

Sprint 3 Report

Spotifam

Spotifamers

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Actions to stop doing

- We need to stop committing code to the repo in one main file. Each React component should have its own page.
- At sprint planning meetings we haven't fully fleshed out what each task will entail which leads to adding more sub-tasks during the sprint.
- Waiting till the last minute to complete ticket items and tasks
- We ran into Scrum-but this week due to holiday and school strikes, where we could have had 3 meetings like we normally do but only had 1

Actions to start doing

- Have more coding sessions
 - We had one at the beginning of this sprint but failed to have another
- Have 3 meetings every week
 - Last week we had our usual schedule, but this week we ran into Scrum-but and failed to have our usual scheduled stand up scrum meetings
- More Documentation
 - A lot of work has been done this sprint, however a good amount of progress isn't documented so front end people keep running into trivial issues.

Actions to keep doing

- QA Checks
- Communicating through the slack channel
 - The slack has been helpful for communicating to specific subgroups this sprint, since our team was split into the backend/visualizer teams. Also helpful for clearing up any questions in general

Work completed/not completed

Work Completed

- Visualizer Mockup
- Landing Page UI clean up
- Player Page UI rework
- Create Queue in backend/ update queue endpoint
- Design Mobile Page (Sprint 2)
- Create search bar UI (Sprint 2)
- Create search results UI (Sprint 2)
- Hookup search to search UI (Sprint 2)
- Owner check endpoint functionality (Sprint 2)
- Hookup control to queue in backend (Sprint 2)
- Hookup desktop player to flask server to cal room code create endpoint (Sprint 2)

Work Not Completed

- Mobile search endpoint functionality (Sprint 2) (QA)
- Add automatic playback to player (QA)
- Hello World Visualizer
- Mobile Page UI
- React View change for visualizer
- Queue overlay on visualizer
- Controls overlay on visualizer
- Error Handling for frontend/backend
- Call 'git pull'

Work completion rate

- User Stories Completed (Sprint 3)
 - 4 (+1 in QA)
- Total Number of Work Hours Completed
 - 20 hours
- Total Number of Days
 - 14 days (November 4rd - November 17th)
- Average User Stories/Day Across All Sprints So Far
 - $37 \text{ user stories} / 42 \text{ days} = 0.881 \text{ User Stories/Day}$
- Average Ideal Work Hours/Day (Split Between Members)
 - 1 hour/day

Spotifam Post Sprint 3 Burnup Chart

