



Enhancement of “Impact Learning App” for Special Needs Kids

Objective:

Impact Learning App is an Android smart application designed and developed by U&I Interns in 2020. It aids in the learning process for special needs children. The U&I interns have also conducted user assessments and gathered feedback which has led to the optimization of the app. The prior years interns have incorporated the feedback and created and designed the content.

This new enhanced version of the app needs to be uploaded to the google play store.

Goal:

The student interns are expected to:

- Record and integrate the reading of “Flowery Friends” book.
- Test the code base for quality control purposes.
- The code base for the app should be stable and function correctly.
- Upload the enhanced code base to the Google play store.
- The content should be technically reviewed to ensure it meets the technical requirements of the google play store.

Requirements:

The interns are expected to

- Have knowledge of JAVA programming language
- Familiarity with Android Studio and basics of Android development
- Familiarity with the app deployment process
- Ability to manage tasks efficiently, meet deadlines, and work in collaboration with other team members.

Deliverables:

- Identifying, documenting, and testing to ensure the app is as close to bug-free as possible.
- Prepare a PowerPoint presentation of the app functionality.
- Demonstrate the fully functional app.