

Release Plan

GeoGuard

Release Date: 11-25-15

Revision 3.0, 11-25-2015

High Level Goals:

GeoGuard is an Android application that should be able to store passwords and show specific passwords based on location data stored with the password and the user's current location. The app allows the user to sift through less passwords, in addition to adding another layer of security. Another key feature of GeoGuard is security so at the very least, the stored data should be encrypted on the phone and a password set up for the application itself.

User Stories:

- Sprint 1
 - (10) As a user I want to be able to store passwords so that I can recall them later
 - (7) As a user I want a password on the app so that only I can access the application
- Sprint 2
 - (15) As a user I want the data stored on my phone to be encrypted so that I have more security
 - (20) As a user I want to be able to tag passwords with a location so that they can be recalled later based on my location
 - (17) As a user I want Push notification when I arrive at a location so I know that I have an available password
 - (10) As a developer I want a database setup to store passwords so I can better manage accounts
- Sprint 3
 - (8) As a user I want a passwords displayed dynamically based on my location
 - (3) As a user I want a home base that allows me access to all my passwords regardless if they are tagged to a location or not
 - (14) As a user I want to access my profile on other devices to access my data
 - (2) As a user I want a sign out feature for security
 - (7) As a user I want a settings menu where I can set location granularity, change password, change username, set the homebase
- Backlog
 - (20) As a user I want to share passwords so others don't have to enter them manually
 - (20) As a user I want those shared passwords to update when I update them so everyone has the same password
 - (5) As a user I want to be able to revoke password access for shared passwords so that I maintain control over my passwords
 - (11) As a user I want to have alternate security features so that I don't have to memorize a password (eg facial recognition, shape recognition)

- (3) As a user I want a list of commonly tagged passwords to speed up the insertion process