

Sprint 1 Plan

Team:

- Sean Gordon (skgordon@ucsc.edu, #1405355)
- Hugh Feng (hzfeng@ucsc.edu)
- Trevor Ching (ttching@ucsc.edu)
- Ali Alkaheli (aalkahel@ucsc.edu, #1399682)
- Anjali Kanthilal (akanthil@ucsc.edu)

Project Title: GrepThink Live Chat

Project Owner (Sponser): Ryan Monroe & Sean Dougher

Project Owner (in CS115): Sean Gordon

Scrum Masters (Sprint 1): Ali Alkaheli

Sprint 1 Start Date: 10/9/17

Sprint 1 Completion Date: 10/22/17

Goal:

For Sprint 1 our high-level objectives include getting everyone's development environment synced up (with corresponding versions of Django and Python) so that we don't run into errors later on with incompatible code bases. Another goal includes having everyone learn/brush up on git along with how to get access to GrepThink's GitHub repository. Everyone should also get familiar with how Trello works and the Scrum Board is organized. We should gain an understanding of how GrepThink's current codebase is organized, and where to find things that we may need to edit when developing the live chat.

Task Listing:

1. As a developer, I want everyone (other developers) comfortable using git and GrepThink's GitHub so that we can seamlessly deploy our new product. (Points: 8)
 - Clone GrepThink code repo from GitHub.
 - Practice using git commands
2. As a developer, I want everyone (other developers) using the same Django and Python versions so that we do not get any code conflicts. (Points: 3)
 - Download and install Django 1.9
 - Download and install Python 3.6
3. As a developer, I want everyone to understand and go over the code given to us so we will know what we will be working on. (Points: 9)
 - Read through GrepThink's docs.
 - Read through GrepThink's codebase to understand how their current product is structured.
 - Read GrepThink's styling guide.
4. As a scrum follower, I want everyone to know how to use the scrum board on Trello. (Points: 3)
 - Create Trello account

- Make edits on Scrum Board

Team Roles:

- Sean Gordon: Project Owner, Developer
- Ali Alkaheli: Scrum Master, Developer
- Trevor Ching: Developer
- Hugh Feng: Developer
- Anjali Kanthilal: Developer

Initial Task Assignment:

Sean:

- Clone GrepThink's GitHub repo
- Read through GrepThink docs and source code
- Learn GrepThink's style guide
- Update Django + Python Versions
- Freshen up on Django framework

Ali:

- Clone GrepThink's GitHub repo
- Read through GrepThink docs and source code
- Learn GrepThink's style guide
- Update Django + Python Versions
- Freshen up on Django framework

Trevor:

- Clone GrepThink's GitHub repo
- Read through GrepThink docs and source code
- Learn GrepThink's style guide
- Update Django + Python Versions
- Freshen up on Django framework

Hugh:

- Clone GrepThink's GitHub repo
- Read through GrepThink docs and source code
- Learn GrepThink's style guide
- Update Django + Python Versions
- Freshen up on Django framework

Anjali:

- Clone GrepThink's GitHub repo
- Read through GrepThink docs and source code
- Learn GrepThink's style guide
- Update Django + Python Versions

- Freshen up on Django framework

Initial Burnup Chart:

<https://docs.google.com/spreadsheets/d/e/2PACX-1vT8HaENTAnxKaErhB3x0OrwFgT6Egpb27KnIK8wl6a36b2BuJPTyUpyXiv-SlcPAwZ05hG4jZJKFKoV/pubhtml?gid=0&single=true>

Initial Scrum Board:

<https://trello.com/b/guGzM7p5/sprint-1>

Scrum Times:

Team meetings: MWF 1:05pm-2:00pm

TA Meeting: TBD