# Sprint 3 Plan TeachShare

# Team TeachBears

Sprint 3 Completion: July 24, 2017 Revision 1 created: July 18, 2017

### High-level goals:

Allow teachers be able to post lesson project that fulfills certain education standards. Allow teachers to upload associated files for project. Allow teachers to upvote other projects. Allow other teachers to provide feedback/collaborate with teachers on posted lessons. Enable teachers to save favorite projects for future reference.

#### Task Listing:

Sprint 3

User Story	Tasks	Total Time
As a registered teacher, I want to be able to upload files so that I can have actual lesson plan material.	<ul> <li>Figure out how files need to be saved to the database (2 hrs)</li> <li>Add functionality to allow uploading and selecting files using Javascript/Jquery (4 hrs)</li> <li>Add functionality to upload attached files to database (2 hrs)</li> <li>Style uploading files box using HTML/CSS (1 hr)</li> </ul>	9 hrs
As a registered teacher, I want to be able to view the files uploaded to some other user's post.	<ul> <li>Be able to view a listing of the files uploaded on a post's detail page (1 hr)</li> <li>Be able to see all images uploaded as images to a post's detail page (1 hr)</li> <li>Be able to download files by clicking on their name in the listing of files (1 hr)</li> </ul>	3 hrs
As a registered teacher, I want to be able to tag (keywords, categories, etc) projects so others can find my projects easily.	<ul> <li>Add tag field to Create a Post page (1 hr)</li> <li>Add tag to Post model (1 hr)</li> <li>Make Create a Post page write to database (1 hr)</li> <li>Show a post's tags at the bottom</li> </ul>	5 hrs

	of its detail page (2 hrs)	
As a registered teacher, I want to be able to search others' posts by their tags so that I can find others' projects easily to use in my lessons.	<ul> <li>Allow search bar and button to make POST request to dashboard (1 hr)</li> <li>Make the POST request return dashboard render with a subset of all the posts corresponding to your tag search in arbitrary order (1 hr)</li> <li>Order the posts from task 2 in order of total likes once user story 4 is implemented (2 hrs)</li> </ul>	4 hrs
As a registered teacher I want to be able to like a post and have it save to a favorites page so that I can easily access it in the future.	<ul> <li>Create favorite page where liked posts are displayed. (3 hrs)</li> <li>Add a like button to each post displayed on dashboard. (2 hr)</li> <li>Display darker like button for posts already liked. (1 hr)</li> <li>Store each post's number of likes to database. (1 hr)</li> </ul>	7 hrs
As a registered teacher, I want to be able to comment or discuss other projects so others can have feedback.	<ul> <li>Add a comment text box form underneath individual post's page.         (2 hrs)</li> <li>Store unique post's comments in database. (1 hr)</li> <li>Display submitted comments underneath individual post's page (include author, timestamp, content). (3 hrs)</li> </ul>	6 hrs

### Team Roles:

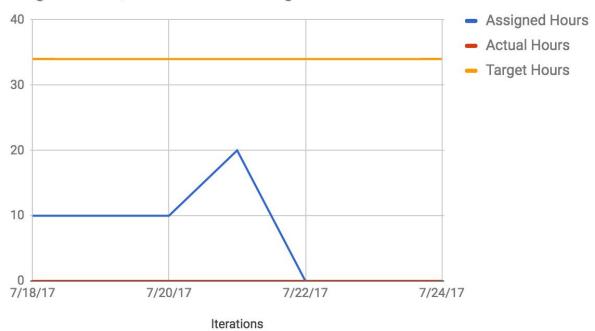
Olivia Johnson (Product Owner, Developer)
Gabe Hartman (Developer)
Akul Goyal (Developer)
Neville Morgan (Developer)
Michelle Nguyen (ScrumMaster, Developer)
Yang Wu (ScrumMaster, Developer)

### **Initial Task Assignment:**

Team Member	User Story, Initial Task
Olivia Johnson	User story 1, Figure out how files need to be saved to the database
Gabriel Hartman	User story 1, Add tag field to Create a Post page
Akul Goyal	User story 1, Add functionality to allow uploading and selecting files using Javascript/Jquery
Neville Morgan	User story 5, Add a like button to each post displayed on dashboard.
Michelle Nguyen	User story 1, Add tag field to Create a Post page
Yang Wu	User story 1, Add functionality to upload attached files to database

## **Initial Burn-Up Chart:**

Assigned Hours, Actual Hours and Target Hours



#### **Initial Scrum Board:**

User Stories	To Do	In Progress	Done
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As a registered teacher, I want to be able to view the files uploaded to some other user's post.	<ul> <li>Be able to view a listing of the files uploaded on a post's detail page.</li> <li>Be able to see all images uploaded as images to a post's detail page.</li> <li>Be able to download files by clicking on their name in the listing of files.</li> </ul>		
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As a registered teacher, I want to be able to search others' posts by their tags so that I can find others' projects easily to use in my lessons.	<ul> <li>Allow search bar and button to make POST request to dashboard.</li> <li>Make the POST request return dashboard render with a subset of all the posts corresponding to your tag search in arbitrary order</li> <li>Order the posts from task 2 in order of total likes once user story 4 is implemented</li> </ul>		
As a registered teacher I want to be able to like a post	<ul> <li>Create favorite page where liked posts are displayed.</li> <li>Add a like button to each post</li> </ul>		

and have it save to a favorites page so that I can easily access it in the future.	<ul> <li>displayed on dashboard.</li> <li>Display darker like button for posts already liked.</li> <li>Store each post's number of likes to database.</li> </ul>	
As a registered teacher, I want to be able to comment or discuss other projects so others can have feedback.	<ul> <li>Add a comment text box form underneath individual post's page.</li> <li>Store unique post's comments in database.</li> <li>Display submitted comments underneath individual post's page (include author, timestamp, content).</li> </ul>	

#### **Scrum Times:**

Wednesday (7/19/17) 3:00PM in BE316

Friday (7/22/17) 10:30PM in Google Hangouts

Monday (7/24/17) 3:00PM in BE316