's theme was a data collection company that desperately needed someone's data. This theme made it easy to use a form, header, and footer along with other content to be put into one cohesive website.

The website includes a header which contains the name of a company and a nav bar which links to different sections of the page. Below the header is text content, starting with a title and then text with an image put in the middle. Below the text content is the form. This form includes a legend which surrounds a form. This form uses different types of input areas including names, emails, passwords, and check boxes as well as a submit button. Below the form is the footer which has more text and another nav bar which leads to different parts of the page as well as links to screenshots of the w3c HTML and CSS validation checks.

What was most surprising and what really worked was the form, in each input a type of input was specified, what was surprising was that the browser has predefined parameters for these input types and lets the user know if the @ in an email is missing and it covers up the passwords as well. Another thing that really worked was the header which ended up being responsive and collapsed in when on smaller devices. What did not work was the centering of the form due to me pushing the rest of the body over with a margin. The other thing that did not work was the responsiveness of the text content when on smaller devices.

What was liked when making this page was the ease of making a nav bar inside a header as well as the ease of describing the type of the input in the form and the browser putting in automatic text parameters. What i did not like was what did not work which

was the centering of the form. There was a lot of learning when making this website, I had no experience with forms before so that was my main point that I learned. I also learned about making nav bars as well. Overall I enjoyed making this page.

### **HTML Validation**

#### Document checking completed. No errors or warnings to show.

Used the HTML parser.

Total execution time 19 milliseconds.

#### **CSS Validation**

# W3C CSS Validator results for main.css (CSS level 3 + SVG)

## **Congratulations! No Error Found.**

This document validates as CSS level 3 + SVG!