



# Nemi, The Self Defense Glove

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Team Sweet Dreams

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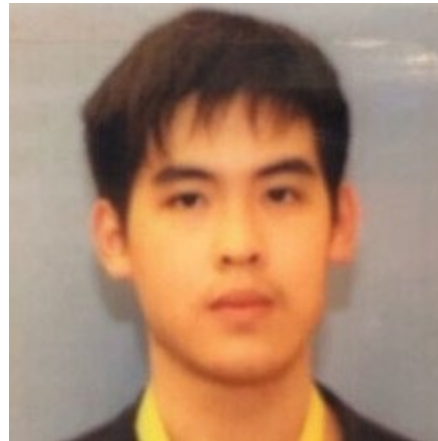
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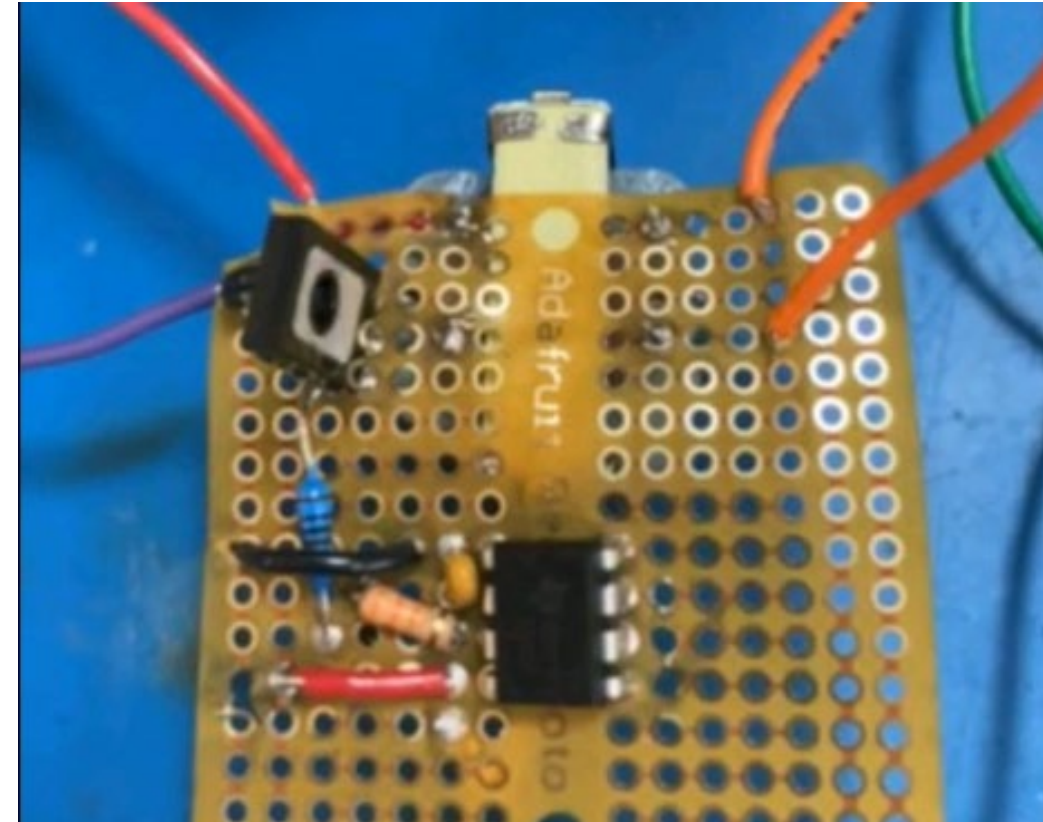
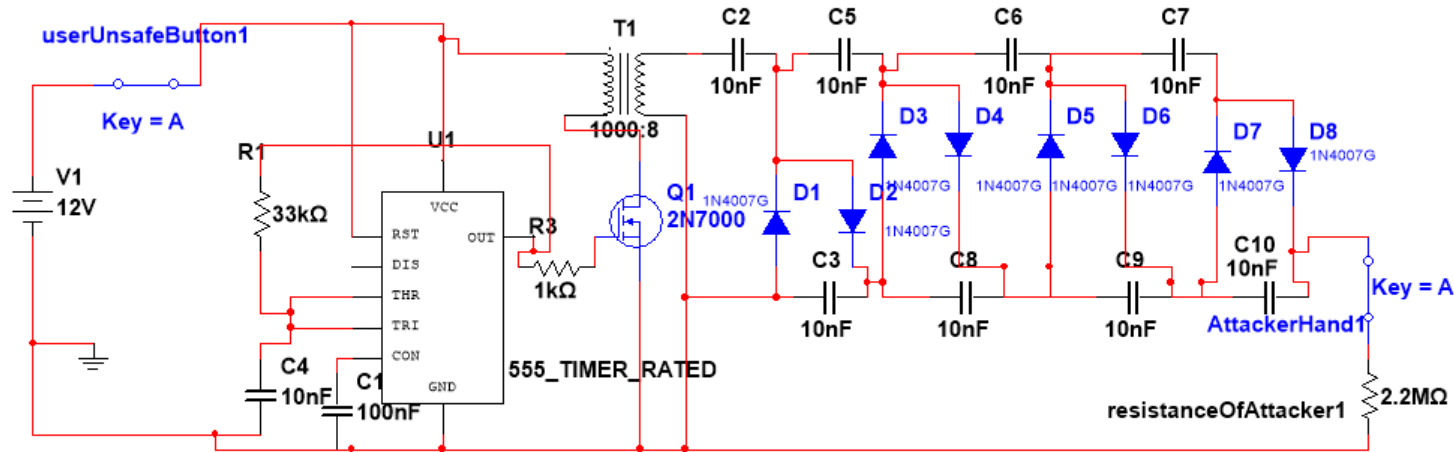
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# Project Overview

