## **About the documents**

- The assessment.R is the script I wrote to conduct the statistical test for my data. I used the R studio.
- The assessment.pbix is the PowerBI presentation. Contains three tabs. The "Part I" is for the first part of assessment and contains some charts I used for the ppt as well. The "Part II" is for the second part of assessment and contains the tables for two questions. I have also created two measures and a new column to answer these. The last tab "ToolTip" is for a tooltip I created for the donut chart (Variations) in "Part I" (please check).
- The presentation.pptx is a PowerPoint presentation for the entire assessment. I started with the problem we face, then I present the dataset with some insights, thereafter I describe the experiment and I present the results. I have also added three more slides for questions of "Part II".
- The assessment.xlsx is the dataset I used for my analysis.