

Sprint #3 Plan, GeoGuard, Team GeoGuard, November 8 - November 25, Revision #1
11/20//2015

Goal: This sprint is dedicated to polishing the local database and user interface and utilizing the online database which is already set up. The online database will serve as primary storage and will be able to be updated and shared.

User Story 1: As a user, I want to have restricted passwords based on location so that not all passwords will be displayed giving more security and convenience.

Task 1: Encrypt/Decrypt and salt passwords : 12 hours

Task 2: Compare current and tagged locations and display sufficiently close passwords : 5 hours

Task 3: Have passwords sorted into location sets: 3 hours

US1 Total = 20 hours

User Story 2: As a user, I want push notifications so I know when I have a password available to use. :

Task 1: Learn how push notifications work: 5 hours

Task 2: Implement push notifications using current location and tagged locations : 12 hours

US2 Total = 17 hours

User Story 3: As a user, I want a “Home base” from which I can have maximum control over my passwords

Task 1: Be able to remove any password Time: 2 hours

Task 2: Create/Set/Geotag Homebase. Time : 1 hour

Task 3: Display all passwords: <1 hour

US3 Total = 3.5 hours

User Story 4: As a user, I want to have settings to edit my info, passwords, and sensitivity of geolocation.

Task 1: Be able to edit Home Base in settings : 1 hour

Task 2: Change radius of search for geotagged passwords : 2 hours

Task 3: Change username: 2 hours

Task 4: Change app password: 2 hours

US4 Total = 7 hours

User Story 5: As a user, I want a quick and easy-to-use UI

Task 1: Authenticate Users : 8 hours

US5 Total = 8 hours

Total = 55.5 hours

Team Members

Daniel I : Product Owner, Developer

Daniel K: Developer

Raul: Scrum Master, Developer

Alex: Developer

Initial task assignment

Daniel I: User Story 1: Task 1: Encrypt/

Daniel K: User Story 5: Task 1 Authenticate users

Raul: User Story 1: Task 2: Compare current and tagged locations and display sufficiently close

passwords

Alex: User Story 2: Task 1: Learn how push notifications work