## Teammate Contributions and Team Assessment

## 1 Teammate Contributions

Each team member played an integral role in the project, leveraging their unique strengths. Michael took on the role of the main coder in our project, utilizing his greater technical expertise to implement and optimize the algorithms. He contributed greatly to the development of our code and was the main contributor of solutions when the team faced challenges. Leon spearheaded the management of our project repository and bonded the team together. He contributed to the development of the code by assisting Michael in brainstorming ideas and conducting research. Also, Leon was responsible for the various documentations and presentations, writing technical content and creating figures and plots for both. Austin played a role in the documentation process, his efforts centered around showing the methodologies, results, and conclusions of our project. He also helped with understanding difficult papers, assisting the team with research.

## 2 Team Assessment

Overall, the team worked great together, characterized by efficient meetings and a supportive atmosphere. Throughout the project, we encountered several challenges and disagreements; however, we overcame them easily by communicating well and focusing on the project's goals. By pooling our diverse skills and knowledge, we managed to meet the project's expectations. In conclusion, the synergy among team members was a key factor in the successful completion of our project.