**Project Milestone 3 Individual Report:**

Working collectively with the team on crafting the project design document, I authored both the abstract and conclusion sections. My responsibilities extended to developing a comprehensive Gantt chart to outline our project schedule. Extensive research on clustering algorithms and visualization tools formed the basis of my contributions, elucidating how the k-means algorithm and visualization would enhance our project. Each team member had a designated segment to explore, ensuring a balanced distribution of workload during the collaborative paper-writing process.