

NAME: MUTMAN TAPLEH EMMANUEL

GROUP: 10

PROJECT: TASK MANAGER WITH DEADLINES

Working on the task manager app project was a valuable learning experience for me, especially as my main contribution was on the backend development. Through this project, I was able to deepen my understanding of Python concepts such as working with JSON files for data storage, organizing functionality with classes, and managing dependencies with virtual environments and Python packages. Beyond the technical aspects, the project also gave me my first real experience collaborating on a professional-level project using GitHub. At first, understanding the GitHub workflow branches, commits, pull requests, and merge conflicts was challenging, but gradually I understood them better.

The project came with its own difficulties. We encountered several issues such as debugging errors in the code, handling unexpected edge cases, and ensuring that our tests were reliable and consistent. Running tests on new code additions was particularly challenging but also rewarding, as it taught me the importance of verifying functionality before merging changes. Overall, this project did not only sharpen my coding skills but also exposed me to professional collaboration practices. It was a meaningful step in my journey as a developer, giving me both technical knowledge and teamwork experience that I will carry into future projects.