



# BeLead

## Student Recording and Monitoring Processes

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# AGENDA

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# PROBLEM STATEMENT

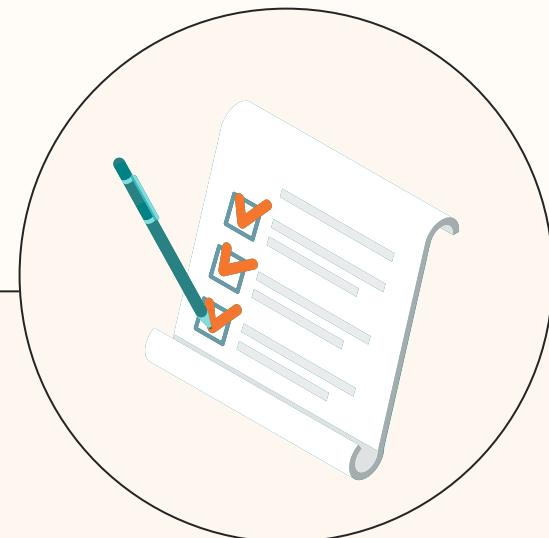
At Ateneo de Naga, each subject appoints a beadle to assist instructors in **tasks such as attendance taking and classroom management**. However, the current recording system poses significant challenges.

The **manual and paper-based process of logging absences and submitting records** to the Office of Student Affairs is inconvenient and time-consuming for both instructors and beadle. Moreover, these documents can easily be lost or damaged and is prone to inconsistencies.

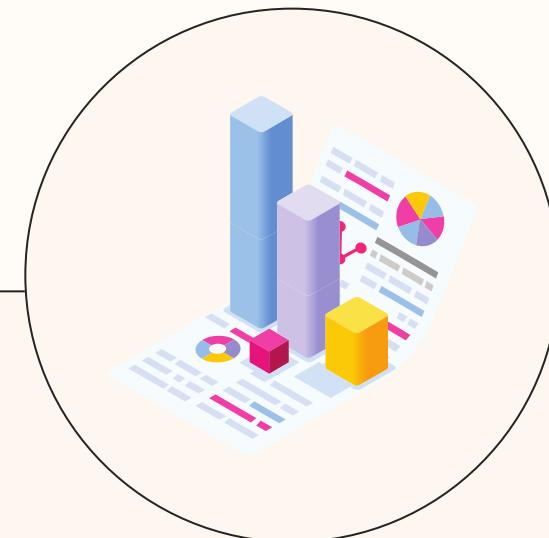
As a result, there is a noticeable struggle for the beadle in effectively managing attendance records.



# PROJECT DESCRIPTION



The website serves as a crucial **tool for beadles** at Ateneo de Naga University, **simplifying student recording and monitoring.**



With innovative student analytics, it **identifies absenteeism trends** and **facilitates efficient seat management**, benefiting both students and instructors.



Its **primary aim is to enhance efficiency** in recording and monitoring students across multiple classes, aiding in analyzing attendance patterns and managing excuses effectively.

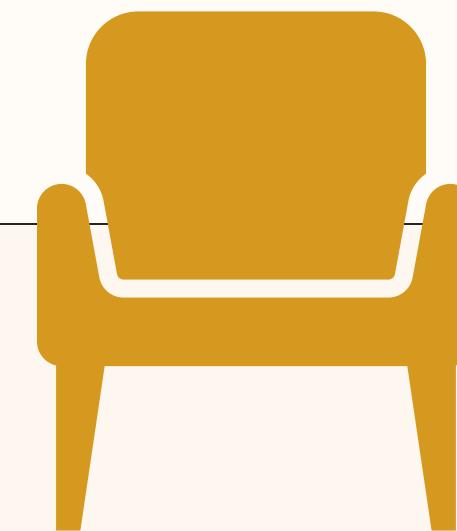


# FEATURES

The smartphone screen shows the 'SEAT PLAN' section of the bLead app. The interface includes a sidebar with 'DASHBOARD', 'PROFILE', and 'SETTINGS' options. The main area displays a seating chart grid with 10 rows and 5 columns. A message at the top says 'Please choose where you want to put the aisle.' A 'Create' button is located at the bottom right of the seating chart area.

