

Sprint 2 Plan  
Perfect Gift  
Team Name: The Gifters  
End Date: February 9th, 2021  
Revision 1 (1/26/2021)

**Goal:**

Be able to log into the site with a username and password.

**Contributors**

Carlos Viche, Claire Ruffing, Kelsy Lee, Sean O’Byrne, Venus Ku

**Tasks**

**User Story 1: As a user, I want to create an account where I can answer the questionnaire based on my interests (on login page). (5 points)**

Task	Time Estimate (hours)
Task 1: Code Create Account page containing questionnaire.	2
Task 2: Collect/store all the data inputted from answering the questionnaire responses to the backend.	5
Task 3: Make sure that username is not taken. If it is, tell the user to input another username. If it isn’t, store all the information into the database (after clicking the “Continue” button on Create Account page) and redirect them to the home page.	3
Task 4: Code Home page.	5

Total # Hours: 15

**User Story 2: As a user, I want to be able to login with a username and password so that I will be able to see my personalized page/profile. (5 points)**

Task	Time Estimate (hours)
Task 1: Write backend JavaScript for HTTP requests to get user's information from the database. This would be a GET request.	5
Task 2: Save data from user input to Create Account fields to the user database. This would be a POST request (creating user) and PUT request (putting user in database).	5
Task 3: Write backend JavaScript for authenticating users so they can log into our site.	5
Task 4: Write frontend JavaScript for creating an account. Fetching users data that was imputed when creating an account.	5

Total 20 hours

**User Story 3: As a user, I want to have access to my user profile so that I can edit my username when I want to. (1 points)**

Task	Time Estimate (hours)
Task 1: Code Profile page.	5
Task 2: Pressing the edit button brings up a form to edit the username.	2
Task 3: Pressing the submit button on the form saves the updated username in the database (PUT/POST request in backend)	5

Total # Hours: 12

## Team Roles

Team Members	Role(s) Scrum Master, Product Owner, Developers
Claire Ruffing	Developer

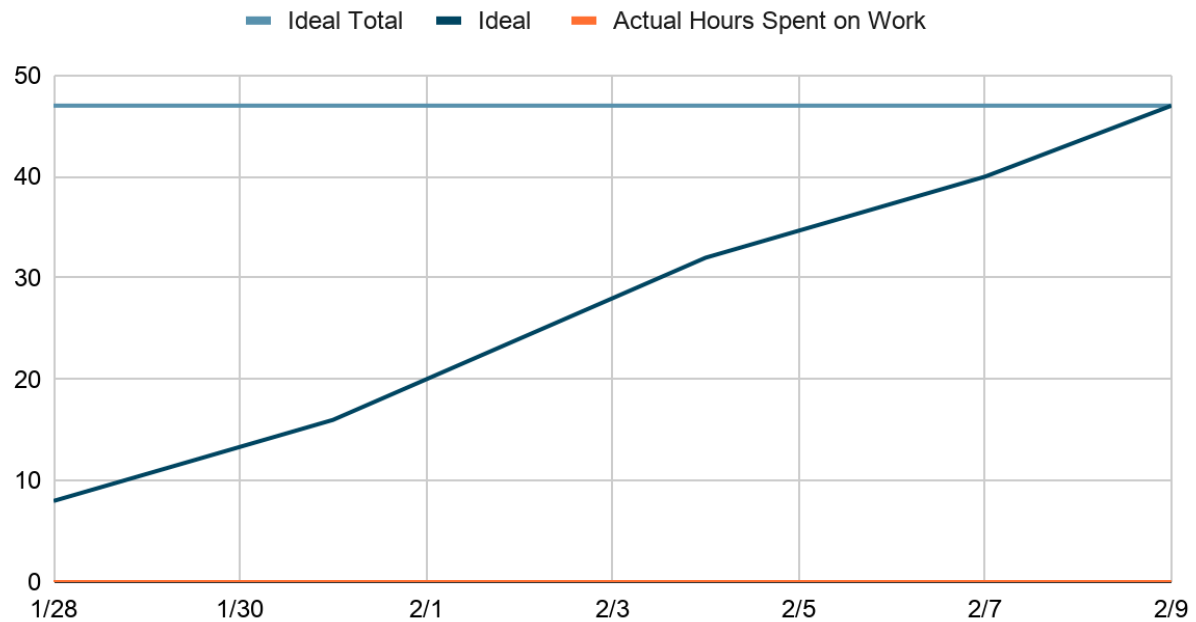
Carlos Viche	Developer, Scrum Master
Venus Ku	Product Owner, Developer
Kelsy Lee	Developer
Sean O'Byrne	Developer

## Initial Task Assignments

Team Members	Initial Task
Claire Ruffing	(Story 2) Write the HTTP requests in the backend for getting the user's data when logging in (GET request), creating a new user (POST request), and putting the new user and its data in the database (PUT request).
Carlos Viche	(Story 1) Code Home page.
Venus Ku	(Story 1) Collect/store all the data inputted from answering the questionnaire responses to the backend.
Kelsy Lee	(Story 3) Code Profile page.
Sean O'Byrne	(Story 1) Code Create Account page containing questionnaire.

## Burnup Chart

### Burnup Chart



## Initial Scrum Board

The screenshot shows a Trello Scrum Board titled "Perfect Gift SCRUM Board". The board is organized into four columns: "User Stories", "Tasks Not Started", "Tasks In-Progress", and "Tasks Completed Sprint 2".

- User Stories:** Contains three user stories (User Story 1, 2, 3) with descriptions and point values (5, 5, 2 points respectively).
- Tasks Not Started:** Contains three tasks (User Story 1, 2, 3) with descriptions and point values (5, 2, 2 points respectively).
- Tasks In-Progress:** Contains three tasks (User Story 1, 2, 3) with descriptions and point values (5, 2, 2 points respectively).
- Tasks Completed Sprint 2:** Contains one task (User Story 1) with a description and point value (5 points).

The board also includes a "Private Team" section and a "Private" section. The "Private Team" section lists team members: SO, VK, C, KL, and Invite. The "Private" section lists team members: SO, VK, C, KL, and Invite.

<https://trello.com/b/dzn7umkc/perfect-gift-scrum-board>

## **Scrum Times**

- Tuesday: 5:00pm - 5:15pm
- Thursday: 4:00pm - 4:15pm (with TA James)
- Sunday: 3:00pm - 3:15pm