

Sprint 1 Plan
TeachShare
Team TeachShare
Sprint 1 Completion: July 10, 2017
Revision 2: July 8, 2017

High-level goals:

The primary focus of Sprint 1 will be gathering as much knowledge on developing a web application as possible. Learning the basics of Bootstrap and Django in order to develop a seamless frontend and backend for our TeachShare web application is a task that all team members must complete and once a knowledge base is established, each member will work on in depth tasks on either frontend or backend development. In terms of the web application, the main user story in Sprint 1 is developing the main and signup/login page of TeachShare.

Task Listing:

Sprint 1

User Story	Tasks	Total Time
As a Team member, I want to learn the basics of Django and SQLite so that I can begin working out the backend development and functionality of the TeachShare web application.	<ol style="list-style-type: none">1. Learn Django basics through tutorials (6 Hours).2. Learn SQLite basics through tutorials (6 Hours).3. Learn to configure sign-up/login using or based on Django login system (3 Hours).	15 hours
As a Team member, I want to learn the basics of Bootstrap so that I can begin designing the layout and UI of the TeachShare web application.	<ol style="list-style-type: none">1. Learn Bootstrap basics (6 Hours).2. Learn how to create a basic design and layout of signup/login page using Bootstrap (3 Hours).3. Learn how to create basic user interface design (Nav bar, Buttons,etc) (3 Hours).	12 hours
As a teacher, I want to be able to sign up to TeachShare so that I can begin collaborating with other teachers.	<ol style="list-style-type: none">1. Create basic design and layout of signup/login page using Bootstrap (5 Hours).2. Configure sign-up/login using or based on Django login system (5 Hours).3. Create basic user interface design (Nav bar, Buttons,etc) (2 Hours).	12 hours

Team Roles:

Olivia Johnson (Product Owner)

Gabe Hartman (Developer)

Akul Goyal (Developer)

Neville Morgan (ScrumMaster)

Michelle Nguyen (Developer)

Yang Wu (Developer)

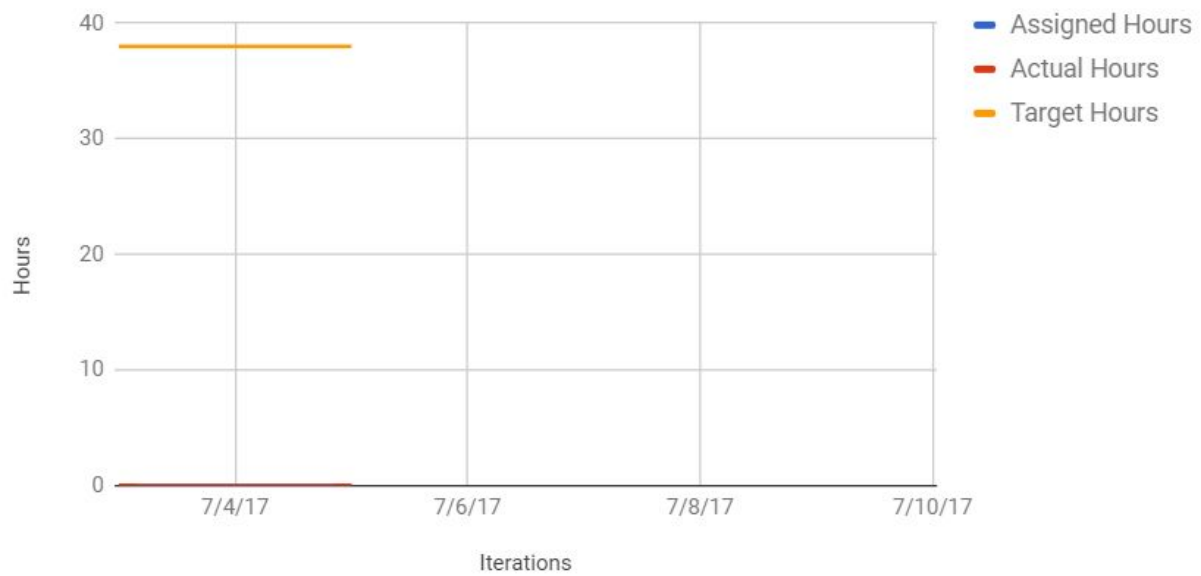
Assign Tasks

1. As a Team member, I want to learn the basics of Django and SQLite so that I can begin working out the backend development and functionality of the TeachShare web application.
 - a. Learn Django basics through tutorials **(Everyone)**.
 - b. Learn SQLite basics through tutorials **(Everyone)**.
 - c. Learn to configure sign-up/login using or based on Django login system **(Akul, Yang, Michelle, Gabe)**.
2. As a Team member, I want to learn the basics of Bootstrap so that I can begin designing the layout and UI of the TeachShare web application.
 - a. Learn Bootstrap basics **(Everyone)**.
 - b. Learn how to create a basic design and layout of signup/login page using Bootstrap **(Olivia, Neville)**.
 - c. Learn how to create basic user interface design (Nav bar, Buttons,etc) **(Neville, Olivia)**.
3. As a teacher, I want to be able to sign up to TeachShare so that I can begin collaborating with other teachers
 - a. Create basic design and layout of signup/login page using Bootstrap **(Neville)**.
 - b. Configure sign-up/login using or based on Django login system **(Akul, Yang, Gabe, Michelle)**.
 - c. Create basic user interface design (Nav bar, Buttons,etc) **(Olivia)**.

Scrum Board

User Story	To-Do	In Progress	Complete
As a Team member, I want to learn the basics of Django and SQLite so that I can begin working out the backend development and functionality of the TeachShare web application.	<ol style="list-style-type: none"> 1. Learn Django basics through tutorials (Everyone) 2. Learn SQLite basics through tutorials (Everyone) 3. Learn to configure sign-up/login using or based on Django login system (GH, YW, MN, AG) 	Learn to configure sign-up/login using or based on Django login system(WY)	
As a Team member, I want to learn the basics of Bootstrap so that I can begin designing the layout and UI of the TeachShare web application.	<ol style="list-style-type: none"> 1. Learn Bootstrap basics (Everyone) 2. Learn how to create a basic design and layout of signup/login page using Bootstrap (OJ, NM) 3. Learn how to create basic user interface design (Nav bar, Buttons,etc) (OJ, NM) 		
As a teacher, I want to be able to sign up to TeachShare so that I can begin collaborating with other teachers.	<ol style="list-style-type: none"> 1. Create basic design and layout of signup/login page using Bootstrap (NM) 2. Configure sign-up/login using or based on Django login system (GH, YW, MN, AG) 3. Create basic user interface design (Nav bar, Buttons,etc) (OJ) 		

Sprint 1 Burn-Up Chart



Scrum Times:

Monday (7/3/17) 3:30PM in BE316

Wednesday (7/5/17) 3:00PM in BE316

Thursday (7/6/17) 5:00PM Michelle's House (Address in Team Drive)