

Product name: UNUS

Team name: Bigas Unus (team one)

Release date: June 10, 2023

Sprint 1 plan

Goal: Make the shell of the website with login capabilities and a stored profile for the user to sign back into.

User story 1: As a user I need a website that I can interact with.

1. Become somewhat familiar with Flask (3 hours)
2. Create the basic shell of a website using basic HTML frontend and Flask backend (5 hours)

Acceptance criteria: Shell of a website with some buttons, sign in and logout functionality. Login and sign up tested and worked as intended.

User story 2: As a user I would like a profile that stores my information that I can log back into.

1. Make sign in/sign up buttons that redirect the user to either a login or profile creation page (1 hour)
2. Set up a database using SQLAlchemy that will store the user profile information (username password etc) and connect it to the backend. (3 hours)

Acceptance criteria: Database stores profile information and the information is retrievable. Test that information is stored and retrieved without errors.

Additional tasks unrelated to a specific user story:

1. Research the spotify/soundcloud API's in preparation for future sprints (8 hours)
2. Begin setting up API authentication (3 hours)

Roles:

Daniel: PO/Backend developer

Vignesh: Scrum Master/Frontend developer

Bijaya: Developer/Researcher

Max: Developer/Researcher

Task assignment:

Daniel: Sign in capabilities, database connection (US 1.1, 2.1, 2.2)

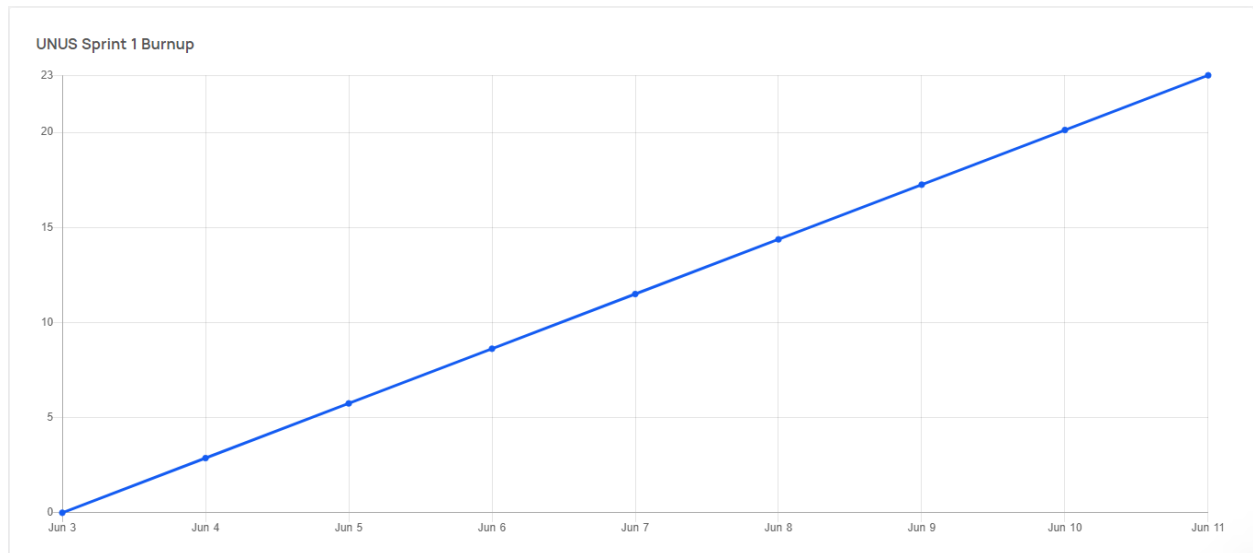
Vignesh: Website shell, frontend (US 1.2)

Max: API research and authentication setup (add. 1,2)

Bijaya: API research and authentication setup(add. 1,2)

Burnup Chart:

The goal is steady progress throughout the week



Scrum Board:

Sprint 1 | UNUS

User Stories	Tasks not started	Tasks in Progress	Tasks Finished
Website	HTML frontend Flask Backend		
Profile Signup/Login	Signup/Login page/UI functionality Database Integration		
Additional: API research	Spotify/soundcloud API research		

	Initial API Authentication setup testing		
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Scrum Times:

1. 7/3 12:30pm(est.)
2. 7/4 4pm(est.)
3. 7/5 12:30pm(est.)
5. 7/9 4pm(est.)

TA Meetings

1. 7/6 3pm(est.)