

## **Final Project Reflection – Measures of Central Tendency Poster**

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For our final project, our group chose to explore the statistical concept of 'Measures of Central Tendency'. For me, this topic was an easy choice as so many aspects of everyday life are dominated by averages (central tendencies) and it was an easy concept to relate to. My group members shared similar thoughts and would have mentioned it in their respective individual reflections.

As we are construction engineering students, we wanted to use examples and information that related to our field and that which was familiar to us. Consequently, our research led to us to construction related sites and queries of our professors and other industry partners. Though the examples are construction-related, they are quite easy to understand thus making this poster one that can be appreciated by a general audience even if a construction audience might appreciate just that little bit more.

Our design choice came about mainly because we wanted a scheme that was vibrant, modern and relevant. Our search for templates led us to Canva and we found exactly what we were looking for. The template allowed us to lay out our information in a logical and sequential format making it extremely easy for our audience to follow and appreciate. The three measures of central tendency (mean, median and mode) each received their own little boxes with examples so our reader can focus on one idea at a time without being inundated with too much information all at once. We are particularly proud of the colour scheme as the shades of blue and green with little splashes of white are easy on the eyes and tastefully utilized but subtle enough to not distract from the important information that is being conveyed.

Given the delivery method of this course, we found the feedback quite useful. We did take some suggestions about grammar and spelling check and tweaked the layout just slightly. Giving feedback was also quite interesting and I got the chance to feel like a professor for a moment which may be quite fitting as my friends are always calling me 'Professor'. But outside of the emotional appeal, giving feedback was very useful as several pairs of eyes see more than just a single pair and sometimes, an individual may not think or see something else that someone else sees or has thought about.

Overall, it was actually quite and enjoyable experience working on this project and especially because I had two remarkable teammates. Our combined efforts and knowledge made the work that much lighter and we were able to submit on time. Can't really think of anything I did not like but I am sometimes a little apprehensive when I have to learn a new application such as Canva... but it went well in the end.

Generally, as much as the method of delivery for the Statistics course was not my favourite, it has been a fairly smooth ride and my Professor was there every step of the way to ensure we understood the concepts being taught. And so with this final project, which I think is a work of art if I do say so myself, a perfect end to what has been a mostly perfect course.