

Sprint 1 Plan

Product Name: Smart-Irrigation Frontend

Team Name: ?

Sprint Completion Date: October 21, 2015

Revision 1: October 19, 2015

Goal:

The goal for this state is to setup the webserver box with CentOS, create a MySQL database for data storage, and create a barebones Grails server to host a demo content page.

Task Listings, Organized by User Stories:

1. As a developer, I want a stable webserver to host dynamic content on.

Task 1: Setup CentOS server and configure for remote access and testing. 3 pts

Task 2: Install Java and Grails for basic webserver hosting. 3 pts

Task 3: Install Apache Tomcat to contain the server securely. 3 pts

2. As a developer I want remote access to the server for developing in a real server environment.

Task 1: Create a dynamic hostname *smart-irrigation.no-ip.info* to access the server from. 1 pt

Task 2: Setup SSH for remote development. 1 pt

Task 3: Configure router NAT to allow server connections on ports 22 and 8080 2 pts

Team Roles:

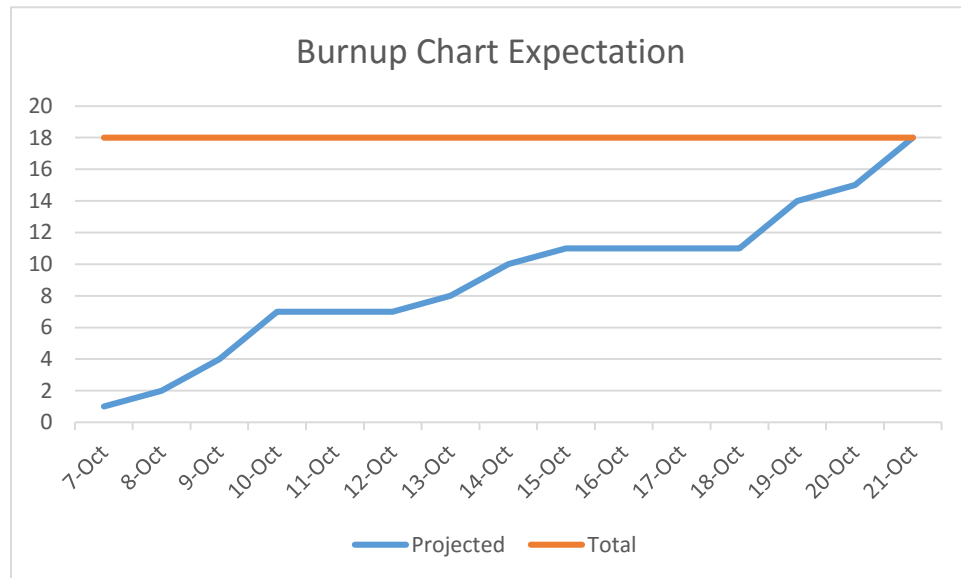
Brent Hickey : Scrum Master

Ian Perrigo : Developer

Joshua Jommora : Product Owner

Jose Valen : Developer

Initial Burnup Chart:



Initial Scrum Board:

Scrum board is in the meeting room, no pictures are available at this time.

Scrum Times:

Monday @6AM

Wednesday @3PM