

## Group 1 - Peer Feedback Received

Dear [REDACTED]

We took a close look at both your poster and your write up and this is what we found.

Your write-up is very informative, clear and concise; it contains all the necessary information. It offers a persuasive argument for the configuration you chose. The only comment we have is that there seems to be an abundance of numbers in the paper that makes it a bit technical. It might be better to try and format the paper more towards the community audience that will receive it. The people in the community do not understand the in's and outs of the project so the write up should be more of a baseline.

In regards to your poster, highlighting important numbers, such as payback time, cost, and social impact score would clarify the results and findings. By separating calculations from results, the poster would be more appealing to the viewing audience. We did notice that in your largest table that contained the overview of all of the calculations the coordinates for point B were written differently than in the calculations and the poster. We really liked the diagrams, they made the whole poster a lot more understandable.

In going over your calculations we didn't find any errors, however, there was a problem with your results. One of the tensions you calculated in each configuration is negative. As these are cables, they are not allowed to have negative tensions, because that would cause slack in the rope and the balloon would therefore not be stable. We suggest that you try to find alternative locations to anchor your cables such that you will not have a negative tension or lower the height of the balloon.

Sincerely,

[REDACTED]