

Project Plan

Team To The Moon!

Brief problem statement

We have been asked to create a tool sharing web application that is intended to be used by members of a community. This application should allow for easy “sharing contracts” between neighbors. The application should be scalable for use with objects besides tools. Usability is a top priority.

Team Members

Jon O’Brien (Project Manager) jvo7822@rit.edu, (860) 316-7803

Ryan

Kayla (info omitted)

Dylan

Joseph

Team Communication

Communication:

- Meet in person twice a week during scheduled team meetings as a whole team
- If you can not make the meeting times, you are expected to work on the google doc with us during the meeting or video call in with Skype
- If remoting in isn’t an option, meet with another team member to catch up on expectations and what has happened
- Communication during the week should happen through Whatsapp (if in person is unneeded), which has been installed on everybody’s phone. If you have questions or updates post them on the group chat.

Meeting Times:

- Sundays at 2PM
- Wednesdays at 7pm
- Thursdays after class (8pm), if needed

Development Environment

TortoiseSVN 1.8.8 - Version Control

Bootswatch 3.2.0 - Client-side web framework

Django 1.6.5 - Web Framework

Python 3.2.2 - Programming Language used with Django

Windows 7 Enterprise - Production OS

Development Tools/Environment

Ryan Conrad - Notepad++ (Production version) for HTML, CSS, Javascript, etc., IDLE (Production version) for Python, Windows 8

Dylan - Sublime, VIM, Ubuntu 14.04

Joe- PyCharm Community Edition 3.4.1, Windows 8.1/7

Jon - PyCharm Community Edition 3.4.1, Windows 8.1 Pro

Kayla - VIM, PyCharm Community Edition 3.4.1, Windows 8.1

Milestone Schedule

Milestone	Due Date	Release	Deliverable?
Complete draft of requirements doc and project plan	9/07/14	R1	No
Create initial requirements document	9/09/14	R1	Yes
Create initial project plan	9/09/14	R1	Yes
Design Document	9/23/14	R1	Yes
Test Plan	10/02/14	R1	No
Coding for R1 features done	10/02/14	R1	No
Testing and documentation done	10/05/14	R1	No
R1	10/07/14	R1	Yes
R1 Presentation	10/07/14	R1	Yes
Release 1 Reflection	10/14/14	R1	Yes
Create test plan for R2	10/26/14	R2	No
R2 Planning	10/28/14	R2	Yes
Finish implementation of all features from requirements	11/04/14	R2	No
Testing of implemented features done	11/10/14	R2	No

R2 beta release	11/11/14	R2	Yes
Cross Team Testing	11/18/14	R2	Yes
Implementation of all required features done (for anything that needed to be altered/added/changed from beta and cross team testing)	11/20/14	R2	No
Testing and documentation for R1 and R2 done	11/27/14	R2	No
R2	12/02/14	R2	Yes
R2 Presentation	12/02/14	R2	Yes
R2 Post Mortem	12/09/14	R2	Yes