Week 16 - Sprint 2

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

This week, the team continued the positive momentum from the previous week and made clear progress on our project. We have nearly completed the build-up phase, with a fully functioning database connected to the project. Moving forward, we can thereby focus our attention on the essential features requested by our stakeholders. Additionally, the team achieved our goal of putting more accurate estimations of the user points connected to the user stories, allowing us to manage the work more effectively since it helped us create a clear plan for dividing the workload among team members. Our team also had a successful meeting where the more experienced students provided valuable guidance to the less experienced students. Specifically, they showed how to use essential GitHub and TypeScript features that are necessary for working independently on the project. Neither did we have any merge conflicts this week, compared to two last week.

- 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?)

Exactly as last week, to ensure good quality of our code we try to do pair programming. However, we realized that 100% code coverage in testing is stretching the limit so that will not be a requirement moving forward. In order to push the code to the main branch at least two people have to review the code to ensure good code quality. We have also set up some guidelines on how we should code and document to ensure that our code is uniform and that our documentation is easy to follow.

- What user stories did you implement in this sprint?

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

-The possibility for game owners to add new games to their library so that other people can borrow them. (user story #27)

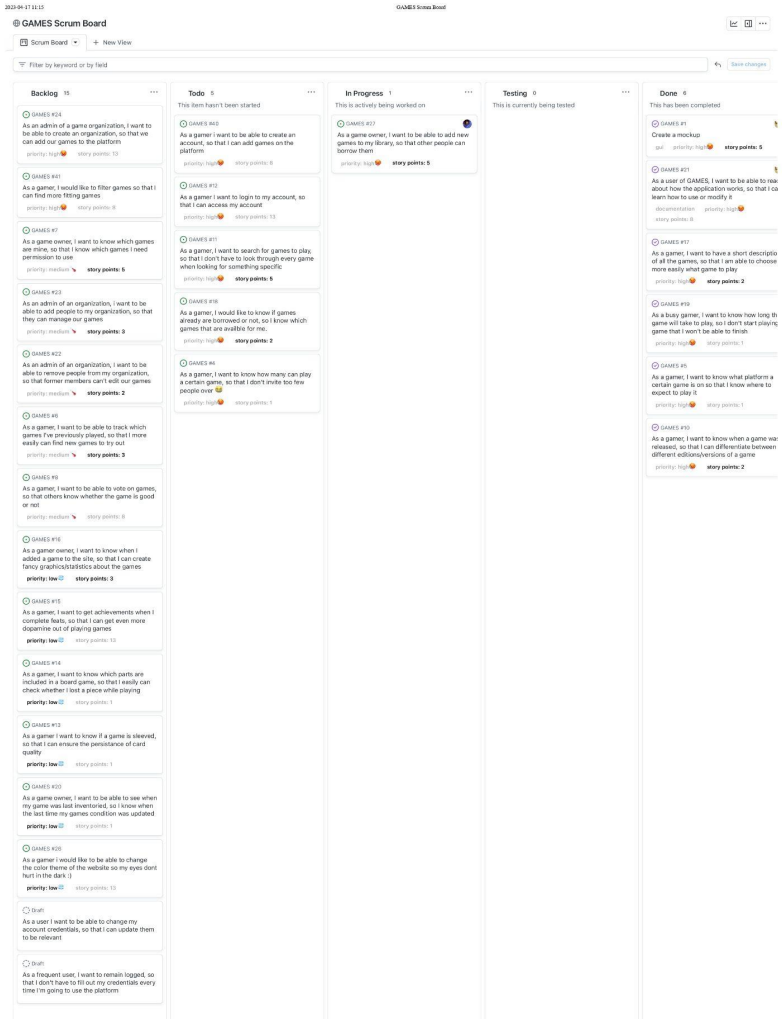
-The possibility to display the minimum and maximum number of players of each game. (user story #4)
-The possibility to search for specific games in a search bar. (user story #11)
- User stories #12, #18 and #40 are partly done and/or in testing.

- What are your plans for the upcoming sprint?