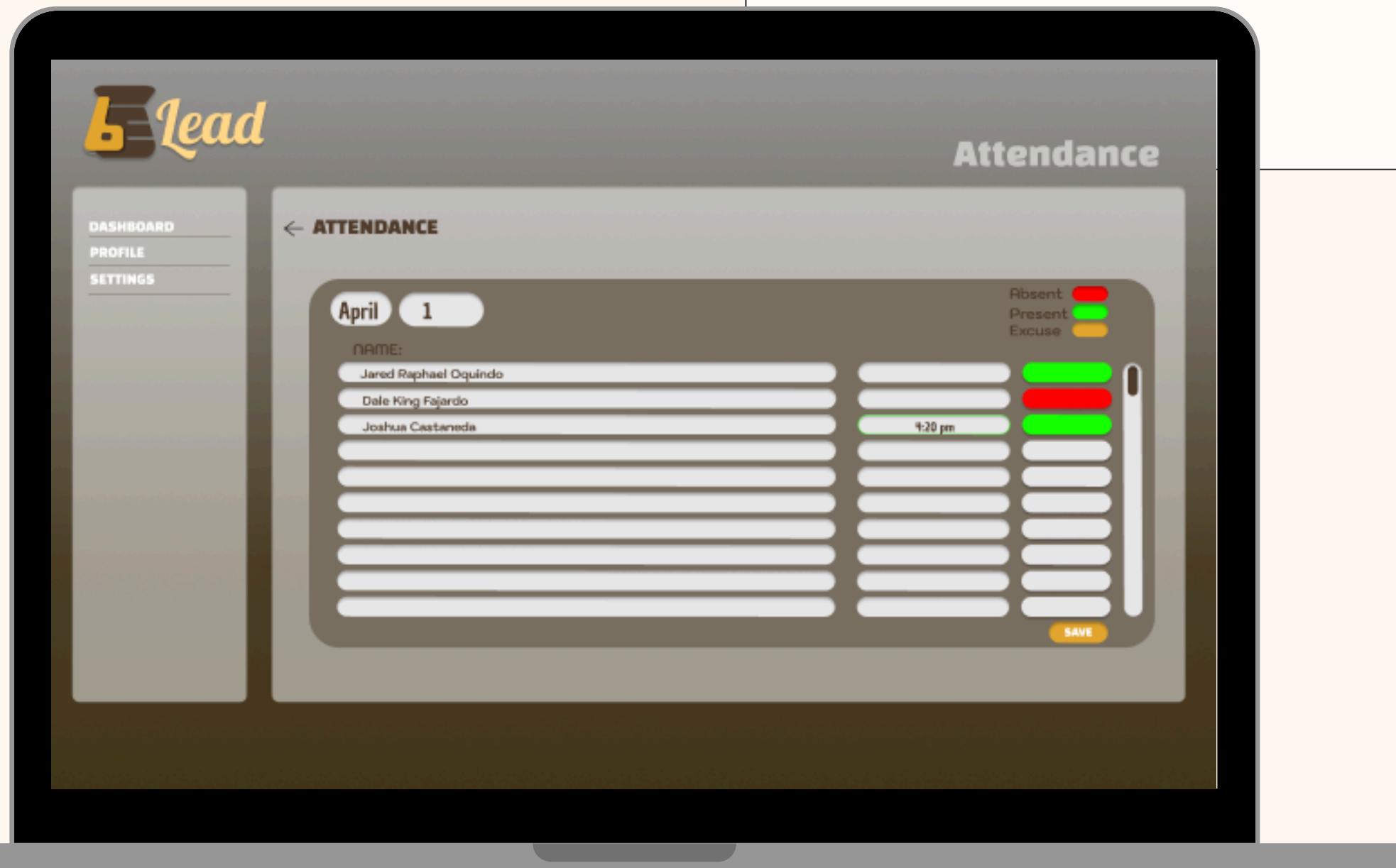
## Seat Planning

Users can **create and customize seating arrangements** in the classroom. Basic seat customization such as **color coding and labeling** are available.



