**Luna’s List**

**Software Solution Ltd. (SSL) – Formerly Team J**

[**https://github.com/Reiterpallasch/4882-Capstone**](https://github.com/Reiterpallasch/4882-Capstone)

**Version 0**

**Sprint 0 Report**

**Project Summary:**

Luna’s List is intended to be a platform in which canine lovers may discover and share locations that are dog friendly. In doing so, the platform will allow for the rules of the location to be well laid out, such as if aggressive dogs are allowed, or if a leash need be employed. The platform will also allow for those of the canine affinity to come together in varying ways, whether it be casual or formal. To sum it up simply, one may view it as an initially low-level canine lover’s social network with great potential for expansion. Initially it is to be web based, however, mobile expansion is within its grasp.

**Problem Statement:**

Provided by the customer:

Dogs have been interwoven into our lives at a scale never seen before. They have moved outside of the perimeter of our homes and yards and into our roads, stores and entertainment areas.

More and more questions have flooded businesses, parks, and buildings on when, where and how can I bring my dog?

Lunas List will help answer these questions and more by providing a platform that provides communities with Dog friendly spaces.  It will also bring Dog Owners together in different ways.

**Team Profile:**

Wesley Jones:

Strengths – Organization, Python, Java, MYSQL, Data Management

Interests – High End Hardware, Programming, New Technology, Biomedical Engineering

Career Goals – Testing, Programming, Design and Analysis

Role – Scrum Master, Developer

Larz Leonard:

Strengths – Java, Python, HTML, Ruby

Interests – Programming, AI

Career Goals – Programming, Game Development

Role – Developer

Thi Phan:

Strengths - Python, Java, Swift, Ruby on Rails

Vinh Tran:

Strengths - Java, C/C++, minor amount in SQL

Noah Hanks:

Strengths - Python, C++, SQL, Ruby on Rails

**Development Process:**

Thus far, the Agile Scrum method is being learned and in its infancy of implementation. The process has begun with a Sprint 0 in order to both learn the basics of the Agile Scrum method. Sprint planning took place to understand what was going to be the primary goal, as well as meeting time and places, and other methods of contact. Standing as the team does now, the decision for Scrum meetings to occur twice a week is in place. Sprint planning is not as often following a timing of closer to two weeks apart. Thus far, Sprint planning has consisted of determining what is to be accomplished during the sprint, and scrum meetings used to discuss where the team was in finishing the tasks as well as discuss concerns.

In testing the JIRA platform, items have been selected based on the needs of the team at the time. This is likely to change as the project is ramping up, and the sandbox phase for testing is coming to a conclusion. Item priority was decided in a logical manner similar to what one would expect a flowchart to do, understanding that to move on, an initial item must first be completed.

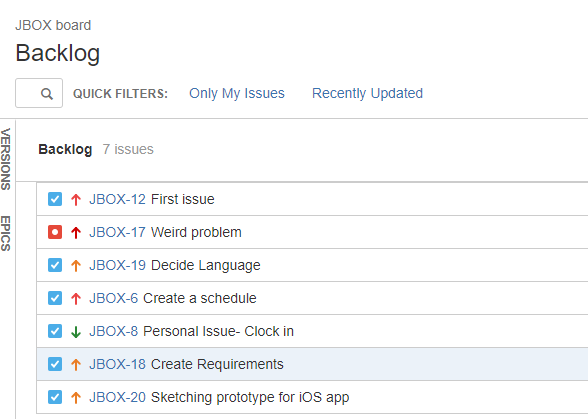
Communication consists of Scrum meetings, Slack channels, Email, and Github. These platforms were felt best to effectively and consistently maintain communication flowing in a manner that all team members are up to date.

**Glossary of Terms:**

At this time, no terms have presented themselves that need be listed here.

**Results:**

**Backlog:**



**Burn Down Chart:**



**SCRUM Sample:**

**1/28/2019**

Each team member needs to read and understand the uploaded projects and begin to formulate their thoughts on performing the project so that one may be decided upon.

Choose a primary project of interest, and everyone’s thoughts will be discussed.

Begin to play with the JIRA sandbox and garner an understanding of the system, as it is going to play a major part in the project development.

Run through the JIRA tutorial such that everyone will understand how to use the system and if questions are had, they may be brought up and discussed.

**Conclusions:**

Current sprint results indicate that each team member is doing their part to learn the JIRA system such that future implementation will not hinder the project completion or recording. Primary goals of determining a project and contacting the owner for an initial introduction have been completed. This indicates that planning and estimation are well under way to having a strong footing.

It is the case, however, that issues need to be tackled in perhaps a slightly faster manner, not allowing any one task to potentially hit a deadline and have little to no work put into it.