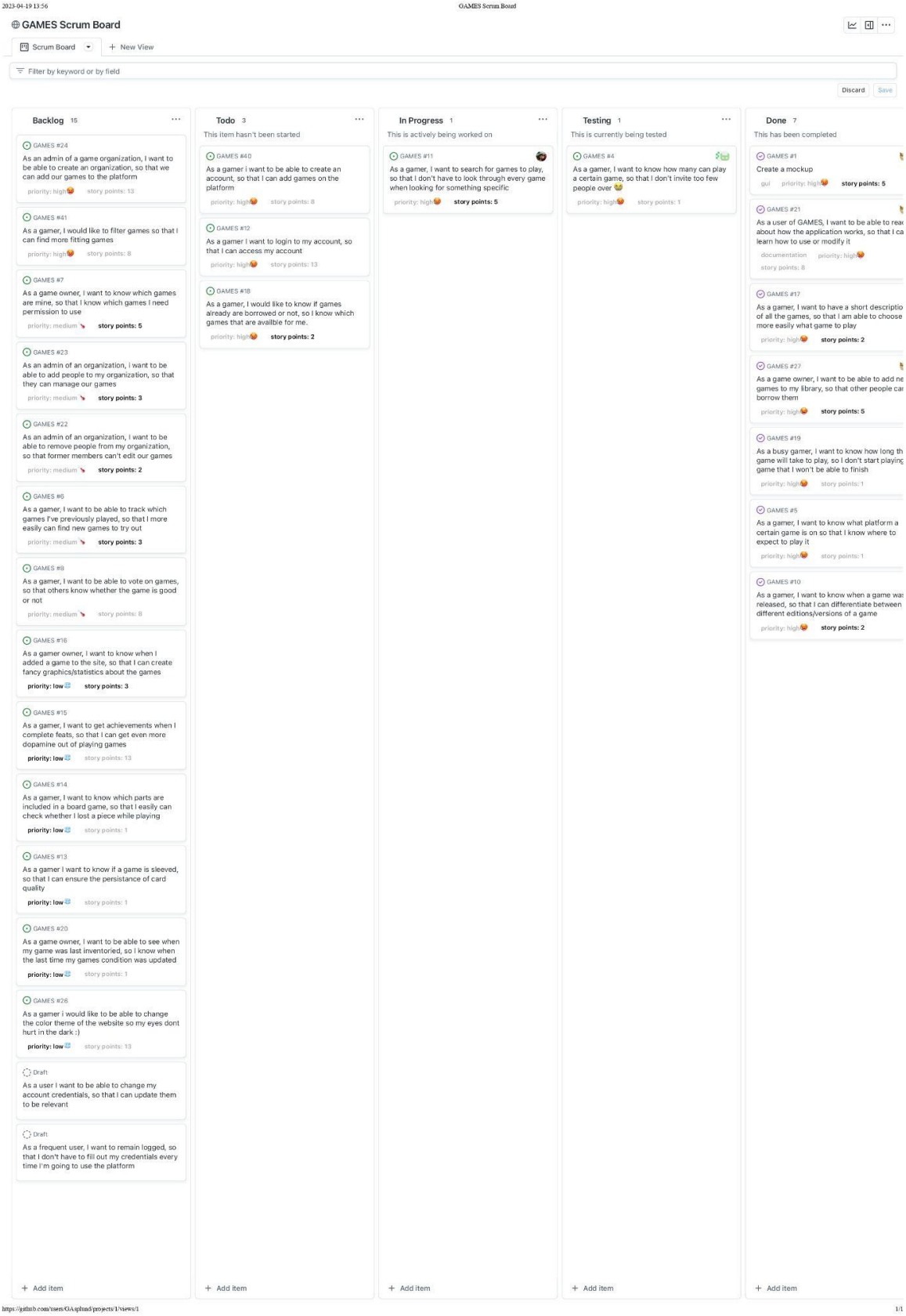
Moving forward, our team will prioritize the high-priority user stories on our Scrum board and allocate a reasonable number of user points for the upcoming sprint to avoid overloading ourselves. As always, we will hold a meeting with our stakeholders

to gather feedback on what is most important and address any requests for changes to existing features.

Before sprint



Mid/End sprint


GAMES Scrum Board
Scrum Board
New View
Filter by keyword or by field
Discard
Save
Backlog 15
GAMES #24
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: 13
GAMES #41
As a gamer, I would like to filter games so that I can find more fitting games
priority: high
story points: 8
GAMES #7
As a game owner, I want to know which games are mine, so that I know which games I need permission to use
priority: medium
story points: 5
GAMES #23
As an admin of an organization, I want to be able to add people to my organization, so that they can manage our games
priority: medium
story points: 3
GAMES #22
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
GAMES #6
As a gamer, I want to be able to track which games I've previously played, so that I more easily can find new games to try out
priority: medium
story points: 3
GAMES #9
As a gamer, I want to be able to vote on games, so that others know whether the game is good or not
priority: medium
story points: 8
GAMES #16
As a gamer owner, I want to know when I added a game to the site, so that I can create fancy graphics/statistics about the games
priority: low
story points: 3
GAMES #15
As a gamer, I want to get achievements when I complete feats, so that I can get even more dopamine out of playing games
priority: low
story points: 13
GAMES #14
As a gamer, 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
GAMES #13
As a gamer I want to know if a game is sleeved, so that I can ensure the persistance of card quality
priority: low
story points: 1
GAMES #20
As a game owner, I want to be able to see when my game was last inventoried, so I know when the last time my games condition was updated
priority: low
story points: 1
GAMES #26
As a gamer i would like to be able to change the color theme of the website so my eyes dont hurt in the dark :)
priority: low
story points: 13
Draft
As a user I want to be able to change my account credentials, so that I can update them to be relevant
Draft
As a frequent user, I want to remain logged, so that I don't have to fill out my credentials every time I'm going to use the platform
Add item
Todo 3
This item hasn't been started
GAMES #40
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
GAMES #12
As a gamer I want to login to my account, so that I can access my account
priority: high
story points: 13
GAMES #18
As a gamer, I would like to know if games already are borrowed or not, so I know which games that are availble for me.
priority: high
story points: 2
Add item
In Progress 1
This is actively being worked on
GAMES #11
As a gamer, I want to search for games to play, so that I don't have to look through every game when looking for something specific
priority: high
story points: 5
Add item
Testing 1
This is currently being tested
GAMES #4
As a gamer, I want to know how many can play a certain game, so that I don't invite too few people over
priority: high
story points: 1
Add item
Done 7
This has been completed
GAMES #1
Create a mockup
gui
priority: high
story points: 5
GAMES #21
As a user of GAMES, I want to be able to read about how the application works, so that I can learn how to use or modify it
documentation
priority: high
story points: 8
GAMES #17
As a gamer, I want to have a short description of all the games, so that I am able to choose more easily what game to play
priority: high
story points: 2
GAMES #27
As a game owner, I want to be able to add new games to my library, so that other people can borrow them
priority: high
story points: 5
GAMES #19
As a busy gamer, I want to know how long the game will take to play, so I don't start playing a game that I won't be able to finish
priority: high
story points: 1
GAMES #5
As a gamer, I want to know what platform a certain game is on so that I know where to expect to play it
priority: high
story points: 1
GAMES #10
As a gamer, I want to know when a game was released, so that I can differentiate between different editions/versions of a game
priority: high
story points: 2
Add item

