

## Week 19 - Sprint 5

- How is your team doing? Does it work well? Can you improve?

This week, our team has made good progress, and we're starting to envision the final look of the product as we approach the next and final sprint of the project. Our estimations have been somewhat accurate, allowing us to handle almost all user stories except for one that really has no end (the design aspect). It's hard to estimate how much work bug fixing and cleanup is going to be. We have decided that our focus for the upcoming week will be on developing the user interface, which we have already begun but need to further refine with additional CSS. As we are nearing the project's conclusion, it's crucial not to set unrealistic expectations. It's easy to fall into the trap of overestimating time and continuing development when we should be wrapping up. However, since our project is already functional, our primary objective now is to enhance its visual appeal. Additionally, there may be certain aspects that don't consistently perform as expected, and it's important for us to address those issues and demonstrate their resolution to the end-user.

The design language for the platform was completed this week and as such we were able to create designs for the home page and suggestions page. This was prioritized differently so that we could show our stakeholder the design and get feedback before implementing it.

- How do you ensure that your software is of good quality? Any measures you have taken (e.g., pair programming, test procedures, code reviews etc?)

As we have done in the past four sprints, we are still committed to maintaining good code quality through pair programming. As mentioned earlier, we no longer insist on achieving 100% code coverage in testing, as it goes beyond practical limits. In this sprint, we have made a change though, by shifting to a single code review process. This adjustment aims to improve efficiency and address previous problems related to accuracy and delays caused by multiple reviewers. Additionally, we have still used our coding and documentation guidelines to ensure consistency and ease of comprehension.

- What user stories did you implement in this sprint?

During this sprint the following high-priority user stories was implemented into our software:

Remaining from the last sprint:

As a designer, I want a design language, so that I know how to design new pages (user story #77)

As a reviewer, I want to be able to rate a game, so that I can show others if it's good or not (user story #75)

Completely done this week:

As a gamer, I don't want to see pages that I don't have access to, so that I can understand more clearly what I can do (user story #100)

Almost done:

- As an organization admin, I want to get borrow requests to my organization only, so that I see relevant requests for me (user story #95)

- As a gamer, I want to be able to filter games that I've previously played, so that I more easily can find new games to try out (user story #6)

- As an organization admin, I want to immediately approve my own borrow requests, so that I don't have to jump through extra hoops (user story #104)

In progress:

- As an organization member, I want to know if my form submission was successful, so that I know I have to try again (user story #97)

- As a user, I want a better designed home page, so that the platform is pleasant to use (user story #82)

- As a user, I want a better designed suggestion page, so that the platform is pleasant to use (user story #83)

- What are your plans for the upcoming sprint?

In the upcoming final sprint, we have planned a stakeholder meeting to gather input, as we have done throughout the project. Our goal is to collaboratively wrap up the course project and have a finalized product to showcase in our final report. It's important to note that even after the course concludes, the project will continue to be developed. Therefore, certain tasks and aspects in our to-do list will remain pending and will be addressed beyond the course timeline.

Before sprint

We forgot to take a screenshot at the beginning so had to do some reconstruction to get it "right". Some userstories might not be correctly placed on first screenshot.



<https://kathub.com/learn/2/ask-and-tell/ask-askers/2/askers/>

# Mid/End sprint

2023-05-05 15:35

GAMES Scrum Board

Scrum Board + New View

Filter by keyword or by field

Discard

Save

Backlog 14

As a dumb user, I want to get better error responses to the forms, so that I know what I did wrong

priority: high story points: 8

As a user, I want a better designed suggestions page, so that the platform is pleasant to use

priority: high story points: 12

As a user, I want a better designed home page, so that the platform is pleasant to use

priority: high story points: 12

As a user, I want to be able to see my profile, so that I can get an overview of my activity

priority: high story points: 8

As a gamer, I want to be able to vote on game suggestions, so that I can show what games I want to play

priority: high story points: 5

As a reviewer, I want to be able to give motivations to my ratings on games, so that people know why I rated the way I did

priority: high story points: 5

As a developer, I want to be able to see other people's profiles, so that I find people with similar interests

priority: medium story points: 2

As a game owner, I want to know when I added a game to the site, so that I can create funny graphics/statistics about the games

priority: low story points: 5

As a gamer, I want to get achievements when I complete levels, so that I can get even more dopamine out of playing games

priority: low story points: 12

As a game, I want to know which parts are included in a board game, so that I easily can check whether I lost a piece while playing

priority: low story points: 1

As a gamer, I want to know if a game is stored, so that I can ensure the persistence of card quality

priority: low story points: 1

As a game owner, I want to be able to see when my game was last invented, so I know when the last time my games condition was updated

priority: low story points: 1

As a forgetful gamer, I want to be able to search for games through their descriptions as I don't remember their names

priority: low story points: 2

As a gamer, I would like to be able to change the color theme of the website so my eyes don't hurt in the dark :)

priority: low story points: 12

+ Add Item

Todo 2

This item hasn't been started

As an organization member, I want to know if my form submission was successful, so that I know if I have to try again

priority: high story points: 3

As an organization admin, I want to be able to see future and past game bookings, so that I can see what has been borrowed and what will be borrowed

priority: high story points: 3

+ Add Item

In Progress 3

This is actively being worked on

As an organization admin, I want to get browser requests to my organization only, so that I see relevant requests for me

priority: high story points: 2

As a designer, I want a design language, so that I know how to design new pages

priority: high story points: 1 story points: 1 story points: 2

As an organization admin, I want to immediately approve my own browser requests, so that I don't have to jump through extra hoops

priority: medium story points: 5

+ Add Item

Testing 2

This is currently being tested

As a gamer, I don't want to see pages that I don't have access to, so that I can understand more clearly what I can do

