

Spotify Open Recommendation Engine

Sprint Plan | Team Spotify Squad

Sprint 4 | 17 November 2021 ~ 30 November 2021

🚩 **Release 1 is due on 11/30!** 🚩

Goal:

- The goal of this sprint is to complete the remaining features, write unit and integration tests, get ready for Release 1, and fill up the missing documentation.

Task Listing:

- As a user, I want to visualize a track's sonic characteristics so I can adjust the parameters for playlist generation.
 - **Deliverable:** [FE] Song info layout
 - **Story points:** 7
- As a user, I want to be able to search for a song and visualize the search result(s).
 - **Deliverable:** [FE] Search for a song
 - **Story points:** ?
- As a user, I want to be able to create and fill a playlist selecting from the generated recommendations
 - **Deliverable:** [FE] List view of songs in generated playlist
- Miscellaneous tasks:
 - Task: Unit testing for all modules
 - Task: Automated testing?

Team Roles:

- **Bert:** Developer, Backend
- **Claudia:** Developer, Frontend
- **David:** Developer, Frontend
- **Keely:** Developer, Backend; (Scrum Master too?)
- **Kelly:** Developer, Backend; Product Owner

- **Ruoqing:** Developer, Backend; Scrum Master

Initial Task Assignment:

- **Bert:** [BE]
- **Claudia:** [FE]
- **David:** [FE]
- **Keely:** [BE]
- **Kelly:** Unit testing
- **Ruoqing:** [BE]

Initial Burnup Chart:

- (internal spreadsheet)

Initial Scrum Board:

- (internal Trello link)

Scrum/Meeting Times:

- Tuesday @ 12:30 — Scrum
- Wednesday @ 4:00 — meeting with Vidya (TA)
- Friday @ 11:45 — Scrum
- Sunday @ 12:00 — Scrum