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Team 19 Project Evaluation

This is an evaluation of Team 19's project the Home Rehabilitation Unit which was made for a Professor's son who suffers from an ailment that causes impairment of some of his motions. For the first section known as content I gave a 3.9/4 for the positives of thoroughly explaining the data and information of the project and that all new concepts of the project were fully explained and done so in a way that made it easy to understand. Additionally, they discussed information that was not shown on the presentation slide, which provided further insight into the project. However, there is one key piece of information they forgot to include in the presentation that would've made my understanding of the project a lot simpler and that was a demonstration video of the project which would've helped show how the device would function. They added the video at the end of the presentation during the Q/A Session and only did so when it was requested of them and if it had not been requested I more than likely would not have seen it. The next section is the Organization section of the rubric and for this I gave a 4/4 and the reasoning for this was because the data they presented was done so in a way that made the audience's understanding easier and was done in the sequential order of the generic presentation example given to us and additionally none of the data given in their presentation needed to go backwards to gain understanding and none of the data was skipped over. The next section to cover in the rubric is the Presentation section and for this section I gave a 4/4 because they managed to speak in a professional manner, using technical language and having no unprofessional pauses nor incoherent volume control. With this we move onto is the Q/A Session and for this section I gave 4/4 and the reason for this is they managed to answer all questions the audience had and did so in an efficient way. The overall score for this project is a 3.975/4.

How this team did on the project overall was excellent as they managed to successfully build and test the product they had made for their sponsor. Overall successes they had were proper implementation of the test plan and utilizing results to redesign and correct the project where necessary and they managed to be successful in overall understanding of their project. In addition to this proper simulation of how the project is to be utilized was another success this team had as well as being able to be within budget given the price of new parts and being creative with utilizing used parts. Some areas for improvement for this team would be to make sure that no malfunctions occur during the presentation, and this can be done by doing a practice run of the presentation before actually presenting. All in all, the team did really well on this project and should be proud of the accomplishments they made.