Sprint 2 Plan

Product Name: Secuure

Team Name: The Hash Mappers

Release Name: Secuure v1.0

Release Date: November 1, 2016

Revision Number: 1

Revision Date: October 19, 2016

Goal: Establish connectivity between the intuitive, easy to use, front end application and the back end databases on all platforms. Have an app that allows you to register or login to your account as well as be able to add and view information for accounts you have saved to the database. Hoping to have an integrated password generator as well.

Task Listing:

- As a developer, I want to have a simple database that can communicate with Android, iOS, and a computer client.
    - Connect the front-end interface with the established back-end database.
        - iOS - Get Apache/WebSharing enabled to allow Swift code to execute php scripts via a url.
        - iOS - Edit Swift app code to execute the needed php scripts to interact with the MySQL database.

- As a user, I want a nice and intuitive interface that is simple and easy to use, so that I can effectively and efficiently use the application.
    - Front-end members need to collaborate on a uniform look and feel for the application to be implemented on all platforms

- As a team member, I want a uniform programming guideline so the code is easy to understand for everyone.
    - Create a programming style guideline for each platform.

- As a user with many passwords, I want a way of generating passwords so that I don't have to task myself with creating complex passwords and having to remember them.
    - Create a password generator

- As a team member, I want to shift my area of focus if there are other areas which require a much larger amount of work to be able to deliver the minimum requirements on time
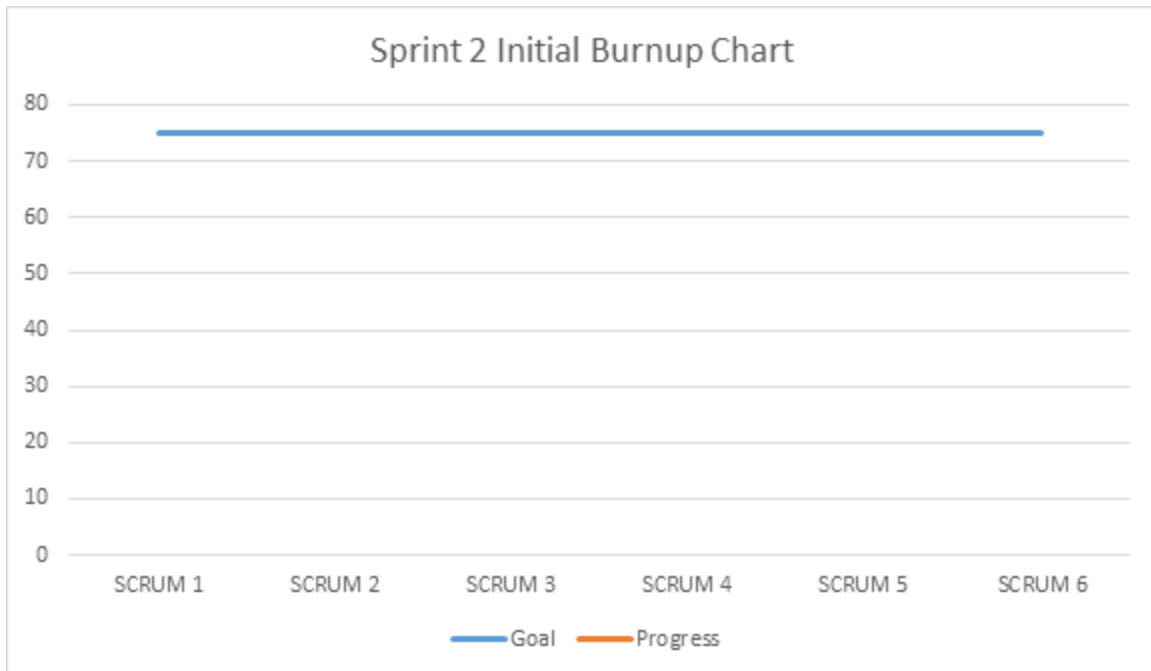   - Front-end members likely will have to spend some time doing back-end development

Team Roles:

- Isaak Cherdak: Product Owner
- John King: Team Member
- Jamielynne Batugo: Team Member
- Steven Kwan: Scrum Master
- Sam Song: Team Member
- Alex Ou: Team Member

Initial Task Assignments:

- Isaak Cherdak: Collaborating with other front-end members to come up with a consistent interface between platforms, Create a programming style guideline, Potentially joining on backend development depending on frontend progress.
- John King: Create a programming style guideline for each platform, Create a password generator, Connect the front-end interface with the established back-end database.
- Jamielynne Batugo: Collaborating with other front-end members
- Steven Kwan: Get Apache/WebSharing enabled to allow Swift code to execute php scripts. Edit Swift app code to execute the needed php scripts to interact with the MySQL database.
- Sam Song: Use Retrofit to interact between server and Android Application.
- Alex Ou: Collaborate with other front-end members to come up with the design/interface for mobile application

Initial Burn-Up Chart:

Initial Scrum Board:

User Story	To Do	In Progress	Done
As a developer, I want to have a simple database that can communicate with Android, iOS, and a computer client.	iOS - Edit Swift app code to execute the needed php scripts to interact with the MySQL database. iOS - Get Apache/WebSharing enabled to allow Swift code to execute php scripts.		

	Android - Using Retrofit to interact with MySQL.		
As a user, I want a nice and intuitive interface that is simple and easy to use, so that I can effectively and efficiently use the application.	Front-end members need to collaborate on a uniform look and feel for the application to be implemented on all platforms		
As a team member, I want a uniform programming guideline so the code is easy to understand for everyone.	Create a programming style guideline for each platform		
As a user with many passwords, I want a way of generating passwords so that I don't have to task myself with creating complex passwords and having to remember them.	Create a password generator.		
As a team member, I want to shift my area of focus if there are other areas which require a much larger amount of work to be able to deliver the minimum requirements on time	Front-end members likely will have to spend some time doing back-end development		

Scrum Times:

Tuesday - 4:30 P.M. - Engineering 316

Thursday - 7:00 P.M - Jack's Lounge.

Sunday - 4:15 P.M. - Jack's Lounge.