Ems Gems Final Report

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For my final project, I decided to create a website for my wife, to host her favorite recipes that she has gathered from her experience as a Food Science major. This is a blog-style website that we hope to be able to eventually convert into an online store, where people will be able to purchase some of Emma’s home-baked goods here in Rexburg and eventually all over the nation. Our target audience is women between the ages of 15 and 30 who enjoy cooking and want to find a place with good reliable recipes that are not hard to use. We also have a special focus on college students with our Baking on a Budget page, where we try to find the best meals, you can make with cheap or few ingredients so you can save and still be able to make delicious meals. Our website link is <https://nelsn275.github.io/WDD130-Git/Em's%20Gems/>

With this site, we really hope to encourage people who might not enjoy cooking to try it out and learn something new. Whether they are reluctant to cook because they don’t know how don’t have the money or space for it, or it simply isn’t in their wheelhouse, we want to help people learn to love it just as much as Emma does. While coming up with our design, we looked at a lot of other food websites such as Six Sisters, Cooking with Karli, and a few other professional sites. We really focused on the organization of recipes, how different things were grouped together, and colors that go well with pictures of food. We ended up making a lot of changes to the layout of our pages, primarily the main page because even though the design looked good on the site plan, once we had put the actual site together it didn’t have the same feel that we were hoping for. Then once we learned about the W3schools tutorials, we discovered the image overlay effect and really liked how the demo looked. Once I had implemented it into our site, we decided to keep it, causing the homepage of our site to be much different than what we had wireframed.

From this project, I have learned the reality of what it takes to go from the wireframe to the actual site. Since the whole goal was to create a site for my wife, I also learned a lot about how to work with an “employer” per se or someone who may not have the same ideas as you about what looks good and what does not. I learned that it can be a little frustrating to work with someone who changes their mind about what they want and that some parts of the site that are important to me, are not a priority to the person I am making the website for. I also learned a lot about how to make my code as malleable as possible. Oftentimes, as I was working to implement a new feature or move something around, I discovered that certain aspects were not as flexible as I thought they were, or that I had not expected to have to change a specific part of the page. I learned that the more div’s you have the better and that starting with the end in mind can save you a lot of unnecessary work and heartache down the road. For any other projects that I get to work on, I feel like I now have a much better understanding of how to make my programming efforts more effective and efficient.