**POWER BI ASSIGNMENT-1 EXPLANATION**

There are total 6 graphs of the data that was provided and according to these graphs, the relationship and overall analytics between all of the important factors of the data such as age, education, marital status, gender and their default period can be visualized easily and can be understood easily. In the pie chart, it can be seen that people of which marital status possesses more education out of the total people in the data. The decomposition chart is basically dividing the people of the database into people who are defaults and how many of those defaults are male and female. The treemap is showing, marital status and their education and it overall shows that which gender group is more educated and are at what stage of their lives. The line and clustered column chart is pretty much comparing the education and gender with all of the three marital statuses. The ribbon chart is showing the defaulted people out of the database based on their gender and marital status and the KPI is showing the overall sum of the defaulted people based on their gender, however, the analytics of all of the graphs can be seen changing once the specific thing such as marital status is chosen out of any of the graph as this can make the overall analytics of the graphs easy to understand and study.