Sprint 1 Plan
TeachShare
Team TeachShare
Sprint 1 Completion: July 10, 2017
Revision 2: July 5, 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

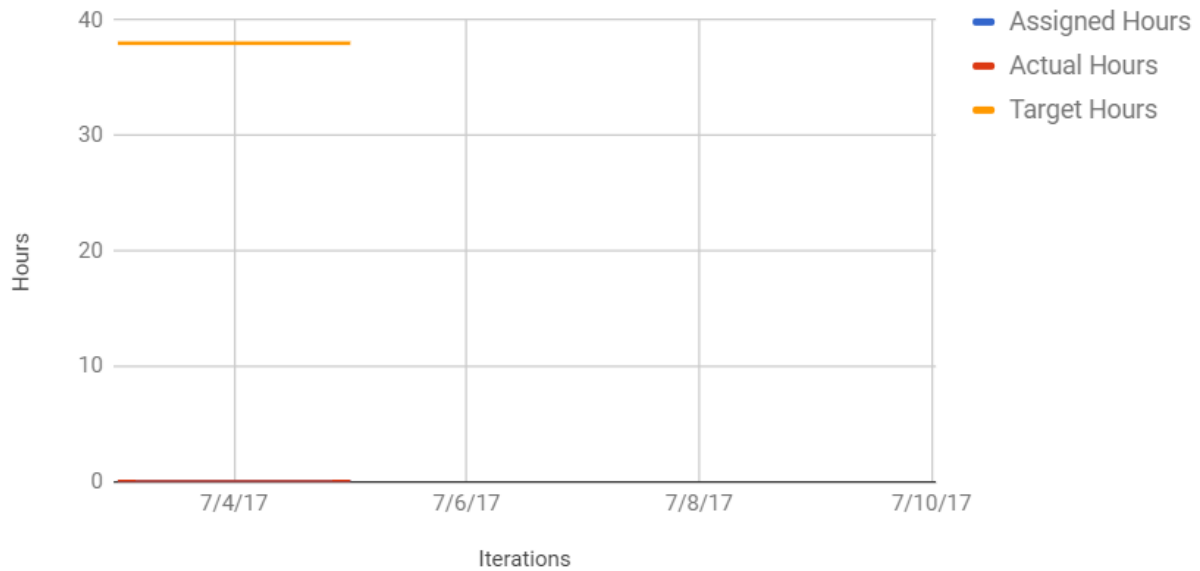| User Story	Tasks	Total Time
As a Team member, I want to learn the basics of Django and SQLite so that I can begin working out the backend development and functionality of the TeachShare web application.	1. Learn Django basics through tutorials **(6 Hours)**. 2. Learn SQLite basics through tutorials **(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.	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.	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

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).**

Initial 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.	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)**		
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.	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.	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)