**Team self-evaluation report**

The work was equally divided and every contributed their best. We used Google Colab platform for working simultaneously. It really helped a lot. The work is done and divided as follows:

**Piyush Kalantri**:  Data Selection and overall project planning , Final report, Data corrections, suggestions and ideas for improvement of code

**Inala Vivek Vamsi**: Data visualization, Association rule mining, Final report, dendograms,

**Karri SriKanth**: Data preprocessing and Report writing , Association rule mining, final presentation

**Saksham Gupta**: Data preprocessing and Data Visualization, K means clustering, final report, final presentation

We faced problems at arriving solutions at different parts code wise, concepts wise. We found solutions at different places by either reading or taking the idea from online available codes, we also brainstormed together and arrived at feasible solution. We coded on google colab which helped to make us work simultaneously and more interactively. The usual problem we faced are with the attributes because of their variety. Some attributes are numerical, some categorial. We found a solution by different methods and finally arrived to convert everything to categorial which made the further work simpler and easier. We faced issues with the clustering of the data since the data is not much inclined towards clustering. We did a good job and arrived at proper solution. It was really fun ride and collective achievement at the end of project.