

## **Sprint 1 Plan: GroupThink**

**Team: Sean Dougher, Michael Gates, Ryan Monroe, Savanna Jordan**

**Sprint Completion Date: 10/19/16**

**Revision Number: 0, Revision Date: 10/4/16**

**Goal:** GroupThink facilitates team formation for the purpose of developing and collaborating on group projects in an educational environment.

### **Tasks:**

- *As a user I want a simple UI for easy readability*
  - *Create a basic HTML page (design/functionality) 6 Working Hours*
  - *Total Working hours: 6*
- *As a user I want to login so that I can access my class*
  - *Learn database manipulation (4 Working Hours)*
  - *Create a database for classes (1 Working Hours)*
  - *Create a login page in HTML/web2py (4 Working Hours)*
  - *Total Working Hours: 9*
- *As a user, I want the ability to create a project so that other people in the class can view my project*
  - *Creating a database for projects (1 working hours)*
  - *Create a webpage for the projects (2 working hours)*
  - *Display information to the page (2 working hours)*
  - *Total Working Hours: 5*
- *As a user, I want a profile so I can edit my information and it is available to other users*
  - *Create a database of users (1 hours)*
  - *Set up profiles for users (2 hours)*
  - *Total Working Hours: 3*
- *As a user I want to be able to view all current projects*
  - *Display information to a specific page (2 hours)*
  - *Total Working Hours: 2*
- *As a user I want to be able to view all member profiles in my class*
  - *Display information to a specific page (2 working hours)*
  - *Total Working Hours: 2*
- *As a user I want to be able to be in multiple classes so that I can use GroupThink with more than one group Project*
  - *Ensure that each class has a unique ID in the database (2 Working Hours)*
  - *Total Working Hours: 2*

**Team Roles:**

Sean Dougher: Scrum Master (Sprint 1), Backend Developer  
Savanna Jordan: Developer (Frontend)  
Ryan Monroe: Developer (Backend)  
Michael Gates: Product Owner, Frontend Developer

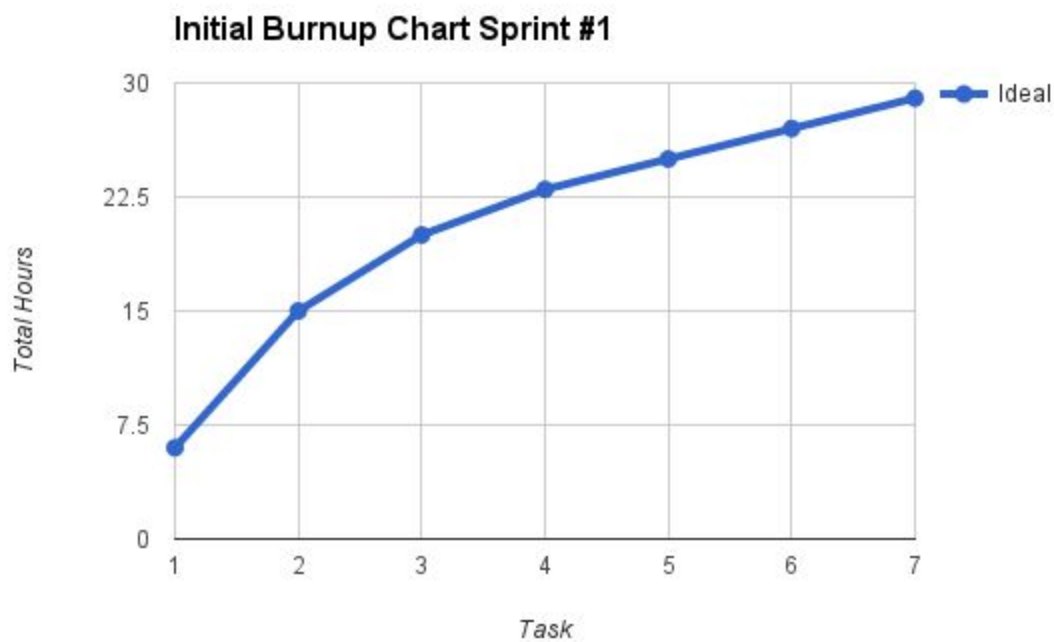
**Initial Task:**

*Sean Dougher: User Stories 2, 3, 4, 7; Set up database, add information*

*Savannah Jordan: User stories 1, 2, 3, 4, 5, 6; Set up website, display information*

*Ryan Monroe: User stories 2, 3, 4, 7; Set up database, add information*

*Michael Gates: User stores 1, 2, 3, 4, 5, 6; Set up website, display information*



**Scrum Board:**

User Stories	Not Started	In Progress	Completed
Simple UI	<ul style="list-style-type: none"><li>- HTML page</li></ul>		
Login	<ul style="list-style-type: none"><li>- Learn data manipulation</li><li>- Create database for classes</li><li>- Create login page in HTML/web2py</li></ul>		
Create a Project	<ul style="list-style-type: none"><li>- Create database for projects</li><li>- Webpage for projects</li><li>- Display info on page</li></ul>		
User Profile	<ul style="list-style-type: none"><li>- Create database of Users</li><li>- Setup profiles for users</li></ul>		
View All Current Projects	<ul style="list-style-type: none"><li>- Display info to a view all projects page</li></ul>		
View All Member Profiles	<ul style="list-style-type: none"><li>- Display info to a view all member page</li></ul>		
Be in Multiple Classes	<ul style="list-style-type: none"><li>- Ensure each class has a unique ID in database</li></ul>		

**Scrum Times:**

- MWF 1:00PM, meet with the TA Friday