

# Sprint 4 Plan

## Team Description

### Roles

**Product Owner:** Fizza Ali

**Scrum Master:** Chenxin Li

**Devs:** Mackenzie Hamlett, Francis Bui, Michael Chiu, Tolga Yildiz, Jakob Kirby

### Links

GitHub Repository: [link](#)

Pivotal Tracker Board: [link](#)

Slack:

- Invite [link](#)
- General [link](#)

## User Stories:

### **Feature 1: Discussion Board**

Story 1: Discussion Board New Page

Point Estimate: 8

**As an** healthy challenge user

**So that I** can discuss with other users

**I want to** have a discussion board page to write posts

#### Description:

- Add page
- Add rudimentary functionality to type a post in the page

## Story 2: UI: Discussion Board Interface

Point Estimate: 5

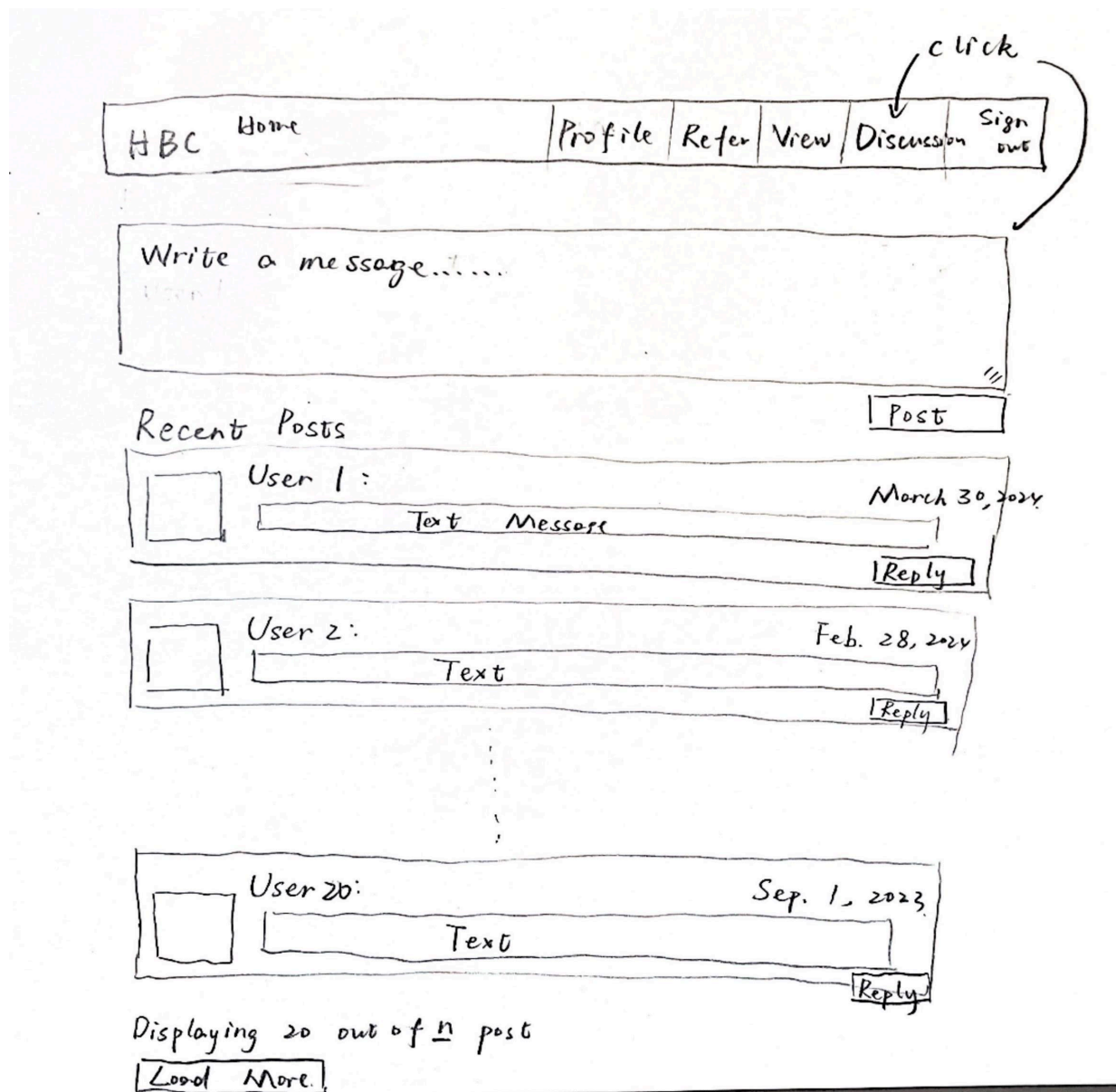
**As an** healthy challenge user

**So that** I can discuss with other users

**I want to** have a modernized discussion board page to write posts

### Description:

- Add UI design to the discussion board
- User friendly designs so it is easy for clients to know how to use



