

Sprint 2 Plan
TeachShare
Team TeachBears
Spring 2 Completion: July 17, 2017
Revision 1 created: July 11, 2017

High-level goals:

Enable teachers to register as a user and save their profile. Allow teachers to post a basic project with a title and description. Be able to view all posts on TeachShare.

Task Listing:

Sprint 2

User Story	Tasks	Total Time
As a teacher, I want to be able to register as a user to TeachShare and store my information such as my school, district, grade level teaching, and subjects taught so that I can find projects and teachers related to my teaching interests.	<ul style="list-style-type: none">• Decide database management strategy for profile information (1 hour)• Create basic user credential table/model in SQLite database (2 hours)• Allow the register page to write to our SQLite database and the login page to read from the SQLite database and authenticate the inputted credentials (7 hours)• Create a profile editing page using Bootstrap (3 hours)• Allow the profile page to write to our SQLite database (3 hours, <i>leveraging knowledge from story 1 task 2</i>)	16 hours
As a registered teacher, I want to be able to post my project and lesson ideas and descriptions of these projects so that I can collaborate and help others give high quality lessons.	<ul style="list-style-type: none">• Create an empty logged-in homepage (“dashboard”) that contains a link to a create a post page (2 hours)• Create a “create a post” page (3 hours)• Create a basic post table/model in SQLite database (2 hours, <i>leveraging knowledge from story 1 task 2</i>)	7 hours

As a registered teacher, I want to be able to view all posts on TeachShare so that I can find other registered teachers' posts.	<ul style="list-style-type: none"> • Create a basic format for a single post (2 hours) • Create a format for multiple posts to appear on a feed on the dashboard (5 hours) • Read the SQLite database when the dashboard is loaded to load all the posts (2 hours) • Have each post link to its own page (4 hours) 	13 hours
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Team Roles:

Olivia Johnson (Product Owner, Developer)

Gabe Hartman (ScrumMaster, Developer)

Akul Goyal (ScrumMaster, Developer)

Neville Morgan (Developer)

Michelle Nguyen (Developer)

Yang Wu (Developer)

Initial Task Assignment:

Team Member	User Story, Initial Task
Olivia Johnson	User story 1, Create a profile editing page using Bootstrap
Gabriel Hartman	User story 1, Create basic user credential table/model in SQLite database
Akul Goyal	User story 1, Allow the register page to write to our SQLite database and the login page to read from the SQLite database and authenticate the inputted credentials
Neville Morgan	User story 2, Create an empty logged-in homepage ("dashboard") that contains a link to a create a post page
Michelle Nguyen	User story 1, Create a profile editing page using Bootstrap
Yang Wu	User story 1, Allow the register page to write to our SQLite database and the login page to read from the SQLite database and authenticate the inputted credentials

Initial Burn-Up Chart:



Initial Scrum Board:

User Stories	To Do	In Progress	Done
As a teacher, I want to be able to register as a user to TeachShare and store my information such as my school, district, grade level teaching, and subjects taught so that I can find projects and teachers related to my teaching interests.	<ul style="list-style-type: none">● Decide database management strategy for profile information● Create basic user credential table/model in SQLite database● Allow the register page to write to our SQLite database and the login page to read from the SQLite database and authenticate the inputted credentials● Create a profile editing page using Bootstrap● Allow the profile page to write to our SQLite database		

As a registered teacher, I want to be able to post my project and lesson ideas and descriptions of these projects so that I can collaborate and help others give high quality lessons.	<ul style="list-style-type: none"> • Create an empty logged-in homepage (“dashboard”) that contains a link to a create a post page • Create a “create a post” page • Create a basic post table/model in SQLite database 		
As a registered teacher, I want to be able to view all posts on TeachShare so that I can find other registered teachers’ posts.	<ul style="list-style-type: none"> • Create a basic format for a single post • Create a format for multiple posts to appear on a feed on the dashboard • Read the SQLite database when the dashboard is loaded to load all the posts • Have each post link to its own page 		

Scrum Times:

Wednesday (7/12/17) 3:00PM in BE316 (TA visit)

TBD

Monday (7/17/17)