

Jeremy Tan

Professor Gift

IDS 706

Teamwork Reflection

Overall Assessment:

The overall functioning of the team conformed with the principles discussed in the “TeamWork” by Larson and Lafasto. We had a clear, elevating goal in our mind to make a project that stands out and unified commitment to make this happen. We also had a collaborative environment where we were free to discuss our ideas openly, and be able to iterate on these ideas throughout the project. I am personally happy with the results and feel proud to work with these competent team members.

Team Members’ Assessments:

Javier Cervantes (A): Javier brought financial expertise with innovative, shown by his creation of an integrated platform for news, sentiment analysis, and market indices. His pivotal role in optimizing our data pipeline through API-driven solutions enhanced our data processing capabilities significantly. Javier's positive and proactive communication style fosters transparency and collaboration within the team. While his contributions are commendable, advanced leadership training could further refine his management skills, ensuring effectiveness in future projects. Strengthening his technical background and fostering cross-functional collaboration can also improve innovation and future project outcomes.

Aarya Desai (A): Aarya played a crucial role in daily operations to finish the project. Her leadership in meetings, where she documents discussions ensures clarity on action items and responsibilities, keeping the team aligned with objectives. Aarya excels in technical

communication. As she was leading the UI development, she helped enhance user experience. To further amplify her impact, I recommend focusing on Cross-Functional Engagement, collaborating with other team members for broader insights. Developing strategies to anticipate design risks can improve project outcomes as that was the main concern during our project. While excelling in her current role, exploring project management could also help Aarya to lead larger projects.

Adler Viton (A): Adler showed his coding prowess and expert in sentiment analysis and NLP. His ideas to help visualize our project helped moved the project forward as sometimes we weren't sure how to approach our visualizations. Active in team meetings, Adler fosters a culture of openness and accountability by making sure each member knows what they're doing. His organizational skills ensure the efficiency and success of data-driven projects. While excelling in his role, exploring advanced data modeling techniques can add sophistication to our initiatives. Strengthening NLP models and implementing robust model validation also present opportunities for career growth and furthering future project work.

Tianji Rao (A): Tianji was essential to the project in helping me build the backend and frontend of the website. His mastery of the course helped us divide the work properly and also helped correct any mistakes that we have made throughout the project. He was essential in helping me deploy the terraform file, as debugging it was impeding our project advancement. His open communication, technical skills, and insights helped drive this project to what it is now. For future improvement, I would suggest he strengthen his technical background, improve his overall project management skills, and exploring the intricacies of cloud services. Although he has a solid foundation, I feel that with further motivation he can achieve higher career growth.