priority: high story points: 8

As a gamer, I want to be able to filter games I've previously played, so that I more easily can find new games to try out

priority: medium story points: 3

+ Add Item

Done 32

This has been completed

As a gamer, I would like to know if games already are borrowed or not, so I know which games that are available for me

priority: high story points: 2

As a gamer, I want to login to my account, so that I can access my account

priority: high story points: 12

As a gamer, I want to login to my account, so that I can access my account

priority: high story points: 12

As an admin of a game organization, I want to be able to create an organization, so that we can add our games to the platform

priority: high story points: 18

As a gamer, I want to be able to create an account, so that I can add games on the platform

priority: high story points: 8

As a gamer, I want to be able to send a borrow request for a game, so that I can easily ask game owners to borrow their games

priority: high story points: 5

As a game owner, I want to be able to see all bookings on a low and high, so that I know when the game is going to be borrowed

priority: high story points: 3

As a developer, I want a reader script for the database, so testing of functionality mocking data from the database is easier

priority: high story points: 2

As a gamer, I would like to filter games so that I can find more fitting games

priority: high story points: 8

As a game owner, I want others to be able to suggest games, so that I know what new games others want to play

priority: high story points: 5

As a gamer, I want to be able to filter players on a low and high, so that I can find a game within my time expectation easier

priority: high story points: 1

As a gamer, I want to be able to filter amount of players on a low and high, so that I can find a game with my amount of players easier

priority: high story points: 1

As a forgetful gamer, I want to be able mark games as played, so that I know if I've played it before

priority: high story points: 3

As an admin of an organization, I want to be able to remove people from my organization, so that former members can't edit our games

priority: medium story points: 2

As a borrower, I want to know where a game is, so that I know where to go to find it

priority: high story points: 1

As a game owner, I want to delete games, so that I can remove games that I don't want to lend anymore

priority: high story points: 3

As a game owner, I want to know which games are new, so that I know which games I need permission to use

priority: high story points: 5

As a game suggestion, I want to be able to motivate why I suggest the game, so that I can show others why it should be purchased

priority: high story points: 2

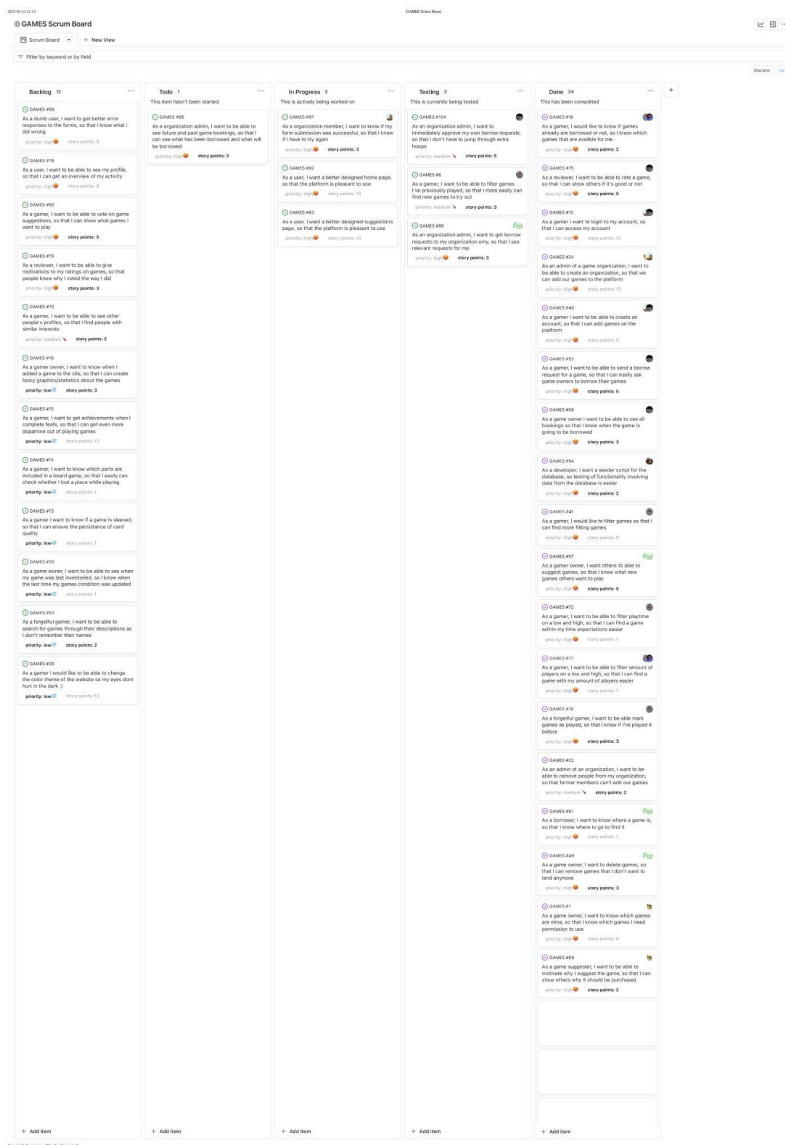
As a game owner, I want to be able to add games that release in the future, so that I can add games that I have early access to

priority: high story points: 1

+ Add Item

13

## Final



## Screenshot current Product

Not much have happened on the frontend. We will have a major overhaul next week. The things that have been implemented this week were mostly backend and further development on already existing features.

Filtering

Platform: Filter by platform

Released: before

Released: after

Min Playtime

Max Playtime

Player count

Owner: Filter by owner

Search for a game

gfdgfd

test

Platform: Steam

Platform: 50 mins

Release date: 2023-05-03

Status: Currently Available

Minimum players: 2

Maximum players: 5

Location: Hubban 2.2

Owner: admin

Game is currently: not played

Rating: 3

Average rating: 3

Remove Game

Remove Game