

There are a lot of problems that we noticed from the previous Anna's b20 website. The first issue is the website does not adapt to the mobile advice as it is not responsive when we drag the website smaller. This is a problem because nowadays most students check the updates using their mobile devices than the actual website, with the problem that the website is not responsive, students have to zoom-in the website when they open the website on their phone. This is not convenient and not efficient therefore we addressed this issue by adding the media query in our code. The second problem is we noticed that there is not a direct link to the Markus on the previous website. Markus is the most frequent website that computer science students use when they need to hand in the assignment. Without the direct link to Markus on the main page is not convenient for the students as well. Therefore, we put the Markus on the navigation bar on the main page and students can easily access the Markus webpage by clicking it. The third problem is the whole website looks simple, minimal even to a point that I think is boring. Even though the website has all its functions, but in order for students to have a better user experience, it is better to make the website more entertaining and colorful. We addressed this issue by adding watercolor picture backgrounds to make it look nicer, also we tried to add hovers on some of the boxes to make some moving effects. The fourth problem is we also noticed that there is no footer section for this website as all the other websites do. Therefore we added the footer to stick on the bottom. At last but not least, we noticed that there is nothing written on the News page, therefore we think it is probably better if we move the news section to another section, therefore, it is more efficient.

There were some challenges that we faced while working on the assignment. The biggest one was there were some hover effects that we both didn't know how to implement it on CSS. We eventually solved the problem by going to the TA office hours to ask and reading some of the resources websites that the prof provided. We also spent a lot of time drawing and thinking about how to make the website more appealing. Since it is also the midterm season, therefore, both of us have a lot of other things to do. At first, we could not find a time that we could work together. Then after thinking about how important this is. We tried our best to squeeze the time in and eventually we got it done. Overall this is a good assignment that brings us to the design website world. We all think this was pretty fun and we enjoyed it a lot.