

Brethren Ace D. de la Gente

CMSC 126

Sprint 2

Sprint 2 Goal:

The goal of the second sprint is to be able to finish the frontend of the website. This includes fleshing out the html files using a combination of CSS and JavaScript. The website should look pleasing enough to the eyes and easy to navigate. Most, if not all, webpages should be finished and be fairly accurate towards their designs from the first sprint.

Product Backlog

User Story	Definition of Done	Story Points	Value Points	Bang for the Buck Points
As a Website Owner, I need to be able to create a web project that I know I can manage and have fun in doing so.	Acknowledge and create a website that is fairly enjoyable to manage and is not overly sophisticated.	1	30	30
As a Website Developer and Student Programmer, I should strive to learn from the beginning and improve by each instance of knowledge I can get my hands on, especially right now with Agile scrum.	Fully understand how to create and manage just this particular website but in all future applications.	1	20	20
As a Scrum Master and the entire Development Team at the same time, I need to be able to utilize what I have learned during the Agile Scrum videos.	Implement various Scrum techniques such as Scrum Artifacts, Sprint Retrospectives, and Scrum Tracking.	2	28	14
As a Website Developer, I need to be able to learn how to make a sitemap.	Produce a Sitemap.	3	15	5
As a Website Developer, I need to be able to learn how to make a wireframe.	Produce a Wireframe.	3	15	5
As a Website Developer/Maintainer, I need to develop a Sitemap that allows for easier flow of data.	Make data more accessible and organized.	4	16	4
As a Website Developer/Maintainer, I need to develop an aesthetically pleasing landing page that can grab the attention of the users	Implement a landing page that is relatively minimalistic yet striking.	5	20	20
As a site viewer/user, I would like to be able to instantly access and receive	Implement a Homepage that can easily connect with other pages within the scope of the website.	4	12	3

information, and for the information to be presented in an organized manner.				
As a site viewer/user, I would like to be able to access contact information so that further inquiries can be done easier.	Implement a contacting feature/page in on the Wireframe.	5	10	2
As a site viewer/user, I would like to be able to give my feedback regarding certain experiences with the website.	Implement a commenting feature on at least one page within the scope of the website	5	10	2
As a site viewer/user, I would like to be able to register and log in to the website using my own account.	Implement a login/register feature that allows users to access the homepage	5	12	4
As a Website Developer/Maintainer, I need to develop an aesthetically pleasing landing page that can grab the attention of the users	Implement a landing page that is relatively minimalistic yet striking.	5	20	20

Sprint Backlog

#	User Stories	Tasks
1	As a Website Developer and Student Programmer, I should strive to learn from the beginning and improve by each instance of knowledge I can get my hands on, especially right now with HTML, CSS, and JavaScript	<ul style="list-style-type: none"> - Watch videos explaining the nature of HTML, CSS, and JavaScript - Mesh them together to create functioning webpage
2	As a Website Developer, I need to be able to learn at least the basics of HTML.	<ul style="list-style-type: none"> - Watch HTML Tutorials - Implement working HTML
3	As a Website Developer, I need to be able to learn at least the basics of CSS.	<ul style="list-style-type: none"> - Watch CSS Tutorials - Implement working CSS either in-line using BootStrap or native Django calls or through a CSS file.
4	As a Website Developer, I need to be able to learn at least the basics of JavaScript.	<ul style="list-style-type: none"> - Watch JavaScript Tutorials - Implement working JavaScript, either in-line using Bootstrap or native Django calls or through a JavaScript file
5	As a site viewer/user, I would like to be able to instantly access and receive information, and for the information to be presented in an organized manner.	<ul style="list-style-type: none"> - Create webpages that are not confusing to the users
6	As a site viewer/user, I would like to be able to access contact information so that further inquiries can be done easier.	<ul style="list-style-type: none"> - Create the About Us webpage that is found in the wireframe
7	As a site viewer/user, I would like to be able to learn about the latest updates in the hub, including breaking news and other stuff.	<ul style="list-style-type: none"> - Create the Latest Update webpage that is found in the wireframe