Final

GAMES Scrum Board

Scrum Board + New View

Filter by keyword or by field

Discard Save

Backlog 19

GAMES #54
As a developer, I want a seeder script for the database, so testing of functionality involving data from the database is easier
priority: high story points: 2

GAMES #52
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

GAMES #34
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: 13

GAMES #41
As a gamer, I would like to filter games so that I can find more fitting games
priority: high story points: 8

GAMES #7
As a game owner, I want to know which games are mine, so that I know which games I need permission to use
priority: medium story points: 5

GAMES #23
As an admin of an organization, I want to be able to add people to my organization, so that they can manage our games
priority: medium story points: 3

GAMES #22
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

GAMES #6
As a gamer, I want to be able to track which games I've previously played, so that I more easily can find new games to try out
priority: medium story points: 3

GAMES #8
As a gamer, I want to be able to vote on games, so that others know whether the game is good or not
priority: medium story points: 8

GAMES #49
As a game owner, I want to delete games, so that I can remove games that I don't want to lend anymore
priority: medium story points: 3

GAMES #16
As a gamer owner, I want to know when I added a game to the site, so that I can create fancy graphics/statistics about the games
priority: low story points: 3

GAMES #15
As a gamer, I want to get achievements when I complete feats, so that I can get even more dopamine out of playing games
priority: low story points: 13

GAMES #14
As a gamer, 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

GAMES #13
As a gamer I want to know if a game is sleeved, so that I can ensure the persistance of card quality
priority: low story points: 1

GAMES #20
As a game owner, I want to be able to see when my game was last inventoried, so I know when the last time my games condition was updated
priority: low story points: 1

GAMES #53
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

GAMES #26
As a gamer I would like to be able to change the color theme of the website so my eyes dont hurt in the dark :)
priority: low story points: 13

Draft
As a user I want to be able to change my account credentials, so that I can update them to be relevant

+ Add item

Todo 0

This item hasn't been started

+ Add item

In Progress 0

This is actively being worked on

+ Add item

Testing 3

This is currently being tested

GAMES #18
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

GAMES #12
As a gamer I want to login to my account, so that I can access my account
priority: high story points: 13

GAMES #40
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

+ Add item

Done 9

This has been completed

GAMES #1
Create a mockup
gui priority: high story points: 5

GAMES #21
As a user of GAMES, I want to be able to read about how the application works, so that I can learn how to use or modify it
documentation priority: high
story points: 8

GAMES #17
As a gamer, I want to have a short description of all the games, so that I am able to choose more easily what game to play
priority: high story points: 2

GAMES #27
As a game owner, I want to be able to add new games to my library, so that other people can borrow them
priority: high story points: 5

GAMES #19
As a busy gamer, I want to know how long the game will take to play, so I don't start playing a game that I won't be able to finish
priority: high story points: 1

GAMES #5
As a gamer, I want to know what platform a certain game is on so that I know where to expect to play it
priority: high story points: 1

GAMES #10
As a gamer, I want to know when a game was released, so that I can differentiate between different editions/versions of a game
priority: high story points: 2

GAMES #4
As a gamer, I want to know how many can play a certain game, so that I don't invite too few people over
priority: high story points: 1

GAMES #11
As a gamer, I want to search for games to play, so that I don't have to look through every game when looking for something specific
priority: high story points: 6

+ Add item