



# Sprint 2

Aggie Aux



Thierry David  
Furkan Sahin  
Salman Wahab  
Anish Kumar

**[Delete all instructions in red before submitting.]**

## Retrospective Summary

Summarize your retrospective meeting. Discuss what went right and wrong during the sprint, what changes (if any) need to be made regarding procedure, and what adjustments might need to be made to the product backlog. If backlog goals were not met, include an explanation of why not. The summary should be approximately 250 words.

## GitHub Release Link

Create a GitHub release of **a completely working version** of the software and include a link to your release here. Note that some features may not be included if they are scheduled for later sprints.

Remember to commit to your repository each time a new feature is added/modified. Items should not be marked as “complete” on your backlog until they have been pushed to your repository.



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## Product Backlog

Your product backlog contains the list of tasks with their priorities, dependencies, time estimates, and status. It should be updated continually throughout the project. Include the snapshot of the product backlog at the end of the sprint [here](#).

## Sprint Backlog

Your sprint backlog is a subset of the product backlog. It includes the list of tasks that were scheduled for the sprint, who they were initially assigned to, initial time estimates, actual time spent, and their status.

## Burn-down Charts

Include two burn-down charts, one for the sprint and one for the product.

- Burn-down charts should be reported in remaining hours and show both the estimated and actual hours over time.
- The initial sprint burn-down chart is created from the sprint backlog. It should be updated after each SCRUM meeting based on team member status and feedback. Thus it should contain at least 5 data points (the start of the sprint, 3 SCRUM meetings, and the end of the sprint).
- The product burn-down chart should be updated once during the sprint and again at the end of the sprint. Thus, by the end of the project's 3 sprints, there should be at least 7 data points on the product burn-down chart (the start of each sprint, the middle of each sprint, and the end of each sprint).

## Next Sprint's SCRUM Meeting Schedule

Include a list of your planned SCRUM meetings for the next sprint. You should have at least 3 SCRUM meetings in each sprint. (This section does not apply for the final sprint.)



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## Appendix 1: SCRUM Meeting Agendas and Minutes

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SCRUM Meeting 1 for Aggie Aux

Prepared by: Thierry David

Meeting Date: 11/8/2021

### Meeting Attendees

1. Thierry David
2. Furkan Sahin
3. Anish Kumar
4. Salman Wahab

### Meeting Agenda Items

- Discuss progress on front-end work
- Determine progress on chat room features, youtube synchronization
- Discuss resources to use in aiding the completion of our tasks.

### Status Update Since Last Meeting

Accomplishments:

- Researched room creation via socket.io

Tasks Completed:

Task Description	Assigned to	Completed? (yes/no)
Implement multiple rooms feature, help with youtube data api	Thierry	no
Look into YouTube synchronization	Anish	no
Finish react skeleton app	Furkan and Salman	no
broadcast	Anish	no

### Before The Next Meeting

Plans:

- Finish multiple-room functionality
- Iron out chat room features



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- Continue creating react front-end
  - Create a barebones demo of audio synchronization

## Task Assignments:

Task Description	Assigned to
Implement multiple rooms feature, help with youtube data api	Thierry
Look into YouTube synchronization	Anish
Finish react skeleton app	Salman and Furkan
broadcast	Anish

## Minutes from Previous Meeting

- We discussed what was completed in the socket.io dummy app (release 0.1.0).
- Iron out the schedule/planning for learning React and applying what was learned into creating a front-end product.
- Features to implement in Sprint 2 were discussed.

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Include additional SCRUM Agendas and Minutes here on new pages, 1 for each meeting.



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## SCRUM Meeting 2 for Aggie Aux

Prepared by: Thierry David

Meeting Date: 11/10/2021

## Meeting Attendees

1. Thierry David
2. Furkan Sahin
3. Anish Kumar
4. Salman Wahab

## Meeting Agenda Items

- Discuss whether to continue using React or switch to Bootstrap for the overall frontend work.
- Determine true usage of each API, remove chosen API's that don't fulfill a purpose.
- Determine Database design/schema, what to store.

## Status Update Since Last Meeting

Accomplishments:

- Researched room creation via socket.io

Tasks Completed:

Task Description	Assigned to	Completed? (yes/no)
Implement multiple rooms feature, help with youtube data api	Thierry	no
Look into YouTube synchronization	Anish	no
Finish react skeleton app	Furkan and Salman	no
broadcast	Anish	no



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Task Assignments:

Task Description	Assigned to
Youtube api, youtube queue, multiple rooms (instances)	Thierry
Username and playlist database	Anish
Finish User interface	Salman and Furkan
broadcast	Anish

## Before The Next Meeting

Plans:

- Finish multiple-room functionality
- Iron out chat room features
- Refactor code from React framework to vanilla JS, HTML, CSS
- Navigable pages like from our website
- Modular multiple rooms using javascript
- Make a single room to handle chat