

# Proposed Walking Safety Prototype Provides Increased Security, Flexibility, and New Enhanced Features

Inspired by experiences and concerns of personal safety of myself and friends

## Existing LSU Shield App

- Location sharing throughout journey
- Single check in at end of trip
- Cannot choose own safe check in passcode
- Difficult to engage SOS alert
- Not widely adopted

## Support Requested from LSU and LSU PD

- App prototype is **already developed** and will be completed **without** outside assistance or funds
- App will be **free** to use with no monetization
- **Seeking** promotion and encouragement of use based on **enhanced** safety features and **flexibility** of use
- **Integration** with LSU PD
- Planned launch of spring semester 2024

## New Prototype Also Features: (Screenshots on Back)

- Ability to notify emergency contacts **on SOS event only** and not journey start, **encouraging** use with parents and friends.
- **Records 30 seconds** of both cameras and audio and sends to emergency contacts and/or police on SOS event with location history. Emergency contacts will also receive automatic phone calls and texts with **all trip details** and **continued** location updates.
- Check in (must enter passcode to dismiss alert or causes SOS) at end of trip and at regular intervals
  - **Automatic SOS** alert engaged if running, moving at car speed, or prolonged stop
- Passcode for check in with **fake passcode** that will cause automatic alert while appearing to work normally in case of coercion
- **Engage SOS alert** easily by **triple tapping** anywhere on the screen, can be used without looking at phone or while running
- Ability to **specify** planned route (Automatic SOS alert if deviating)
- Can add **additional** information such as who you're walking with or planning to meet

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# Screen Samples from the Walking Safety Prototype With Increased Security, Flexibility, and New Enhanced Features

