Conclusion

AIUB Lifeline attempts to solve the everyday challenges students face in managing academic and non-academic activities. The platform will play a key role in modernizing the education system for it's features such as Lost & Found, Notes Sharing, Faculty TSF schedules, Authorized Academic Materials, and a versatile Q&A platform. The system aims to provide a unified and reliable digital ecosystem for AIUB students.

The chosen process model for this project is Scrum. Scrum is an agile framework that focuses on iterative development, adaptability, and continuous feedback. It is particularly well-suited for projects where some requirements are clear while others evolve over time, which matches the nature of AIUB Lifeline.

Overall, the project provides a structured, student-centric platform that can positively impact academic performance, time management, and community building within AIUB.

Future Work

While AIUB Lifeline lays a strong foundation, several opportunities exist for enhancement and expansion in future iterations:

1. **Mobile Application Development**
   o Extend the platform to Android and iOS apps for improved accessibility and real-time notifications.

2. **AI-Powered Features**
   o Integrate AI-driven recommendations for study materials, question-answer suggestions, and intelligent search for notes and resources.

3. **Integration with University Systems**
   o Connect with AIUB's existing academic portals for seamless student experiences.

4. **Scalability Beyond AIUB**
   o Adapting the system for other universities around the globe, creating a flexible, scalable solution that addresses common student support needs in higher education.

By pursuing these directions, AIUB Lifeline can evolve into a comprehensive digital companion for students, not only at AIUB but potentially across other academic institutions.