

Dear MetroViz team members,

I think it is great to have a system which can show me different bus routes in the city and having a way to determine arriving times. I am not aware of having such thing for buses in DC area. Also, I can see how crowded stops are at each hour. And I can find out at this time I should expect to see more students, faculty, etc. in the bus. In some area's you might feel safer when you travel with students or faculty. These are a few use cases I have in mind about your system and if I go to a city which has this system I will definitely use it. In summary, it was a great idea to build such a system.

The report is well organized and it has complete details about different aspects of the system like Data Processing and elements in the view. Furthermore, they presented their experiences from usability study and how users felt about parts of their system and they improved based on those experiences. I can see how they came to this design by these information. Moreover, their video is helpful to learn how the system works.

However, I do have a few suggestions and I hope they could be helpful to make a better system and report:

1. A good feature that can be added to the system is to filter based on fare types. For example, I might just care about how many students are at each stops.
2. Without listening the video I couldn't tell the meaning of color of dots in calendar view. Maybe a help or just a word around the colors on top of the calendar view could help.
3. The difference between ridership and adherence wasn't obvious for me from the report and the video. If it is going to be used by normal user I guess there needs to be a help for that.
4. I guess you would add informations for Trip Component and Stop Component in the view. Actually, you have those as suggestions received in section Results in the report.
5. I think you could add some information about the implementation to the report.
6. The ability to choose different set of colors could help color blinded people use your system.

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