## Feature 2: Return Button

### Story 1: Return Button Instructor

Point Estimate: 3

**As an** instructor

**So that I** can return to previous pages

**I want to** have a button that will return the user to a previous page

#### Description:

- Add Return button on discussion board
- Add Return button on "learn more"
- Update unit and integration testing for new functionality

### Story 2: Return Button Client

Point Estimate: 3

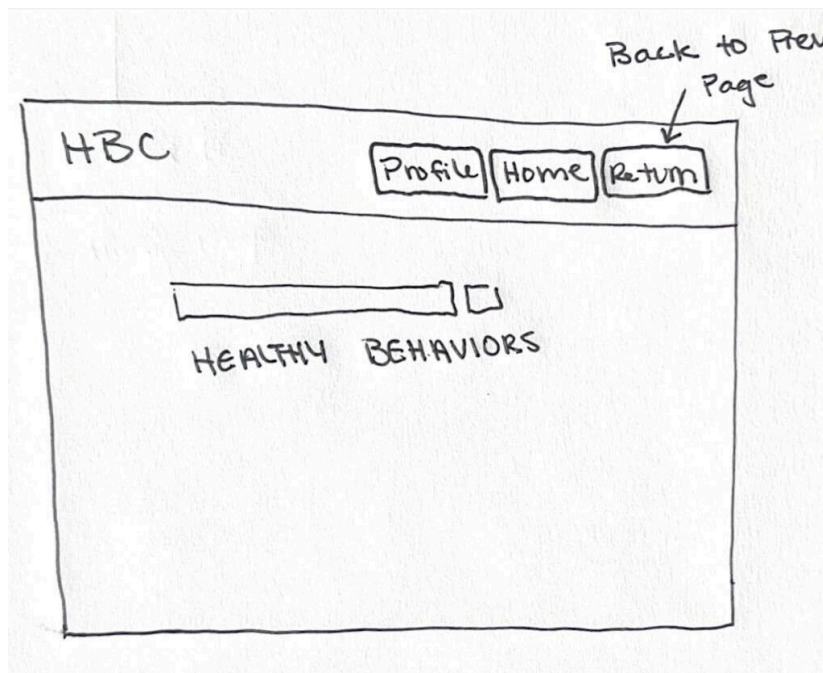
**As a** client

**So that I** can return to previous pages

**I want to** have a button that will return the user to a previous page

#### Description:

- Add Return button on discussion board
- Add Return button on "learn more"
- Update unit and integration testing for new functionality



## Feature 3: Update / Fix Testing

### Story 1: Eliminate RuboCop and Rubycritic Errors

Point Estimate: 3

**As an** developer

**So that** development testing is passing

**I want to** run rubocop and rubycritic and see few if any errors

Description:

- Fix RuboCop Errors
- Fix Rubycritic Errors

### Story 2: Eliminate Cucumber and Rspec Errors

Point Estimate: 3

**As an** developer

**So that** development testing is passing

**I want to** run cucumber and rspec and have no failing tests

Description:

- Fix Cucumber failing tests
- Fix Rspec failing tests

### Story 3: Fix Mobile Interface

Point Estimate: 5

**As an** HBC user

**So that** the mobile interface has proper functionality

**I want to** have the same abilities and use of application on web and mobile

Description:

- Fix Login/ Home page Mobile pages for instructor and client
- Fix Challenge Mobile page for instructor and client
- Add Mobile functionality to Discussion board page

## Sprint backlog

## Sprint Goal:

The sprint goal is to enhance the user experience and functionality of the Healthy Challenge platform through the implementation of new features and improvements in currently implemented features. This includes adding a Discussion Board feature, allowing users to engage in discussions by creating posts with a modernized user interface, as well as integrating a Return Button for both instructors and clients to navigate back to previous pages seamlessly. Additionally, the goal involves updating and fixing testing frameworks to ensure smoother development processes and fewer errors, encompassing tasks such as eliminating RuboCop and Rubycritic errors, and resolving failing tests in Cucumber and RSpec.

Which Stories are being pulled in:

- Feature 1 - Story 1: Discussion Board
- Feature 1 - Story 2: Discussion Board Interface
- Feature 2 - Story 1: Return Button Instructor
- Feature 2 - Story 2: Return Button Client
- Feature 3 - Story 1: Eliminate RuboCop and Rubycritic Errors
- Feature 3 - Story 2: Eliminate Cucumber and Rspec Errors
- Feature 3 - Story 3: Fix Mobile Interface

Story Assignment:

- F1 S1: Tolga Yildiz, Michael Chiu
  - Time Estimate: 8 hours
- F1 S2: Mackenzie Hamlett
  - Time Estimate: 4 hours (joint with F1 S1)
- F2 S1: Chenxin Li
  - Time Estimate: 3 hours
- F2 S2: Chenxin Li
  - Time Estimate: 3 hours (Joint with F2S1)
- F3 S1: Francis Bui, Jakob Kirby
  - Time Estimate: 5 hours
- F3 S2: Francis Bui, Jakob Kirby
  - Time Estimate: 5 hours
- F3 S3: Mackenzie Hamlett, Fizza Ali
  - Time Estimate: 5 hours