

1. When viewing the site from sitting far away of course I cannot see it unless I use my driving glasses.

Unfortunately, our site does not have any sounds, so screen-reading is off the table as well as auditory impairment issues and will not help you navigate through our website. I have tested the site using tabs and only tabbing through the headers works and it is barely discernible. Additionally, after filling in an input field you cannot tab to a button. This might require more customization into the tabindex order. This in turn means that without a mouse you cannot navigate through our site.

Viewing the site through a color-blindness simulator however will lead to results since most of our colors that we chose are still visible to people who are colorblind except for people who are mainly blind to blue hues. For people who are unable to distinguish red from green the only thing they may have an issue with would be when filling out the required fields the focused input border color is the same, however by adding popups this would minimize this issue and give more accessibility towards users who are **Deuteranopic** (cannot distinguish red from green). For people who have **Protanopia** (cannot distinguish red & green), it would be the same comments as I said for people who are **Deuteranopic**. The biggest problem on our site might be to people who have **Tritanopia** (cannot distinguish between blue & yellow), since our website schema uses blue however, we do not use yellow so it may not confuse people who are color blind to blue & yellow.

2. For W3C Easy Checks we mainly corrected the issues some of our group members experienced however some which have persisted are:
  - \* Common Practice is to have headers start from the top most header but we do not use this header instead we directly go to header 2.
  - \* When zooming in none of the sites assets are preserved instead it becomes a mess.
  - \* Background is also not functional when screen size is reduced would suggest to enable adjustable browser size options in the html.
  - \* Our input of type month however works in limited browsers and may not work as intended in select browsers.
  - \* Our site has extraordinarily little contrast with our color schema mainly focusing on light colors and barely any distinguishing colors except for text usage. (White background does not help).
3. A user with physical impairment tries to access our site and wants to check their MetroCard balance however this user cannot use a mouse and after inputting their MetroCard number they are unable to proceed since tabs do not work when transitioning from a input field to a button.
4. We Corrected many issues including: empty title fields, missing meta encoding, missing image alt text, repeated ids, validating all code to run with mostly no issues. I mainly ran our site through W3C validation software and fixed these issues and as for repeated ids I changed those

to a class and gave some elements multiple classes. The only issue we have tried to fix but are unable to is the input type month, we tried to go around the browsers by using a polyfill but it didn't work when we implemented it so it was subsequently removed.

5. Changes I would make to the accessibility to our site would be:
  - \* Add a tab index so tabbing would be an option to those with physical impairments
  - \* Add sounds to the site to help those visually impaired like introduce screen reader support which would read whatever it is highlighted due to tabbing.
  - \* Increases the font size inside input fields would also help a bit.