Sprint 4 Plan- Client-Server Messenger App

Nithin Singhal - Product Owner, Backend Developer
Initial Story/Task: 1.4, 4.1, 4.2

Zachariah Hyman - Frontend Developer
Initial Story/Task: 1.3, 2.1

Jesse Rodarte - Scrum Master, Backend Developer
Initial Story/Task: 2.2, 3.1

Brad Byun - Frontend Developer
Initial Story/Task: 1.1, 1.2, 2.1

Sprint 4 Completion Date: November 29, 2022
Revision Number: v1.2
Revision Date: November 16, 2022

Sprint Goal: Finish up finishing touches on appearance in terms of UI/UX, create unit tests, deploy code to a website and tie up any known bugs or errors.

User story 1 ("As a user, I want to be able to easily navigate the chat page and understand what to do intuitively")
- Task 1: General chat should be selected by default
- Task 2: Create chat page button should be stylized
- Task 3: Chat selection should be in a sidebar, not a dropdown menu
- Task 4: Homepage should redirect to login by default, not new account

Total for user story 1: 10 hours (?)

User story 2 ("As a developer, I want to have unit tests to make sure all parts of the code are working as expected.")
- Task 1: Create frontend tests for components
- Task 2: Create backend tests

Total for user story 2: 5 hours (?)

User story 3 ("As a user, I want to be able to communicate with others on different machines rather than just my own laptop.")
- Task 1: Deploy code to Vercel (?)

Total for user story 3: 10 hours (?)

User story 4 ("As a user, I want to be informed about what inputs are considered valid for text field inputs")
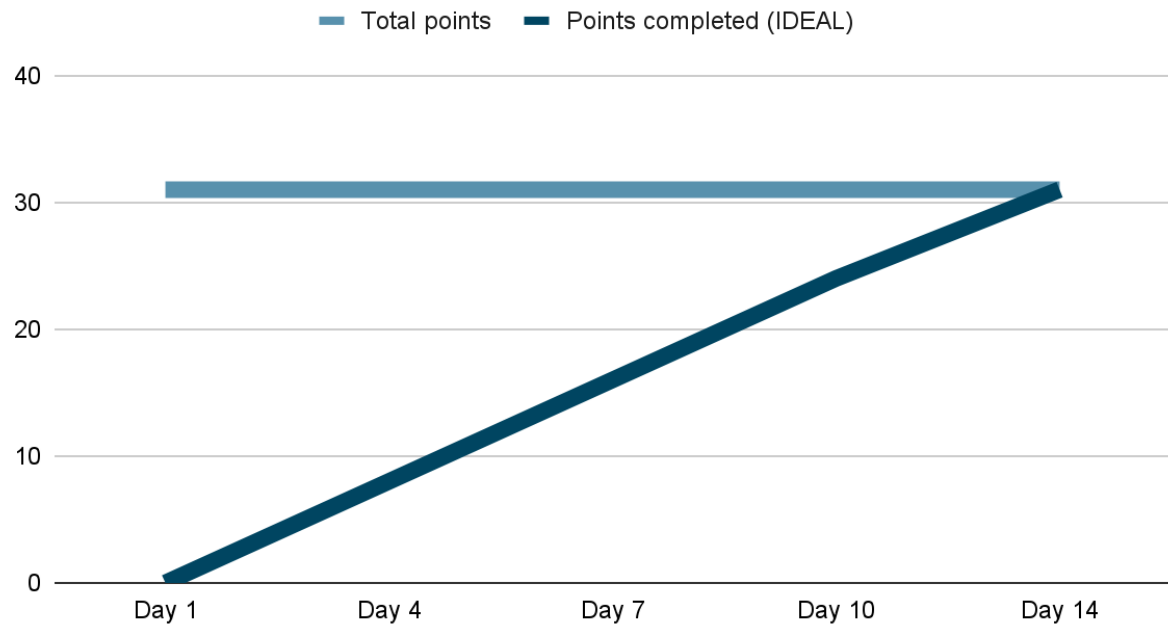- Task 1: Validate register and login text, toggle error if it does not match acceptable format
- Task 2: Validate chat name text, toggle error if it does not match acceptable format

Total for user story 4: 6 hours (?)

Initial Scrum Board

User Stories	Tasks Not Started	Tasks In Progress	Tasks Completed
User story 1	1.1		
	1.2		
	1.3		
	1.4		
User story 2	2.1		
	2.2		
User story 3	3.1		
User story 4	4.1		
	4.2		

Burnup Chart (Sprint 4)

Total points — Points completed (IDEAL)

Scrum Times
- Tuesday 4p-5p
- Thursday 4p-5p
- Sunday 9a-1pm
- Monday 2p-3p (TA meeting)