

Product Backlog

Product backlog Item	Sprint task	Priority	Volunteer	Initial estimate of effort	Completed
As a user, I want to be able to easily navigate around the website. So that it's time efficient and intuitive.	Create wireframes for application	High	Jerry, Tomas, Jack, Sandy, Yi Li	3	Yes (Sprint 1)
	Create UI mockup	High	Tomas	3	Yes(Sprint 1)
	Proof of concept code for API calls	Medium	Jerry	8	Yes(Sprint 1)
	Create working UI prototype	High	Tomas	5	Yes(Sprint 1)
	Local storage for storing information between pages	High	Jack	3	Yes(Sprint 1)
	Create classes for storing and using information from API calls	High	Sandy	3	Yes(Sprint 1)
	UI responds to user feedback (on hover/click mouse changes)	Medium	Jerry	8	Yes(Sprint 1)
	Establish a colour theme and match elements of the UI to that theme	Low	Jerry	5	
As a project manager, I want to easily identify who is and isn't on their tasks. So that i can allocate tasks fairly.	Create pie chart displaying contributions of each team member	Medium	Tomas	8	Yes(Sprint 1)

As an assignment marker, I want to see who contributed to what files. So that I can scale each member's marks according to their contributions.	Display list of members for each file	High	Jack	5	Yes (Sprint 3)
	Get contact information of contributors (Github profile link)	High	Jack	3	Yes (Sprint 2)
	Display issues for the repository	High	Yi Li	2	Yes (Sprint 2)
As an assignment marker, I want to easily search/find the repository that I want to mark.	Search page - display results of keyword search	High	Jerry	5	Yes (Sprint 2)
	Select a specific search result and store its information	High	Tomas	5	Yes (Sprint 2)
	Display selected repo information on dashboard correctly	High	Jerry,Tomas	8	Yes (Sprint 2)
	Link search page to dashboard	High	Tomas	1	Yes (Sprint 2)
As a project manager, I want to see a quick overview of the project so that I am able to gauge the size of the project.	Display total number of contributors on dashboard	Medium	Jerry	2	Yes (Sprint 2)
	Display number of commits for the last year on dashboard	Medium	Tomas	2	Yes (Sprint 2)
	Create commits timeline for project (over the last 52 weeks)	High	Sandy	5	Yes (Sprint 2)
	Change time intervals of data representations (months, days, weeks)	Medium		8	
As an assignment marker, I want the interface to be displayed properly cross platform.	Resize the charts (i.e pie chart and timeline)	Low			

So that it is convenient
for marking where-ever I
am.

