

What issues and problems did you notice with some of the previous websites?

Some issues and problems with some of the previous websites is the lack of CSS, particularly with link styling. Additionally, many of the previous websites also tend to have too much information on one page without convenient shortcuts to navigate to specific sections.

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

In terms of the CSS, we removed the default text decoration for links and incorporated our own styling, enhancing the overall presentation of web pages. In regards to the information overload issue, we addressed this issue through redistributing the information across multiple pages.

Furthermore, we implemented distinct page names for better user navigation experience, allowing users to promptly access the information they wanted.

What are some challenges that you and your team members faced? How did you go about addressing these challenges?

Undoubtedly, the main challenges emerged from the CSS portion, particularly concerning most of the information displayed on <https://www.utoronto.ca/~bretscher/b20/resources.html>, seemed to be built using tables. As we were restricted from using the table element, it was a little difficult to implement the ‘tables’ in an alternative way without prior knowledge regarding flexbox and grid. We initially went with flexbox, but abandoned it soon after realizing the table we made was not responsive in the way we wanted it to be. So, we decided to use the grid method instead, and this definitely fixed the issue. There were many challenges along the way, and this journey I just shared was only a part of the hardships we had to go through to get the website to where it is right now.