

Campus Safety App

Christian Vela Pasillas

Hornet Leadership Program and The National Science Foundation (NSF)
California State University, Sacramento

PROJECT SUMMARY

The Campus Safety App project will boost safety for Sacramento State students by offering a complete safety app. This app provides fast access to emergency services, real time security alerts, and tools for personal safety and crime prevention.

BACKGROUND

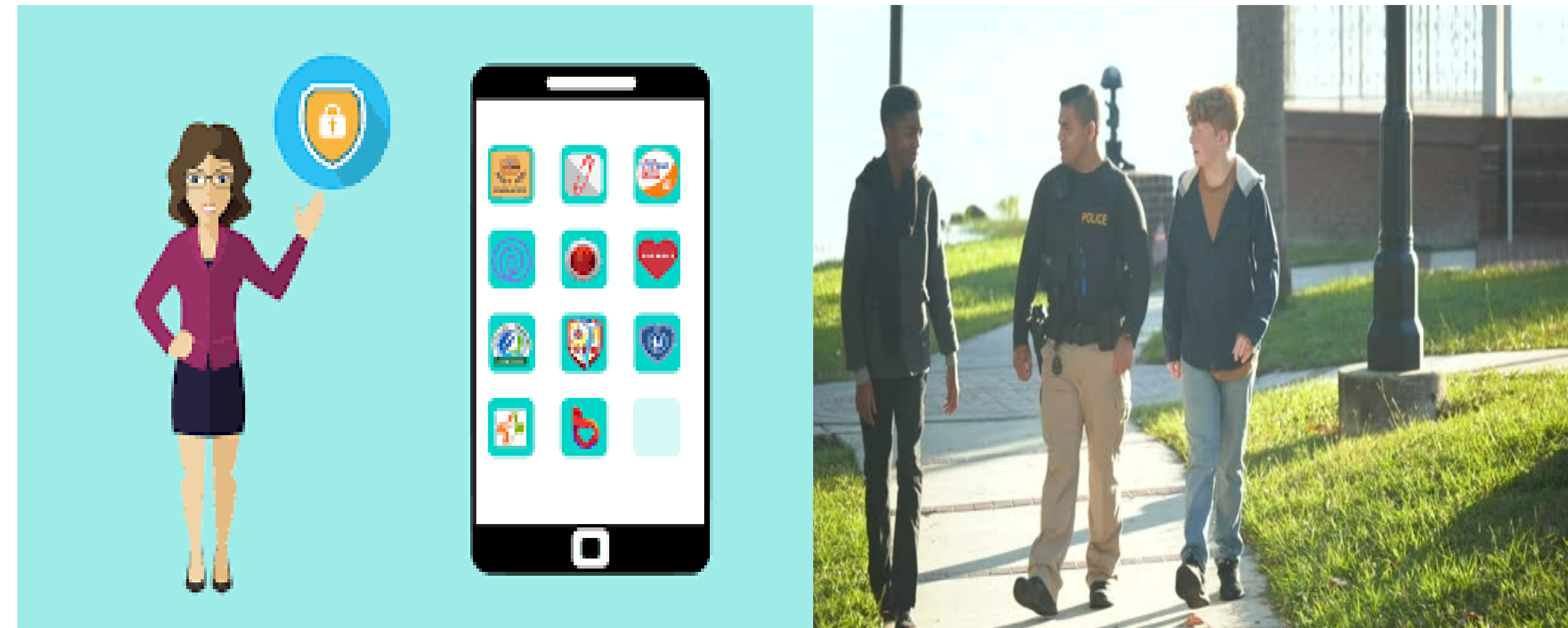
Campus safety is important for everyone at Sacramento State. Sac State have the resources that makes safe, but technology can make it safer. The Campus Safety App is an easy tool for fast communication and safety information during emergencies.

OBJECTIVES

- 1.- Design the app with user friendly security features.
- 2.- Include emergency call buttons, and safety resources.
- 3.- Reach at least 10,000 Sac State students in the first year.

ACKNOWLEDGEMENTS

This project was supported by Hornet Leadership Program, and The National Science Foundation (NSF) DUE 1953752.



CHALLENGES

Technical Features:

- Compatibility with iOS and Android.

User Adoption:

- Competition from existing apps.

Security and Privacy:

- Safeguard personal and location data.

Security and Privacy:

- Fit well with campus security system.

PRELIMINARY PROGRESS

Planning Stage:

- Researched Sacramento State's safety issues and university security policies.
- Created a preliminary app design.

User Adoption:

- Began coding key features like the emergency button and alerts.
- Collected feedback from a small user group through surveys and forms.

New Features:

- Add a late-night campus accompaniment service for students.

Local Police Contacts:

- Sacramento PD: 916-264-5471, Sacramento Sheriff: 916-874-5115.

NEXT STEPS & FUTURE PLANS

Development Completion:

- Finish making the app, including all the safety features planned.

Launch and promotion:

- Host an event at Sac State to demonstrate the app and encourage usage.

Development Completion:

- Improve the app by incorporating user feedback and the latest technology.

EXPECTED BENEFITS

The Campus Safety App will provide tools for safety, offering access to emergency services and safety information, enhancing security and integration.

