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Team 4 Project Evaluation

This will be a project evaluation of team 4 which covered the Adaptive Wheelchair for Soccer. For the content section of the rubric I gave the team a 3.9/4 and I did this for several reasons, but I'll start with the positives. The positives for this grade are that all of the data they had they explained very effectively and included points and ideas that were not shown in the presentation which is a plus for me and the audience. However, as one of the audience members pointed out the data they had was more qualitative than quantitative which is not good for this project as this wheelchair model needs to be numerically compared to previous and future models to determine if the product is more efficient, cheap, and reliable than other models. Additionally they forgot to mention some key information such as budget limit and did not present whether or not the project was in the green in terms of their timeline. For the next section known as Organization I gave a 4/4 and the reason I gave them this is the data that they presented was done so in a way that made sense with the order of a generic presentation and the data that was presented sequentially was either related to the previous slide or was an entirely new concept or idea and none of what they presented went back to an earlier slide in the presentation which is what I like to see. There are no negative comments with this section. The next section I will cover is the Presentation section and in this section 3.85/4 and the reason I gave them this where that the visuals that they had went along with the descriptions on the slide and were not distracting in any way and additionally they included visuals that were not required, but added more to the overall presentation. However, there are some slides that could've used more data such as the design concepts section and the timeline. Additionally some of the visuals were hard to read such as the convergence study graph and additionally they had some inconsistent pauses during their presentation which was slightly unprofessional, but this is not the ultimate reason why I deducted the amount of points I did there were other visuals that were hard to read from where I was sitting. Finally the last section that I graded was Q/A Session which I gave a 4/4 on as they managed to answer all questions I and the audience had in an effective matter. The overall score given to this team is a 3.9375/4 which is a really good score.

How this team did on the project overall was excellent seeing how this team had to switch projects halfway through the year due to unforeseen circumstances and managed to tackle this project in an effective way. The successes where being able to prototype, program, and test their product with time to spare and did so in a way that was effective. Things that they could improve on are collecting more quantitative data and providing more visuals to help the audience's understanding of the project. Given their circumstances however I would say the team did really well and should be extremely proud of what they accomplished.