Sprint #2 Plan, GeoGuard, Team GeoGuard, October 22- November 7, Revision #1 10/21/2015

Goal: This sprint is dedicated to securing the data which have currently saved to the device and then beginning to work on an online database. 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: Allow for geolocation and password to be stored. 1.5 hours
    Task 2: Allow geotagging of user specified locations. 2 hours
    Task 3: Have passwords sorted into location sets: 3 hours
US1 Total = 6.5 hours
User Story 2: As a user, I want my data encrypted so that it can't be stolen.
    Task 1: Encrypt data/secure storage Time: 4 hours
    Task 2: Fix data structure where passwords are stored: 2 hours
US2 Total = 6 hours

User Story 3: As a user, I want a list of commonly tagged passwords so that I can quickly re-tag them when necessary.
    Task 1: Sort commonly changed geotags. Time : <1 hour
    Task 2: Storage of usage data persistently. Time: 1 hour
    Task 3: Password screen populated by database: 1 hour
US3 Total = 3 hours
User Story 4: As a developer, I want a server database for security.
    Task 1: Sign up on Amazon for web service Time: 1 hour
    Task 2: Be able to send/receive data: 2 hours
    Task 3: Implement sql database Time: 3 hours
    Task 4: Authenticate users Time: 2.5 hours
    Task 5: Filter searches Time: 1.5 hours
US4 Total = 10 hours

Total = 1.5+2+3+4+2+1+1+1+1+2+3+2.5+1.5= 25.5 hours

Team Members
Daniel I : Product Owner, Developer
Daniel K: Developer
Raul: Scrum Master, Developer
Alex: Developer

Initial task assignment
Daniel I: User Story 2: Encrypt data/secure storage
Daniel K: User Story 4: Sign up on Amazon for web service
Raul: User Story 2: Fix data structure where passwords are stored
Alex: User Story 1: Allow geotagging of user specified locations