## Attendance Mobile App Overview - DialedIn

**What problem does app** **solve** – Aims to improve student attendance at university by monitoring and tracking their attendance and visualizing it to them. Gamify their attendance whilst allowing them to connect with students to improve accountability.

**Target Audience** – University students specifically, as attendance is not tracked and therefore students get lazy. Accountability with friends is driving reason for students to be accountable for their attendance.

**Core features :**

* Graph visualization for attendance
* GPS tracking to mark attendance
* Attendance streak
* Status of attendance
* Timetable checklist
* Review like strava, after run you can reflect how it was. Instead, after school day you can review the day
* (Extension) Group study connect

**Tech Stack :**

* Frontend : React Native
* Backend : Node.js
* Database : NoSQL and MongoDB

A screenshot of a computer

AI-generated content may be incorrect.

**Hosting and Deployment :** AWS Cloud

**API Design :** REST API

## Mobile App Design