

SPRINT 2

Product Goal: Create a Blog Website

Product Owner: James Ezra Hupp

Scrum Master: James Ezra Hupp

Developer: James Ezra Hupp

SPRINT 2 GOAL:

The goal for this sprint is to learn frontend development and apply it in creating the web pages based on the wireframe in Sprint 1.

PRODUCT BACKLOG						
User Stories	Acceptance Criteria	Story Points	Value Points	Bang for the Buck	Status	Sprint
As a scrum master, I want to be able to build a sitemap in order to have an outline of what to do.	I can create a sitemap that is well-organized and easy to digest.	1	34	34.00	Done	1
As a scrum master, I want to make a wireframe visualize my website's interface	I can create a wireframe that is detailed and is a good portrayal of the website I want to make. The wireframe must	1	55	55.00	Done	1

	contain: <ul style="list-style-type: none"> • Access to different pages • Image boxes • Website layout 					
As a scrum master, I want to make a video on scrum to review and I have learned.	The video must contain: <ul style="list-style-type: none"> • Discussion on artifacts • Explanation of the product backlog 	2	34	17.00	Done	1
As the developer, I want to create a website that is easy to navigate and look visually pleasing to encourage people to visit	A website with a user-friendly interface	1	89	89	Done	2
As the site visitor, I want to be able to contact the website owner so that I can ask questions or to give feedback	The website contains a "Contact Me" page that provides the contact information (email, number, social media) of the owner	2	34	17	WIP	2
As a site visitor, I want to be able to access an "About" page so I can see more information	The website contains an "About Me" page that has a short description of the owner and site.	2	34	17	Done	2

about the owner.						
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Table 1. Product Backlog.

SPRINT 2 BACKLOG			
User Stories	Tasks	Estimated Effort (in hrs)	Allocated Time (in weeks)
As the developer, I want to create a website that is easy to navigate and look visually pleasing to encourage people to visit	Learn HTML	8	3 weeks
	Learn CSS	10	
	Learn Javascript	15	
	Learn, practice, and familiarize ReactJS	10	
	Code webpages	48	
As a site visitor, I want to be able to access an "About" page so I can see more information about the owner.	Code "About" page	10	1 week

Table 2. Sprint Backlog

Daily Scrum

Question	Week 1					
	MON	TUE	WED	THUR	FRI	SAT
What will I do today?	Watch HTML refresher on youtube		Watch CSS tutorial video	Review CSS, practice in w3schools	Continue practicing and reviewing CSS	
What did I accomplish yesterday?		Watched HTML refresher: https://www.youtube.com/watch?v=qz0aGYrrlhU		Watched CSS crash course video: https://www.youtube.com/watch?v=yfoY53QXEnI	Practiced CSS: https://www.w3schools.com/css/	
Is there anything hindering my progress?	None		None	External factors: requirements in other school courses	None	
Weekly Summary:	Studied HTML and CSS					

Question	Week 2					
	MON	TUE	WED	THUR	FRI	SAT
What will I do today?	Watch Javascript crash course video	Continue studying javascript, practice in w3schools			Review on HTML, CSS and Javascript	
What did I accomplish yesterday?		Watched Javascript tutorial video: https://www.youtube.com/watch?v=W6NZfCO5SIk	Practiced Javascript Learned about Tailwind (CSS framework)			Watched videos on HTML, CSS and Javascript. Did practice exercises.
Is there anything hindering my progress?	Didn't finish studying Javascript	None			None	
Weekly Summary:	Finished studying about frontend basics.					

Question	Week 3					
	MON	TUE	WED	THUR	FRI	SAT
What will I do today?	Study Tailwind	Study ReactJS	Study more ReactJS		Start coding home page	Finish coding for home page
What did I accomplish yesterday?		Familiarized myself with Tailwind	Familiarized myself with ReactJS			Start coding home page
Is there anything hindering my progress?	None	None	None		Slight difficulties due to lack of familiarity with frontend development	
Weekly Summary:	Learned about the frameworks needed for the website. Started coding the frontend part of the website.					

Question	Week 4					
	MON	TUE	WED	THUR	FRI	SAT
What will I do today?	Write four blog posts for website content	Continue developing frontend, add "about me" content	Continue developing frontend, Add contact information	Continue developing frontend	Add images, pick fonts, finish gallery	
What did I accomplish yesterday?		Wrote blog posts	Finished about page	Progress on frontend		Added images, chose font, finished gallery
Is there anything hindering my progress?	None	More difficult than expected	Prioritized other subject requirements	None	None	
Weekly Summary:	Finished frontend development of website					

Table 3. Daily Scrum.

Sprint Review

User Stories	Tasks	Estimated Effort (in hrs)	Allocated Time (in weeks)	Status
As the developer, I want to create a website that is easy to navigate and look visually pleasing to encourage people to visit	Learn HTML	8	3 weeks	Done
	Learn CSS	10		Done
	Learn Javascript	15		Done
	Learn, practice, and familiarize ReactJS	10		Done
	Code webpages	48		Done
As a site visitor, I want to be able to access an "About" page so I can see more information about the owner.	Code "About" page	10	1 week	Done

Table 4. Sprint Review.

Project Completion Status: 60%

Project Completion Date: May 20, 2022

Amount of Sprints left to completion: 1

Sprint Retrospective

What went well?

1. Discovered Tailwind
2. ReactJS was efficient to use

What problems did I encounter?

1. Coding was more difficult than expected
2. Other subject requirements got in the way of progress for certain days.

How was I able to solve these problems?

1. Reviewed the frontend languages, googled things I was confused about.
2. Rescheduled and adjusted the activities