

Project Release Plan

GeoGuard

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Team name: GeoGuard

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Project Release Plan

GeoGuard

- GeoGuard, the password protector and storage that uses geo-location for increased security and usability.

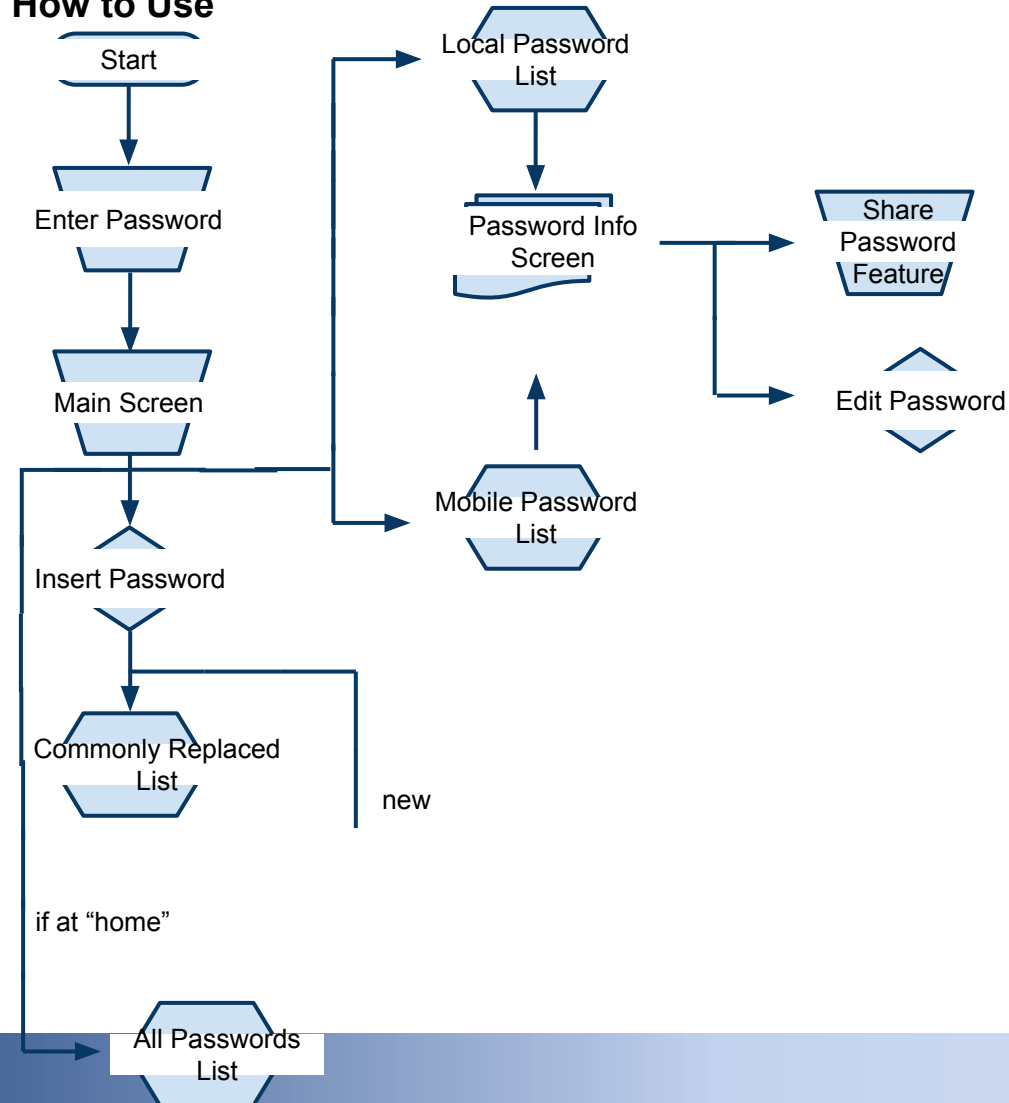
GeoGuard

- Password protected entry - variable based on location
- Home Base Screen - for editing anything
- Stationary Screen - Password only shows up based on location
- Mobile Screen - Shows all user's digital data, or data that can be accessed in multiple places
- Sharing Tab [Last]

Project Release Plan – Architecture

GeoGuard

How to Use



GeoGuard

Sprint 1 user stories

- As a user I want a Password on my Android application
- As a user I want my App that stores passwords.
- As a user I want my Password tagging to a location
- As a user I want a home base to access all other data.
- As a user I want a simple UI

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Sprint 2 user stories

- As a user I want Push notifications when I arrive to a location
- As a user I want a good looking UI
- As a user I want Alternate security features; i.e. facial recognition, shape recognition
- As a user I want variable security levels (Home - less security)

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Sprint 3 user stories

- As a user I want to share Passwords
- As a user I want shared Passwords to sync for changed passwords
- As a user I want to be able to revoke password access for shared passwords

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Challenge/Risk 1 - First time android developers - unfamiliar system

Challenge/Risk 2 - Constructing a secure storage application.

Challenge/Risk 3 - Page navigation scheme and UI/UX

Challenge/Risk 4 - Sharing and syncing data across devices
(wireless/network technology)

GeoGuard

Technology 1 - Java / XML

Technology 2 - Android SDK

Technology 3 - Geo-Locations, Google API

Technology 4 - AWS

Technology 5 - Biometric (API)