

Sprint 2 Retrospective - CampusSafe

During Sprint 2, we implemented many core features for the CampusSafe project, including the Create Report Incident screen, Report Incident API, and emergency alert system. The Create Report Incident screen allows users to quickly report campus issues, while the API securely processes and stores these reports for access by campus authorities. The emergency alert system enables real time notifications to keep users informed during emergencies. We also tied more of the front end to the back end by adding a user profile, login functionality, and screen navigation. These features all improve functionality. Overall, this sprint marked significant progress.

What Went Well:

We were well organized throughout the sprint

We successfully completed a large portion of the project within the sprint timeframe.

No major issues occurred, allowing for steady progress.

What Did Not go Well:

Tasks left too close to deadline

Didn't have enough team meeting

Poor communication

Improvements:

Since the next sprint is shorter, we will aim to complete tasks sooner

We will have more meetings and have better communication about task updates
update the Kanban board more frequently.

Conclusion:

Overall, Sprint 2 was successful. Continuing our momentum from Sprint 1, we implemented core features such as the Create Report Incident screen, Report Incident API, and emergency alert system, which greatly improved campus safes functionality. We also linked the front-end components, including the user profile and login screens, to the back-end, creating a complete user experience. Our progress shows how we improved efficiency with the tools. Next sprint we want to fully implement all of the features in order to complete the project. This sprint showed our ability to handle more complex tasks and was a huge step in the project's development.