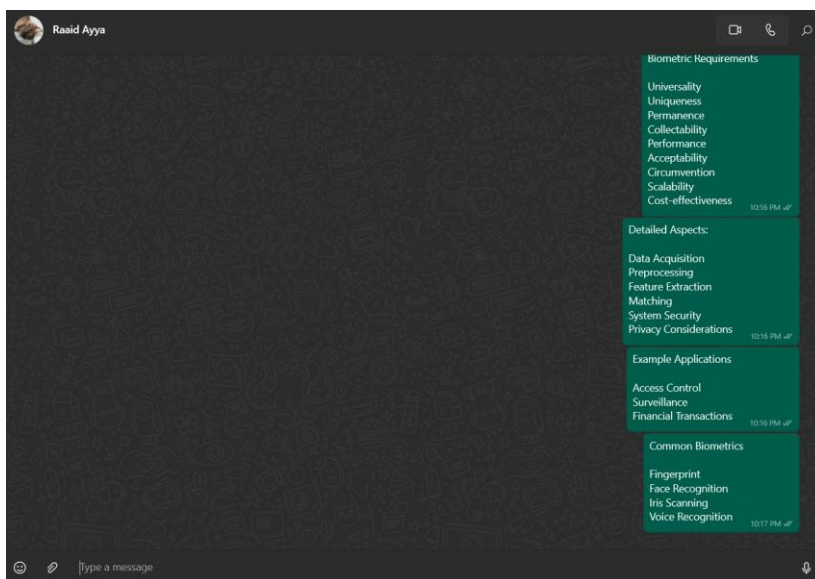
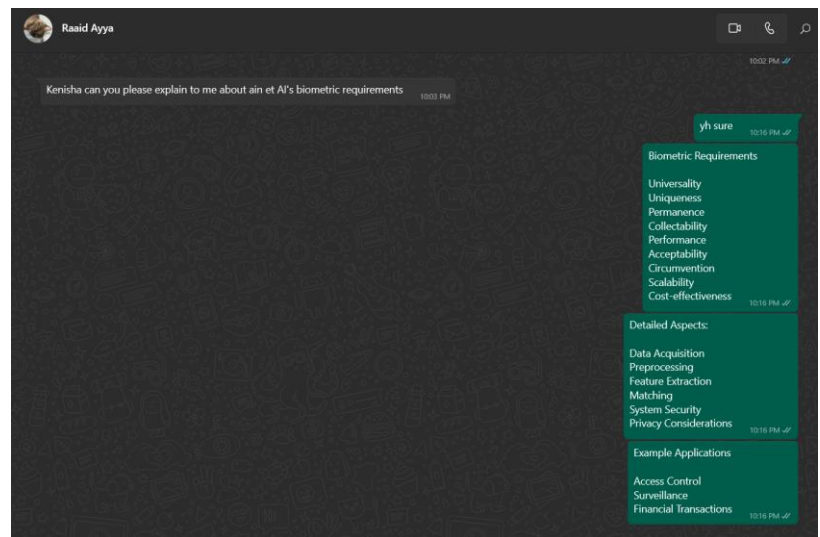
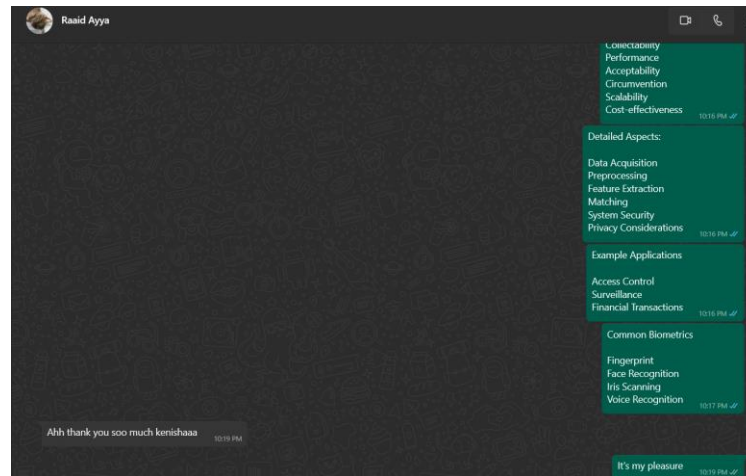


Week 5 Task 5.2C

- Reflection Report

- ✓ The necessary conditions for efficient biometric systems are outlined in Jain et al.'s Biometric Requirements. Some of these include collectability (easily measured), permanence (unchanging over time), uniqueness (distinguishing individuals), and universality (everyone should have the attribute). It is important to consider performance factors like speed and accuracy as well as circumvention (resistance to deceit) and acceptance (user willingness). Efficient use of resources (cost vs. profit) and scalability (managing expansion) are also essential. Safe matching, system security, privacy concerns, strong feature extraction, and data quality assurance are essential for dependable and user-friendly biometric applications including banking, surveillance, and access control.





- ✓ In cybersecurity, communication is essential because it makes sure that all parties involved are aware of the threats and ready to react appropriately. Coordinating defenses, exchanging threat intelligence, and quickly managing incident reactions all benefit from clear communication. It encourages teamwork, which makes it possible to quickly identify and mitigate weaknesses. Furthermore, efficient communication lowers the possibility of human error by educating staff members on security guidelines and best practices. Transparent communication during emergencies sustains confidence with partners and clients while showcasing a proactive and conscientious commitment to security.