Interface Evaluation Part 1

Data For Police Accountability

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Team Page: https://github.com/elenarose/DAPB

Startup Instructions

Android (more realistic app experience but only works on Android)

- 1. Download the Expo Go app
- 2. Go to https://expo.io/@elenasilva/projects/DFPA-app
- 3. Select "Open Project Using Expo"

iPhone/Web

- 1. Go to https://elenarose.github.io/DFPA-app/
- 2. This is meant to be a phone app, so resizing your screen to the size and shape of a phone is helpful.

Briefing

The purpose of the application you will be testing is to provide a way to call the Northeastern Police via a phone application. It is meant to provide a way for someone to call the police without actually speaking on the phone directly to an operator. Additionally, the application will automatically provide the most important information about you to the police and other first responders so they can more quickly and easily locate you and address your emergency. Currently if you call 911, you have to speak to an operator and tell them your emergency as well as where you are located. If you are unable to speak or don't know where you are it will take help much longer to arrive which in an emergency situation can be very dangerous. An additional problem that our application addresses is that of police brutality. It provides the option to review and leave feedback after an interaction with the police so inappropriate behavior can be identified and dealt with when it occurs.

Today you will be helping us by testing a prototype of our application on your mobile device. We will provide you with four different tasks one at a time and ask you to complete them. While you are completing the tasks we have described below, please think about any feedback you have for us regarding the ease of use of our prototype. Feel free to be as honest as possible, we are always looking for ways to improve our interface.

Tasks

- 1. Input your personal and health information
- 2. Contact the police and choose to talk on the phone regarding a small apartment fire.
- 3. Contact the police and do not speak on the phone regarding an allergic reaction. Then, track your police officer on the way.
- 4. Write a review of an officer after watching them respond to a public disturbance on your street.