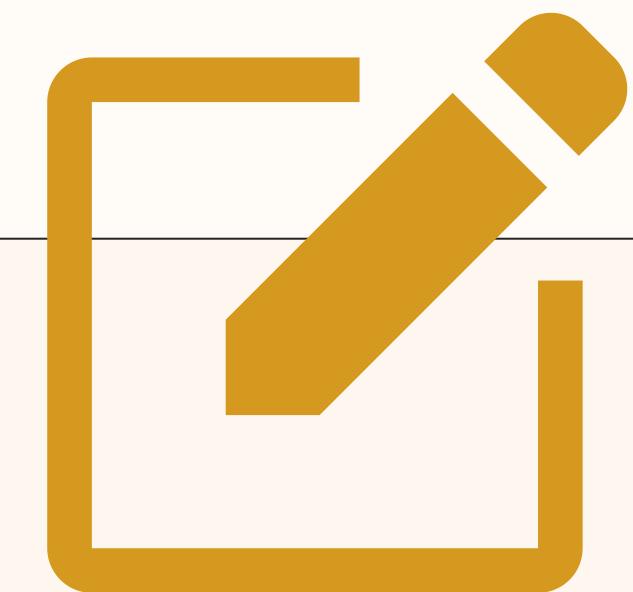


# FEATURES



## Attendance Recording

Users can **directly mark an individual seat as present, absent, or late within the seating plan interface**. A simple interface will be implemented for recording attendance quickly and efficiently.

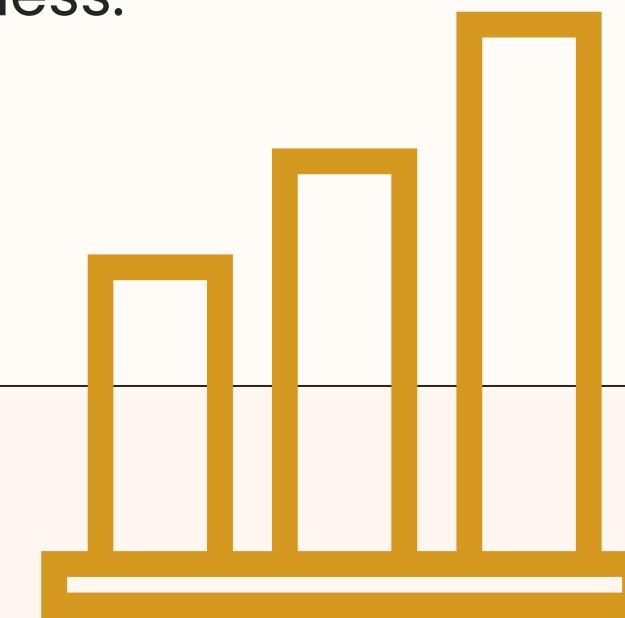


# FEATURES



## Analytics

A basic analytics dashboard will be implemented that **provides insights into attendance trends** over time. Users can view **summary statistics** such as average attendance rate, the total number of present, absent, and tardiness. Visualization tools offer a **visual representation of attendance data** for easy interpretation.



# **Current Work**



# NEXT STEP



The next step that we will be adding is **feedback and support, which will serve as a support channel** for students and teachers to report possible bugs and errors in the website, enhancing the overall user experience. This approach aims to foster collaboration among users to ensure system reliability and effectiveness. By incorporating a feedback mechanism directly into the website, we seek to simplify issue identification and resolution, **resulting in a more efficient and user-friendly platform.**



# Thank You!

## **Members:**

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