

# Group 23: Team Reflection Sprint 1

The team has been doing okay. The first sprint planning felt a bit unstructured and we think it had to do with the limited time right after the Easter break, it also had to do with us multiple times deviating from the topic due to different understanding on how components are supposed to work. As a result of us having different understandings of what each task covered, it became difficult to give an accurate time score for each of the tasks. One takeaway from this is that we should probably have had a meeting before the sprint planning going through all tasks and explaining so everyone is on the same page. This is something that we believe will get easier with time as we work together as a team.

During this sprint, we focused on getting a working, basic version of the application we had in mind, but that didn't require all group members to be active. Some worked on implementing the database and getting the basic functionality to interact with the database through CRUD operations (US user accounts - login/register, database, user model). Others worked on the concrete quiz interaction of question and answers in different forms; multiple choice and flashcards; style of questions. Each of them represented an important version of the program and their models were therefore prioritised (US Multi Choice Model) (US Flashcards Model).

During our sprint planning we discussed our visions on how to ensure good software quality throughout the project. It was decided that at least one group member should review another's code before a branch was merged to master. Additionally the team members were divided into smaller groups to ensure that at least two people worked on the same feature, thus always ensuring that another person could give input and feedback on the code.

For the next sprint we plan to continue developing the backend of the application by adding more features and functionality, but also by improving the already existing functionality. We will continue to work closely with each other and provide assistance whenever possible.

Quizapp ★ | ⚙ Synlig Arbetsytan | 📈 Tavla | ⏳

Power-Ups | ⚡ Automatisering | ⚙ Filter | GB F AP AA MA +4 | Gå med i tavla | ...

**Product Backlog**

- User accounts
- User accounts - link quizzes to profile 2
- User accounts - change/update profile 3
- Flashcards
- Flashcards - database 3
- Multichoice - database 5
- Text-input questions
- Text-input questions - questions 1
- Text-input questions - model 2
- Text-input questions - GPT API 8
- Hints for questions
- Hints for questions model? 3
- Remove some alternatives 2
- Hint - give part of answer 2
- Play other people's quizzes 3
- Scores and leaderboard 8
- Take quizzes 3
- Revisit questions I got wrong 5
- Filter quizzes by category
- Search Quizzes

**Sprint Backlog - TODO**

- Flashcards - Write questions and concepts/words/notions 1
- Flashcards- model 1
- Flashcards - points for each question 2
- Multichoice - model 2
- Multichoice questions 1
- Points for each question 2
- User accounts - basic model structure 1
- User accounts - login/register 2
- User accounts - database 2
- Give text hint (from creator) 1

**Doing**

+ Lägg till ett kort

Power-Ups

Automatisering

Filter

GB

F

AP

AA

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+4

Gå med i tavla

## Product Backlog

Multichoice - database 5

Text-input questions

Text-input questions - questions 1

Text-input questions - model 2

Text-input questions - GPT API 8

Hints for questions

Hints for questions model? 3

Remove some alternatives 2

Hint - give part of answer 2

Play other people's quizzes 3

Scores and leaderboard 8

Take quizzes 3

Revisit questions I got wrong 5

Filter quizzes by category

Search Quizzes

Offline Use

Tag quizzes with different tags  
(math, science etc)

## Sprint Backlog - TODO

Flashcards - Write questions and concepts/words/notions 1

AA

NS

Flashcards- model 1

AA

NS

Flashcards - points for each question 2

AA

NS

Multichoice - model 2

MA

OY

Multichoice questions 1

MA

OY

Points for each question 2

MA

OY

User accounts - basic model structure 1

AP

F

GB

PE

User accounts - login/register 2

AP

F

GB

PE

User accounts - database 2

AP

F

GB

PE

Give text hint (from creator) 1

## Doing

Lägg till ett kort



