

# REPORT

App Name	Students Companion App
Made By	Rohnak Agarwal Student Regd. No. : 1801106398 B.Tech. (2018-2022) Computer Science and Engineering (CSE) College of Engineering and Technology (CET) Ghatikia, Bhubaneswar

## TECHNICAL STACK

Language Used	Java, XML
Framework Used	Android
SDK Used	Android SDK
IDE Used	Android Studio
VCS Used	Github
Github Link	<a href="https://github.com/rrkas/intern_tasks">https://github.com/rrkas/intern_tasks</a>
Database Used	Firebase Realtime Database

Purpose of App	To help a student in every possible way.
Future scopes of final task	Other additional features like payment systems can be added
Advantages of final task	Getting familiar with : <ul style="list-style-type: none"><li>a. Database handling (remote and local)</li><li>b. File handling</li><li>c. Intents</li><li>d. DatePicker</li></ul>
Beneficiary to	Students

## Features in the app:

1. Mail-password login and registration
2. Important apps Buttons
  - a. Calculator
  - b. Calendar
  - c. Clock
  - d. Voice Recorder
3. Time Table
4. Syllabus
5. Academic section [Submit, retrieve]
  - a. Fresh paper registration
  - b. Back paper registration
6. Library Fine Calculator
7. To-Do List