

Intro

The topic of our project was to create a training manual about the PRT system in Pittsburgh among other forms of transportation. The manual was created to be used by all audiences, but especially students who may be new to Pitt or the city of Pittsburgh. The goal of the website was to help readers who struggle with public transportation the ability to navigate systems such as the bus system, trolley system, and bike system. Through this, they can hopefully navigate the city better.

Process Description

The project had multiple parts within it, from website coding to research to documentation. We were able to have a scrum meeting where we initially split into different groups with some focusing on the website while others focused on documentation like the README and License. We also had group members who focused on research on the different transportation systems in the city, both through personal experience and online research, as well as a member who focused on grabbing images to use in the website. This allowed the group to function well in future scrum meetings as we each had a role to focus on, but also gave us flexibility to move to a different part of the project if needed.

The main way we organized material was through GitHub. This was a very useful tool as most members of the group had some experience with GitHub. There we updated our materials and images, as well as committed our work for the website, allowing us to better split up work and check on what others were doing. In addition, it also allowed us to help with suggestions on other parts of the project, as everyone could see what work was completed and what was still pending. I feel that our project turned out well. Despite most of us not having extensive HTML experience, the website had a solid design and functionality. The information was also very useful. Coming into the project I would have been a part of the manual's target audience, as I wasn't well versed in the public transportation system of Pittsburgh, but coming out of the project I am much more knowledgeable about these transportation systems myself.

Usability Study Description:

The usability study report google form was meant to get insight on what the audience thinks about the design, consistency, and readability of the website. The first question I asked was how easy it was to navigate our website. Being able to navigate a website is one of the most

important aspects of the website in my opinion, so I felt this was a good question to ask to make sure the functionality of the website was good. I then asked about the design of the site itself. I then asked if the website was consistent and if the text was readable. This gave me insight on whether the audience was able to clearly read the content in the website, in order to tell me if I should update the alignment or way information was displayed.

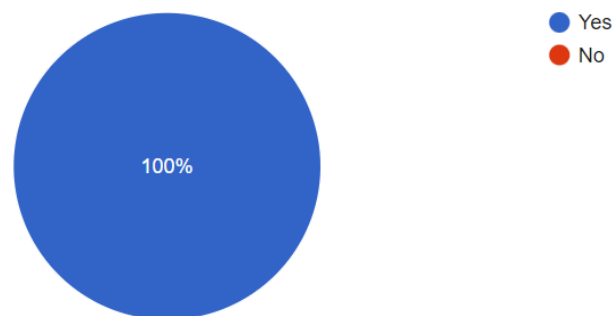
Results and Recommendations

Overall, the results in the feedback were generally positive. I got one 3, two 4s, and one 5 for navigation, meaning people had a generally easy time to navigate the site. I also got 100% yes for if the website was consistent and readable, which allows me to believe that for now the way information was displayed was good. In terms of feedback, I got one particular feedback that the links to travel to different parts of the site should be updated, which I agree with, as it looks quite barebones right now in my opinion. Overall, the feedback was generally positive, but there is still much room for improvement, which is understandable considering our experience so far.

Are the design aspects of the website consistent throughout the website?

 [Copy chart](#)

4 responses



I would change the style of the links for navigating each page