- Self-defense wearable to protect user in dangerous situations
  - Primary client are women, can be expanded in future
  - Electrodes dispense shock on contact
  - GPS location sent to emergency contacts



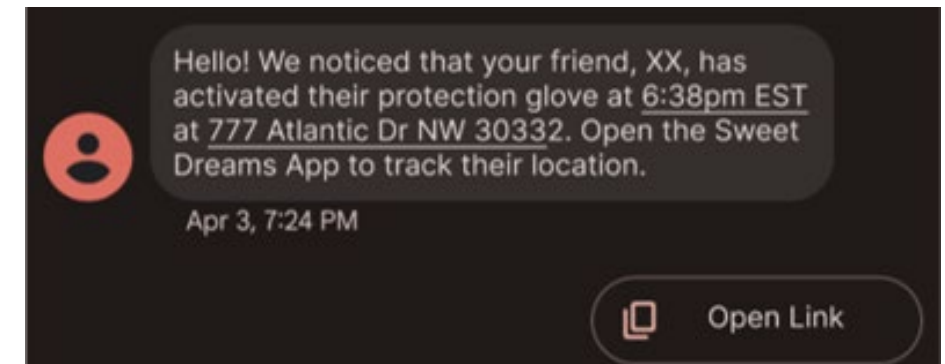
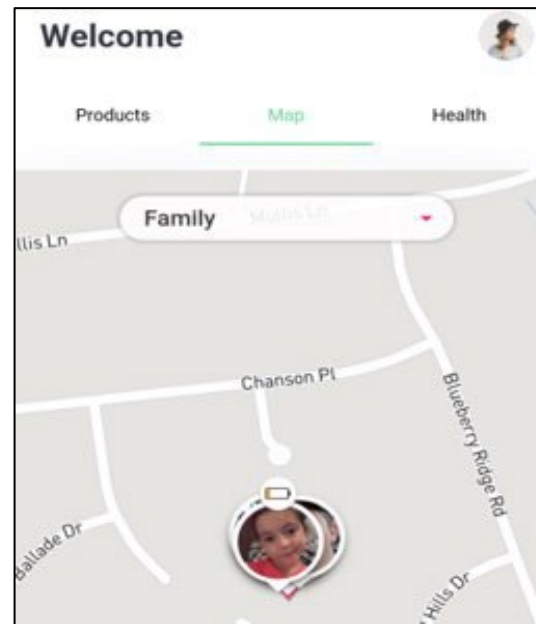
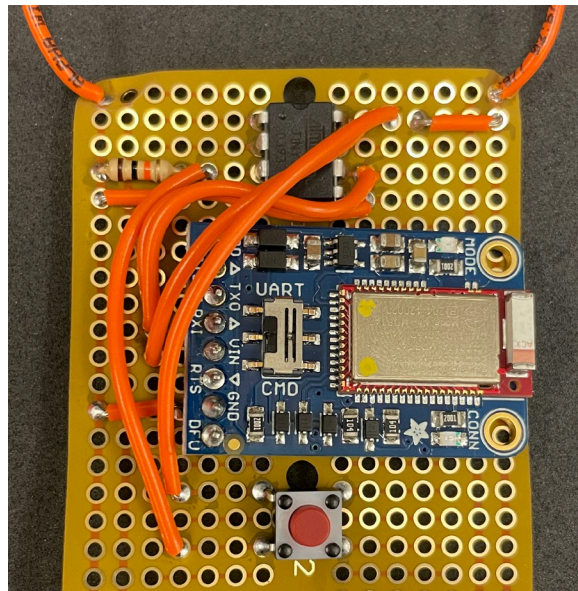
# Circuit Design





# Software and App Functionalities

- Bluetooth signal triggered by button on the glove
- App detects the signal and sends GPS location to emergency contacts via SMS



# Future Considerations

- Placing stun gun circuit on polished PCB
- Registering a SMS Short Code to send alert messages instead of users' phone number
- Registering a Google Map API to utilize additional features (ideal for private services)
- Adding a GPS to the glove
- Making app more interactive with self-defense tips, guides, and video tutorials

# Thank You for Listening



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