CSCI 3308: Methods and Tools Project Proposal

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Title: Morsi

Description: An android application that vibrates to inform the user of notifications and alerts such as time, messaging and general information. Our main goal is to create a way for the user to get a vibration alert at the start of each hour. Other functionality will be implemented after this first task is completed.

Vision Statement: A user friendly mobile application that relays simple information from your phone through vibration.

Motivation: A convenient way to convey notifications without vision or sound from a mobile device to the user. The application could also be useful for people with disabilities that inhibit their ability to use a mobile phone screen or cannot use a screen regularly.

Risks:

-Creating an android application from start to finish.

-All of the people working on this project are new to JavaScript.

-Unknown how easy it is to get information from a mobile phone and use this information in our own application.

-Unknown how we can effectively relay information to a user (i.e. do not want to use the same vibrations as a user would get with a text message)

VCS: Github.com

VCS Link: https://github.com/morrisdc/morsi