

1.) What issues and problem did you notice with some of the previous websites?

The main issues with the previous websites were that it was somewhat plain. On the <http://www.cs.toronto.edu/~mashiyat/csc309/index.htm> website, it was very plain and only had text. The website does not look very appealing. Even though the format looks nice, most people would dislike the website because it is easy to lose interest. This website could have been improved with more color or more pictures.

On the www.utoronto.ca/~bretscher/b20/ website, it also has many similar issues with the one before (being plain and unattractive). However, this website is worse in terms of attractiveness. Unlike the other website, there is no hover glow (making it less interesting) and all sections have the same font style and color.

Overall, both websites are plain and are not fun to look at.

2.) How did you address these issues in your redesigned course website?

The biggest change we wanted to make was to make sure that the website was more colorful (unlike the other websites with only 1 or 2 different colors). So what we did was make sure that each section had its own color. For example, titles are green and the background is pink.

In addition, we also gave certain sections glow when the mouse hovers over it. For example, when the user hovers over each word in the table of contents, it gives off a grayish glow. Doing this will make it so that the user has a better experience with the website.

3.) What are some challenges that you and your team member faced? How did you go about addressing these challenges?

The biggest challenge we had was handling the website when the user shrunk the browser. Originally when we did it, information would be cut out. But then we realized that doing this would not give the user the best experience. So we decided to do wrapping by percentage. By doing this, the size of section would be adjusted accordingly based on how much the user shrinks or enlarges the website. We also decided to use pixels for spacing. On our website, we have a 25 pixel space between each section. The reason we chose pixel instead of percentage is because the website will not create enough space if the user decides to shrink the website. For the table of contents, we used calculation functions to make sure that it was given the correct spacing (since the table of contents is beside the main information section).

Another big challenge we faced was to make the website more fun to use. We wanted to make sure that the user of the website was not looking at a plain website. What we did to address this issue is to add pictures and give certain sections effects. We added pictures and effects so that

the user would no be intimidated by the large amount of information being presented on the website.