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REFLECTION OF PSDA PROJECT 1

Me and my group members including Goh Jo Ey, Chiam Wooi Chin and Ong Yin Ren were completing the Project 1 of PSDA.

Our Project 1 is mainly about **SURVEY ON IMPACT OF COLOURS ON THE EMOTIONS AND PERCEPTION.**

We wonder how's the preferences of colour different among the students when facing different situation. Will their behaviour and perception or even their learning performances be affected by colour? So, we have prepared a survey based on our topic using Google Docs Forms sent to several WhatsApp group where the members are UTM students. And from the results obtained, we analysed the data and generate different graph like histogram, stem-and-leaf plot, boxplot, scatterplot etc. using R Studio. Different colours are perceived to mean different things. So, generally we knew that the preferences of colours are different among gender. From the results we can conclude that colours affect to the students’ behaviours and perceptions and also their interests in learning activity based on the study environment and the learning materials.

To accomplish the task of Project 1, we did a lot of research about this topic as this topic is actually belongs to the professional field that required the knowledge about colour psychology. However, we just tried our best to prepared a perfect proposal based on our knowledge and ability. Despite the implementation of MCO as a preventive measure towards the spread of COVID-19 by federal government had limit our face-to-face discussion, but we were able to discussion online and complete the task on time. Throughout the process completing the Project 1, I have learnt some basic knowledge to use R Studio. Although it might be very difficult for me as a new learner on R Studio, but with the help of my group mates, I managed to generate the graph needed in Project 1. All the members were giving their best cooperation. That' s why we are able to get this project completed on time.