

# **Team Shalom**

Meeting 1

Date: 09/ 16 and 18/ 2025

Time: 6:30 PM

Location: Virtual

Members present: David Katembo; Fabrice Kadima; Pemphyle Nzuzi

## **Activity:**

- Examined the Feasibility Report for the Non-Profit Management System of CACODEV thoroughly.
- Reviewed the comprehensive product vision and validated the system's role in aiding member management, fundraising, events, and documentation.
- Assessed technical viability, encompassing the application of Spring Boot for the backend and Angular for the frontend.
- Conversed about database alternatives (PostgreSQL or MySQL) and payment handling via Stripe.
- Discussed deployment methods utilizing Docker and potential cloud services (AWS, Azure, or Google Cloud).
- Examined social viability, concentrating on user acceptance, training requirements, and methods to minimize pushback against the new system.
- Assessed economic viability, covering development expenditures, hosting fees, and anticipated direct and indirect advantages.
- Evaluated alternative options and confirmed the decision to develop a customized system.
- Identified potential project risks (technical, user, security, and financial) and investigated strategies for reduction