1. **What was Familiar**   
   The familiar parts of the stack were Flutter and Python, as I had previously used Flutter for frontend development and Python for scripting and data tasks. While I had not used Python for backend development before, I was comfortable with the language itself.
2. **What Was New**This project introduced me to Flask as a lightweight Python web framework. It was my first time building an API using Flask, so I was still exploring while constructing the app. Another major learning curve was understanding how to connect the Flutter frontend to this new Flask backend, especially when it came to making successful API requests across different localhosts. Integrating an SQLite database with Flask was new, particularly understanding how to read, write, and manage data.
3. **What I Learned**

This project significantly boosted my understanding of full-stack development. I learned

* How Flask handles web requests,
* How to configure and resolve CORS issues between the backend and frontend
* How to connect the application to a database using SQLite.

Another problem I encountered and resolved real-world challenges like the localhost vs 10.0.2.2 issue when running an emulator, which helped me develop better debugging skills. Most importantly, it set the foundation for me to solidify my understanding of how to bridge the gap between frontend and backend systems. This hands-on experience gave me the confidence to manage a complete full-stack workflow.