



# DeVerse

Collabrate | Create | Complete

## Android Tracks

› AIT Library

› Complaint Register

Open Source Software Club



<https://aitoss.club>



# Android\_App

## Track 01: AIT Library

Create a mobile application (APP) that serves as an alternative to the AIT library's website, allowing students to log in with their AIT email addresses and check the availability of books, the arrival of new books, and other information. You can use any API to get a dataset of books.

### Milestones:

1. Students can create a profile and login using their AIT email address.
2. A section to show their issued books and return date with re-issue option.
3. A section to show available books in store. (upcoming arrivals)





# Android\_App

## Track 02: Complaint Register

Make an app for complaints register where a student can register their complaint and the warden will take adequate steps to solve their problems. Once the work is done students can get an update on the app and also give some feedback on it.

### Milestones:

1. Login with registration number.
2. Can upload photos of the issue with a problem statement.
3. Once the issue is resolved a notification should be sent to the warden.

### Notes:

- If you are using kotlin/java for this, MVVM architecture is preferred and if you are using flutter then you are expected to use clean architecture(BLOC or MVVM)
- Additional points will be given for good UI/UX.

