### CONCLUSION

The proposed project aims to provide a digital platform to maintain attendance for both faculty and students which can be used in their smartphones. This is a one-time log-in application once the user has registered himself/herself. This will help the faculties to take attendance in short time and reduce the manual work of the traditional method. On the other hand, the students lack attendance and fails to meet the required attendance as they lack in tracking their own attendance in each course. Also should wait for an update from their instructors. Our proposed system will them in tracking their attendance at any time in every course they are enrolled in.

Now the team is ready with the first increment of the system with core functionality including take attendance, view overall attendance for both faculty and student, intimating absence form from student and viewing and providing feedback to the submitted form by the faculty. The team has also developed login credentials with security features. The database has been developed in such a way that it can hold the data of all the functionality listed and the requirements in this document. In future, the developer can develop only the frontend and backend of other functionalities listed in the document as future increments. And even in the future, the maintainer or the developer can add new functionality without disturbing the existing one. Even if any functionality needs to be changed, can be found and updated efficiently.

The first increment of the proposed system is ready to deploy as the primary functionalities has been developed appropriately. Once the system is deployed, the users can register and enrol themselves in the course they need to be and can start using it. Keeping track and maintain attendance would be easier and is must.