Sprint 2 Plan
Product: Camphyr
Team name: Team Camphyr
Sprint Completion Date: 5/08/18
Revision number: 5
Revision Date: 5/7/18 7:05 PM

Goal: The goal of Sprint 2 is to complete the user interface and have it so users can create accounts, update personal profiles, and interact with other users' stories.

User stories and task listings:

~~**User story 0:** "As a developer, I want to know the final design of the website so that it will inform future development." **(2 Story Points)**~~
~~Task 1: Draw a sketch of the ideal finished Camphyr website.~~
~~Time estimate: 2 hours~~

~~**User story 1:** "As a user, I want the ability to log into this website for personal use." **(8 Story Points)**~~
~~Task 1: Integrate Web2Py login functionality.~~
~~Time estimate: 4 hours~~

~~**User story 2:** "As a user, I want to write and post story snippets to a platform where they will then be stored." **(5 Story Points)**~~
~~Task 1: Research database options and find a suitable platform.~~
~~Time estimate: 7 hours~~
~~Task 2: Code a responsive textbox using Javascript that returns the result to a unique webpage.~~
~~Time estimate: 2 hours~~
~~Task 3: Save that result to the database where it can be accessed later, not just from a page refresh.~~
~~Time estimate: 6 hours~~
~~Task 4.a: Limit the submission to 200 characters.~~
~~Time estimate: 1 hour~~
~~Task 4.b: Once the character limit has been achieved, then increase the limit to 2500 characters.~~
~~Time estimate: 0 hours~~

Total for user story 2: **6 hours**

User story 3: "As a user, I want to add to other stories with my own snippets." **(5 Story Points)**

Task 1: Add fields to database for next story and whether a story is "first"
Time estimate: 2 hours
Task 2: Code the website so that if a snippet is added to a text box on a story, that snippet is listed as the next story for the previous snippet.
Time estimate: 5 hours
Task 3: Code the story page so that it displays all snippets in a range within the story.
Time estimate: 6 hours

Total for user story 3: **13 hours**

User story 4: "As a user, I want to easily find other snippets, so I can add onto them." **(5 Story Points)**
Task 1: Maintain a summary of 20 most recent snippets logged into the database.
Time estimate: 4 hours
Task 2: Identify the snippets by the first 20 characters of the head node in the linked list.
Time estimate: 2 hours
Task 3: Make the snippets accessible from a specific page on the site.
Time estimate: 3 hours

Total for user story 4: **7 hours**

User story 5: "As a user, I want to name my stories so that I can keep track of them later." **(3 Story Points)**
Task 1: Have an optional text box during the story creation for the title with a limit of 30 characters.
Time estimate: 1 hour
Task 2: Have the title be displayed on that story's page.
Time estimate: 1 hour
Task 3: Make title visible on story listing for story search page.
Time estimate: 1 hour

Total for user story 5: **3 hours**

Backlog user stories and task listings, Sprint 2:

User story 6: "As a user, I want to see what snippets I have posted to other stories in the past, and maybe check how they have been coming along." **(5 Story Points)**

~~Task 1: Add field to user profile page with all stories tagged with your user id.~~
~~Time estimate: 3 hours~~
~~Task 2: Make links to stories/snippets associated with that user id.~~
~~Time estimate: 5 hours~~
~~Task 3: Add icons/images to spruce up those links.~~
~~Time estimate: 4 hours~~
~~Total for user story 6:~~ **~~12 hours~~**
(NEEDS REEVALUATION)

User story 7: "As a user, I want to like and dislike snippets that stand out to me." **(3 Story Points)**

Task 1: Add a field in the snippet database table for likes and dislikes that takes in an integer (0 by default)
Time estimate: 4 hours
Task 2: Add a like button and a dislike button that show up next to each snippet.
Time estimate: 2 hours
Task 3: Update the number of likes when each button is clicked (depending on which button).
Time estimate: 2 hours

Total for user story 7: **8 hours**

User story 8: "As a user, I want to "finish" stories that have had a certain number of snippets posted." (2 Story Points)
Task 1: Add a counter that increments for every new snippet added to a story.
Time estimate: 2 hours
Task 2: Add a "finish" button that ends the story after the next snippet is posted once a certain limit is reached on the counter.
Time estimate: 4 hours

Total for user story 8: **6 hours**

Team roles:

Alexander Mayben: Product owner

Nicole Kyriakopoulos: Developer

Raymond Mai: Developer

Kirby Lam: Scrum Master

Michelle Meng: Developer

Initial task assignment:

Nicole Kyriakopoulos: User Story 1 Task 1 & User Story 2 Task 3

Alexander Mayben: User Story 1 Task 1 & User Story 2 Task 3

Kirby Lam: User Story 1 Task 1 & User Story 2 Task 3

Michelle Meng: User Story 1 Task 1 & User Story 2 Task 3

Raymond Mai User Story 1 Task 1 & User Story 2 Task 3

Scrum times:

Monday 5:00-7:00

Thursday 1:00-3:00

Friday 9:30-10:30

Scrum Board:
MICHELLE = ORANGE
KIRBY = PINK
NICOLE = BLUE
ALEX = RED

RAYMOND = <mark>GREEN</mark>

User Story	To Do	In Progress	Done	No longer needed
As a developer, I want to know the final design of the website so that it will inform future development.			Task 1: Draw a sketch of the ideal finished Camphyr website.	
As a user, I want the ability to log into this website for personal use.			Task 1: Integrate Web2Py login functionality	
As a user, I want to write and post story snippets to a platform where they will then be stored.			Task 1: Research database options and find a suitable platform Task 2: Code a responsive textbox using Javascript that returns the result to a unique webpage. Task 3: Save that result to the database where it can be accessed later, not just from a page refresh. Task 4.a: Limit the submission to 200 characters. Task 4.b: Once the character limit has been achieved, then increase the limit to 2500 characters.	
As a user, I want to add to other stories with my own snippets.		<mark>Task 2: Code the website so that if a snippet is added to a text box on a</mark>	Task 1: Add fields to database for next story and whether a story is "first"	

		story, that snippet is listed as the next story for the previous snippet. Task 3: Code the story page so that it displays all snippets in a range within the story.		
As a user, I want to easily find other snippets, so I can add onto them	Task 3: Make the snippets accessible from a specific page on the site.		Task 1: Maintain a summary of 20 most recent snippets logged into the database Task 2: Identify the snippets by the first 20 characters of the head node in the linked list.	
As a user, I want to name my stories so that I can keep track of them later		Task 2: Have the title be displayed on that story's page. Task 3: Make title visible on story listing for story search page.	Task 1: Have an optional text box during the story creation for the title with a limit of 30 characters.	
As a user, I want to like and dislike snippets that stand out to me.	Task 3: Update the number of likes when each button is clicked (depending on which button).	Task 1: Add a field in the snippet database table for likes and dislikes that takes in an integer Task 2: Add a like button and a dislike button that show up next to each snippet.		

Burn-up chart:

Points scored