8	As a site viewer/user, I would like to be able to see what people have posted in the forums known as ShareSpace.	- Create the ShareSpace webpage that is found in the wireframe
9	As a site viewer/user, I would like to be able to access contact information so that further inquiries can be done easier.	- Create the Help Desk webpage that is found in the wireframe
10	As a site viewer/user, I would like to be able to be landed on a page that is catching to the eye.	- Create the landing webpage.
11	As a site viewer/user, I would like to be able to log in the hub.	- Create the Login webpage
12	As a site viewer/user, I would like to be able to register an account for the hub.	- Create the Register webpage
13	As a Website Developer and Student Programmer, I should be able to cater to the user stories by implementing their suggestions.	- Implement the suggested webpages by the user stories

Daily Scrum

Questions	DAY 1 – May 24, 2022				
	7:00 AM	9:00 AM	1:00 PM	4:00 PM	10:00 PM
To-do today	Learn HTML	Learn CSS	Learn JavaScript	Merge Learnings	Try to make a test webpage
Output	Knowledge	Knowledge	Knowledge	Combined Knowledge	Knowledge
Issues	None	None	None	None	None

Questions	DAY 2 – May 25, 2022				
	7:00 AM	9:00 AM	1:00 PM	4:00 PM	10:00 PM
To-do today	Learn HTML	Learn CSS	Learn JavaScript	Merge Learnings	Try to make a test webpage
Output	Knowledge	Knowledge	Knowledge	Combined Knowledge	Test Webpage
Issues	None	None	None	None	None

Questions	DAY 3 – May 26, 2022				
	7:00 AM	9:00 AM	1:00 PM	4:00 PM	10:00 PM

To-do today	Work on landing webpage	Work on landing webpage	Work on landing webpage	Work on landing webpage	Finalize landing webpage
Output	Progress	Progress	Progress	Progress	Landing Webpage
Issues	None	None	None	None	None

Questions	DAY 4 – May 27, 2022				
	7:00 AM	9:00 AM	1:00 PM	4:00 PM	10:00 PM
To-do today	Work on 'about us' webpage	Finalize 'about us' webpage	Work on 'sharespace' webpage	Finalize 'sharespace' webpage	Fix errors for today
Output	Progress	About Us webpage	Progress	ShareSpace webpage	Corrected files
Issues	Frequent errors	None	None	None	None

Questions	DAY 5 – May 28, 2022				
	7:00 AM	9:00 AM	1:00 PM	4:00 PM	10:00 PM
To-do today	Work on 'Latest Updates' webpage	Work on 'Latest Updates' webpage	Work on 'Latest Updates' webpage	Finalize 'latest updates' webpage	Fix errors for today
Output	Progress	Progress	Progress	Latest Updates webpage	Corrected files
Issues	Frequent errors	Frequent errors	Frequent errors	Frequent errors	None

Questions	DAY 6 – May 29, 2022				
	7:00 AM	9:00 AM	1:00 PM	4:00 PM	10:00 PM

To-do today	Work on log in and register webpage	Work on log in and register webpage	Work on log in and register webpage	Work on log in and register webpage	Work on log in and register webpage
Output	Progress	Progress	Progress	Progress	Progress
Issues	Some errors in code	Some errors in code	Some errors in code	Some errors in code	Some errors in code

Questions	DAY 7 – May 30, 2022				
	7:00 AM	9:00 AM	1:00 PM	4:00 PM	10:00 PM
To-do today	Review Finished Webpages	Review Finished Webpages	Review Finished Webpages	Create scrum artifacts	Finish scrum artifacts
Output	Progress	Progress	Progress	Progress	Scrum 2
Issues	None	None	None	None	None

Sprint Review

Status Overview:

The product currently in taking shape. The ‘skeleton’ and the ‘skin’ are already in place, and in Sprint 3, I will be connecting the two using the ‘muscles’ or the backend using a database.

Issues Encountered:

Oh boy, I encountered tons and tons of issues regarding the layout of some files. I had to rewatch videos and reread various guides to get the webpages to look pleasing, and most of the time, I had to search about the bootstrap functions such they are complicated. Sometimes, the changes I make in my CSS files do not get reflected on the server, but I managed to fix them by clearing my cache every time I make major changes.

Sprint Retrospective:

Positives:

The skin is done.

Improvements:

If I were completely honest, I could still use some work on the CSS and JavaScript side of things. It took me a while day just to understand the concept of “grid”, and it would probably take me months to create a webpage that is fluid and easy to access.

Actions to take:

If I dedicate myself on learning the entirety of BootStrap, it would be much faster to make my webpages come into life. I should do that. Otherwise, the webpages themselves are at least functional and it would do me the world of good to continue on learning HTML, CSS, and JavaScript.