



Northern Illinois
University



Project scope

NIU SAFE APP DEVELOPMENT

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- *Project scope description*

- ✓ The scope of this project is to develop the NIU safe app the works on our mobile which gives updates about safety of the students and faculty in NIU region, live tracking of the students, weather updates, chat bots, booking appointments and warning alerts and victims can raise the complaint immediately when the crime happened.

- *Acceptance criteria*

- ✓ The head of the DeKalb police department must accept to access the information of the criminals and their records.
- ✓ Passes testing on the live tracking of the students and faculty without any bugs.
- ✓ Passes testing on database to collect data of the huskies without any data leakage to unauthorized people .
- ✓ Chat bot for NIU students to provide proper information regarding risky areas and crime information.

- *Output*

- ✓ The expecting outputs of this project is to provide all the information of crimes and pictures suspects in crime.
- ✓ Student live tracking system with police monitoring during the requested time.
- ✓ Decrease the crime rate and improve the safety of students.
- ✓ weather updates and few more developments in the app.

- *Project Exclusions*

- ✓ The development of this app only for the safety of the students and faculty of the NIU and give all the updates in the university region (DeKalb).

- ✓ 24/7 for students' security and safety might not be provided previously due to lack of resources.
- ✓ Provide day to day updates and alerts about the weather conditions mainly during the winter.

- *Constraints*

- ✓ If the Scope of the project exceeded, then the budget will be increase.
- ✓ Getting the things done when the deadlines are approaching.
- ✓ When you are developing app need to deal with bugs/issues.
- ✓ Integration of all the data from the police department to university wise Warsaw.
- ✓ Assistance from the technical department.

- *Assumptions*

- ✓ Expecting the require funds for this project from university.
- ✓ We have the information resources (info from DeKalb police department and student info from university).
- ✓ NIU is funding this project so we will get sufficient funds for development.
- ✓ The previous crime spots and information about suspects will help us to develop this app.
- ✓ victims can raise complaints and communicate the information with other students.