

# Sprint #2 Plan

## Yet Another Password Manager

Team: William Walker, William Connor Koch, Kyle Oda, Theodore Tefera, Shaurya Kapoor

Sprint Completion Date: 2018-11-4

Revision #1, 2018-10-26

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**Goal: Clear the backlog and get through Sprint 2.**

### Task List

- **User Story 1:** As a user, I want to be able to manage and edit existing passwords, so that I can update my passwords when I change them. (Score: 5)
  - **Task 1:** Enable editing to stored passwords
- **User Story 2:** As a user, I want to be able to use a password generator to create a new randomized password, so that I know it is a secure, unique password. (Score: 6)
  - **Task 1:** Create guideline options for password generation
  - **Task 2:** Create method to securely create random passwords with options passed as arguments
- **Sprint 1 Backlog:**
  - **Task 1 (User Story 1, Task 2):** Implement safe arguments so that view can be used to create or edit passwords (currently only creates) (3 hours)
  - **Task 2 (User Story 3, Task 2):** Attach RealmRecyclerView to the adapter so it displays entries (1.5 hours)

### Team Roles

William Walker: Product Owner

Shaurya Kapoor: Scrum Master

Theodore Tefera: Team Member

Connor Koch: Team Member

Kyle Oda: Team Member

## Task Assignment

Kyle: Realm initialization code. Debug the realm initialization.

Connor: Come up with a random number generator that is better than math.rand function; use secure random.

Ted, Shaurya: Continue and Finish with the Realm stuff. Hook up the password from the Realm to the list. Password list fragment. In the future, I am going to connect the realm recycle view to the realm. Most of the work in on going to be on user story 1.

Will: Keep working on the controllers.

## Burnup Chart

Virtual: [goo.gl/xKwjLhg](#)

## SCRUM Board

Virtual: [SCRUM Board](#)

## SCRUM Times:

Monday, Wednesday, Friday 3:30-3: 45 pm, Baskin 302

Notes for stuff that happened in the SCRUM meetings

Monday, 4:30, October 22nd, 2018

Meeting started at 4:40 pm instead of 4:30 pm.

We started the meeting with what we did and demoed it to the TA.

1. Teddy - We are going to be working on list view with the Realm object.
2. Shaun – Same as above.
3. Connor - Secure random . Comply msc-j -c.
4. Kyle - Ran into a bit of build/bug.
5. William – Forulated the plan for the controller.