Teamwork Reflection Report

Team: Jaxon Yue, Haochong (Harry) Xia, Xiyue (Vivian) Zhang, Xinyi (Eve) Sheng

Project: Data Engineering Group Project - Flask App for World Bank Average Wages Analysis

This project was a valuable learning experience in terms of technical skills, project management, and team collaboration. We acknowledge our strengths and areas for improvement and are committed to applying these learnings in our future endeavors.

Individual Contributions

Jaxon Yue: Grade A

Responsible for writing app.py and handling data engineering aspects. His technical expertise in Python and data manipulation significantly contributed to the project's backend development.

Areas for Improvement: More proactive communication, time management, broader focus beyond coding.

Haochong (Harry) Xia: Grade A

Managed load testing, Infrastructure as Code (IaC), and Azure deployment. Harry's skills in performance testing and cloud infrastructure were crucial in ensuring the application's scalability and stability.

Areas for Improvement: Collaborative decision-making, documentation skills, adaptability to changing requirements.

Xiyue (Vivian) Zhang: Grade A

Created the architectural diagram and wrote the project documentation. Vivian's ability to visualize and articulate complex processes provided clarity and understanding of our project's architecture.

Areas for Improvement: Technical depth in coding, proactive problem solving, time management.