

WPI

Team Safety Patrol

Ronan Ball (BME), Michael Bernier (BME),
Nakaela Elliott (MGE), Sammi Lor (ENV)
Advisor: Professor Jill Rulfs (Biology) and
Professor Helen Vassallo (Management)



An estimated **7/10** WPI students said they feel **UNCOMFORTABLE** walking alone at night

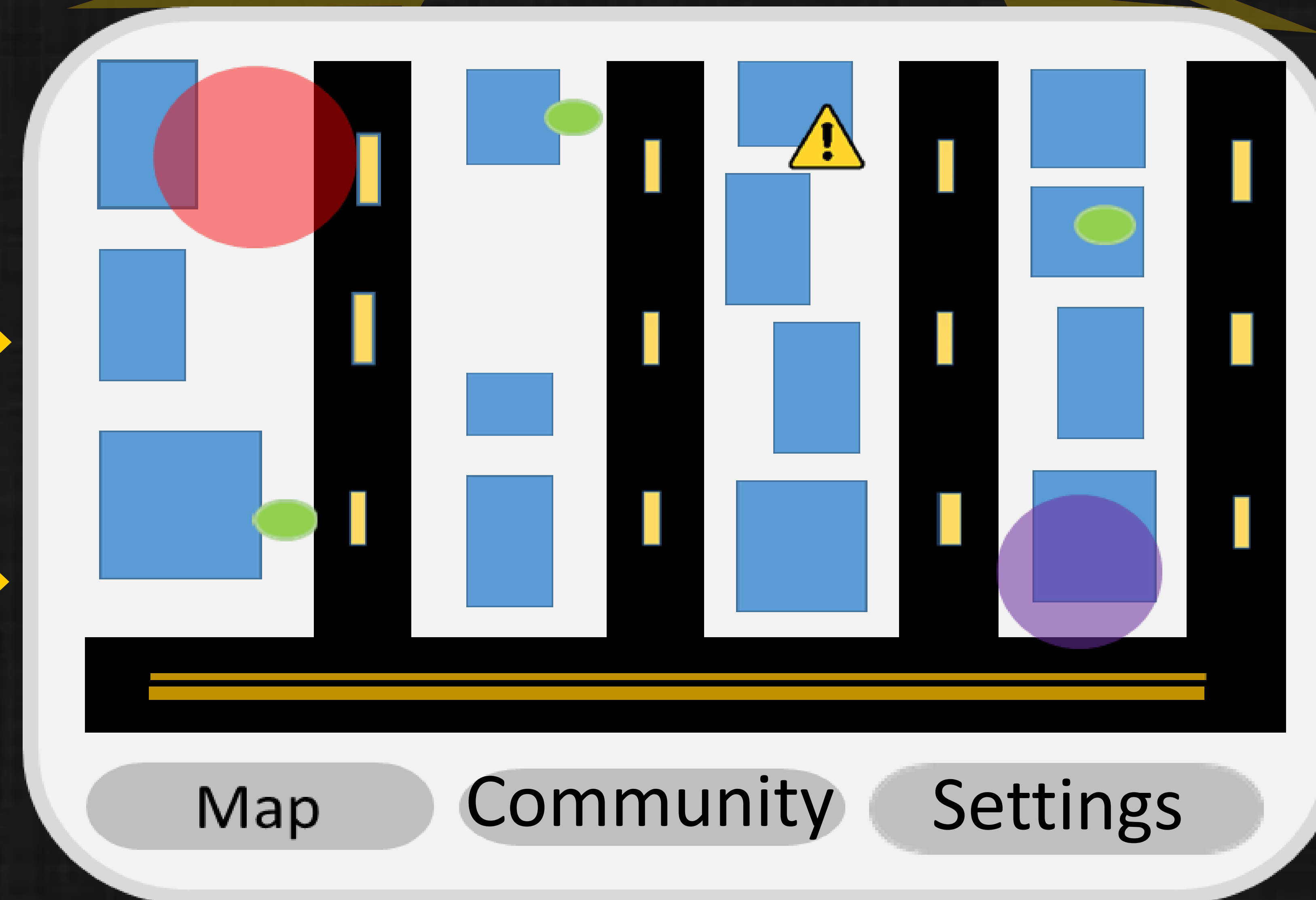
PROBLEM

College students are at an increased risk of crime on or around their university's campus.

APPROACH

Create a phone application that allows students to find a safer way around campus through a buddy system.

APPLICATION IN ACTION



DISCUSSION

Using...

- A similar application's results ("The Companion App")
- Survey results
- Personal Experience

We predict our approach will be successful.

DATA

56% of students would use this app 10+ times a month
78% said they would appreciate this resource at WPI
 (survey results)

NEXT STEP

- Pitch idea to administration
- Find support for club
- Create and develop application

References:

Caution Background. 2012. Shutterstock. PicDN. Web. 04 Dec. 2016.
 Russon, Mary-Ann. "Companion: Tens of Thousands Using Safety App That Lets Friends Digitally Walk You Home at Night." *International Business Times RSS*. N.p., 02 Sept. 2015. Web. 09 Nov. 2016.