SOCIAL INTELLIGENCE

Group Assignment

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We as a group came together and identified the following problems we face as South African VUT engineering students.

The following problems that we have identified as a group:

The lack of practical equipment or resources. This was seen by us when the opportunity was given to do our experiments in our laboratory, that is a shortage of equipment's that are lacking

Due to the poor equipment not only does it give us inaccurate results but poor equipment endangers us engineers. Although the issues may be above us, we came up with ways and suggestions in which we can meet financial circumstance to mitigate the problem at hand. We have come with the following ways we can raise funds.

Offering products or rewards in exchange for crowdfunding support is a classic way to incentivize donations, and through this as students we will be looking to selling things on campus and outside to raise those funds even though we are under covid-19 regulations we have still have funny activities to help our university raise funds to get the engineering students better practical equipment. The university can introduce the new automation laboratory in the premises to develop training electrical engineering students in a programmable logic controller, an industrial digital computer that is often used for controlling factory machinery within the manufacturing industry.

We also saw that certain individuals who are employees at VUT would also love to give out a helping hand, through that we saw that unique pledge campaign is a great way to catch the attention of supporters for a project as such as raising funds. Studying engineering we aware that companies are looking to invest in young engineers and we plan to use it to our advance by sending fundraising letters with the help of email and internet stating that we raising funds and that we asking for donation.

As VUT student we notice that we are not allowed to access the Library which we see as a disability for us especially when we have groupwork assignments. As students who are having online classes, we don't get a chance to meet our fellow students which makes groupwork assignments difficult because we can't meet up and discuss what we will do for the upcoming assignments because we don't have a meet up spot that we can use due to the fact that we

can't access the school library. This causes miscommunication and fights between group members because some members will not participate in the WhatsApp groups created for group work

We think the university should allow us to have meet ups if not the school library than at least allow us to meet up at res study rooms only for school related work and have a document used for filling in our details and a time limits to spend in the res study rooms this will make it easier for members to participate in the group work and to give their opinions in the discussions the group members will be having.

Therefore, this will benefit all engineering students and other students who have practicals and groupwork assignments but can't have proper discussions with their group member on other platforms.

Bibliography

- 1. https://www.researchgate.net/publication/229043537Engineers Designing the Future
- 2. https://www.edu.com/What-are-the-problems-faced-by-an-engineering-student-and-why
- 3. https://some-of-the-common-problems-that-engineering-students-face-in-college/
- 4. https://en.wikipedia.org/wiki/Laboratory automation