

Title:

Tag Team (by Software Siege)

Who:

Brad Nam

Evan Clark

Filip Forejtek

Liam Ryan

Sandeep Kaushik

Project Description:

TagTeam is an application to help team management and project development in smaller groups. The application will allow teams to create a team plan to help members visualize tasks that must be completed. The application will use the basis of an agile planning method to allow users to create epics, user stories, and sprints that all team members may view and edit.

The general basis of the app is focused on simplicity. With a small team it's very important to be able to see all the tasks that your team is working on. Being able to visualize where the team is at in a project is important to add efficiency overall, make sure that the user can get their tasks done at the same time as others to cut down on slack. Based on the critical path models, the team could optimize for ESS (earliest start schedule) or LSS (latest start schedule) to make sure the tasks can be completed before their components are necessary in other tasks.

In a small team especially it's important to have a grasp on the overall flow of the project. Many project management tools are too complex and it's too difficult to get an overarching view of what's currently in progress. Our goal is to simplify that aspect of projects as much as possible to allow for greater focus on the product rather than the workflow of the project.

Project Tracker:

<https://csci-3308-fa20-201-5.atlassian.net/jira/software/c/projects/T25/issues>

We sent an invite to our Jira board to Vishwanath.

VERSIONS

▼ **Real Sprint 1** 5 issues

Start sprint

Linked pages 0

...

EPICS

HTML page that users can interface with	Agile-taskManager-smallTeams	T25-11	↑	1
As a new user, I want to create a new account so that I can access the application.	Agile-taskManager-smallTeams	T25-5	↑	1
A user can create a new project, with a project name and description. That is added to t	Agile-taskManager-smallTeams	T25-4	↑	3
I want to invite another user to my new project	Agile-taskManager-smallTeams	T25-6	↑	2
Log in forms with checks to ensure passwords and unique usernames.	Agile-taskManager-smallTeams	T25-13	↑	2

+ Create issue



5 issues Estimate 9

▼ **T25 Sprint 1** 6 issues

Linked pages 0

...

As a new user, I want to create a new account so that I can access the application.	Registration-Page	T25-2	↑	3
Creating Database for users.	Sprint 2	T25-15	↑	3
Creating a database for projects	Sprint 2	T25-16	↑	3
Linking users to projects through sharing.	Sprint 2	T25-17	↑	5
Allowing HTML to access user database.	Sprint 2	T25-18	↓	2
Allowing HTML to access project database.	Sprint 2	T25-19	↓	2

Created ▼

Allowing HTML to access project database.
T25-19

Allowing HTML to access user database.
T25-18

Linking users to projects through sharing.
T25-17

Creating a database for projects
T25-16

Creating Database for users.
T25-15

Buttons to invite team members to projects.
T25-14

Log in forms with checks to

T25-7 / T25-19

Allowing HTML to access project database.



Description

Add a description...

Activity

Show: **Comments** History Work log



Add a comment...

Pro tip: press **M** to comment

1

To Do ▼

Assignee

Unassigned

Reporter

BN Brad Nam

Labels

None

Story Points

2

Epic Link

[Sprint 2](#)

Sprint

T25 Sprint 1

Priority

↓ Low

▼ Show 4 more fields

Original Estimate, Time tracking...

VCS:

<https://github.com/CSCI-3308-CU-Boulder/SoftwareSiege.git>

Contributions:

Brad Nam: Contributions to the Jira boards and conceptual ideas. Not many GitHub commits, mostly keeping the Jira board updated and proofreading code that was uploaded to the Github repository by team members. Kept track of sprints and the current standings of the tasks needed to be completed in each sprint.

[Commits · CSCI-3308-CU-Boulder/SoftwareSiege \(github.com\)](#)

[T25 board - Agile Board - Jira \(atlassian.net\)](#)

Evan Clark: Contributed to every single deliverable and writeup, especially in the early milestones where I did a majority of the feature brainstorming and product planning. Spoke the most during our project presentation and Q&A with the teacher and TAs. Worked on building the website front-end via screen share with Sandeep, therefore some of his commits include a bit of my work. My commits are mostly during the initial setup of our repo and branches, and the final readme and milestone file:

<https://github.com/CSCI-3308-CU-Boulder/SoftwareSiege/commits?author=evcl8125>

Filip Forejtek: I contributed to project ideas, made the login page, contributed to project milestones and the final presentation. Not many commits on GitHub, mostly uploading on Jira. Liam then committed my work from Jira to GitHub. Some modifications committed:

<https://github.com/CSCI-3308-CU-Boulder/SoftwareSiege/commits/master/project/templates/login.html?author=fifo9756>

Liam Ryan: Collaborated with team on all deliverables like the project milestones, contributed to project planning and architecture design, wrote all of the backend (Python and SQLite) as well as most of the code to facilitate API requests between the frontend and the backend (Javascript, JQuery), and deployed the final product to Heroku. Features: Login, Registration, The backend in general, Secure storage of passwords and user account data, Persistent storage with an SQLite database, Real-time collaborative capabilities (with AJAX), etc. A list of all commits by me can be found here:

<https://github.com/CSCI-3308-CU-Boulder/SoftwareSiege/commits?author=liamcub>

with the most recent one being

<https://github.com/CSCI-3308-CU-Boulder/SoftwareSiege/commit/abfdd7b908d3e98e1ecc0c6c5317d94eb56ad835>

Sandeep Kaushik: Contributed to project planning (focusing on things like the Gantt chart to expand on the process and the critical path to make our workflow as

efficient as possible) and design as well, worked on wireframes of a prototype for the application. Worked on initial front end UI for the list menu as well as iterative improvements on the design. Worked with the team on the presentation GitHub

Commit:

<https://github.com/CSCI-3308-CU-Boulder/SoftwareSiege/commit/f5a8b388a32adbf7bd0027bccc4ab001014e46d0>

Deployment:

<http://csci3308-softwareseige.herokuapp.com/>