

# Spotify Open Recommendation Engine

**Sprint Plan** | Team Spotify Squad

**Sprint 1** | 6 October 2021 ~ 19 October 2021

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## Goal:

The goal of this sprint is to get through the initial project setup and have a Spotify login with some simple form of recommendations.

## Task Listing:

- As a user, I want to easily navigate the web app interface so I understand its features and capabilities.
  - **Deliverable:** [FE] Create wireframes (landing page, etc)
  - **Story points:** 5
- As the web app operator, I want others to be able to access my application.
  - **Deliverable:** [BE] Set up web hosting
  - **Story points:** 3
- As a user, I want to search for a song within Spotify to seed the recommendation engine.
  - **Deliverable:** [FE] Search interface
  - **Story points:** 3
- As a user, I want to sign in with Spotify to save recommended tracks to my library.
  - **Deliverable:** [BE] Spotify login/auth script
  - **Story points:** 3
- As a user, I want to receive a list of recommendations based on a seed track.
  - **Deliverable:** [BE] Investigate get\_recommendations endpoint
  - **Story points:** 3

## Team Roles:

- **Bert:** Developer, Backend
- **Claudia:** Developer, Scrum Master
- **David:** Developer, Frontend

- **Keely:** Developer, Backend
- **Kelly:** Developer, Product Owner
- **Ruoqing:** Developer, Backend

### Initial Task Assignment:

- **Bert:** [BE] Set up web hosting
- **Claudia:** [FE] Create wireframes (landing page, etc)
- **David:** [FE] Create wireframes (landing page, etc)
- **Keely:** [BE] Spotify login/auth script
- **Kelly:** [BE] Spotify login/auth script
- **Ruoqing:** [BE] Spotify login/auth script

### Initial Burnup Chart:

- (internal spreadsheet)

### Initial Scrum Board:

- (internal Trello link)

### Scrum Times:

- Tuesday @ 12:30
- Thursday @ 11:30
- Sunday @ 10:30
- → all on Discord (in the voice channel)