

# INDY-7, Spotify Music Suggestions

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**Date: 3 February 2023**

## Overview

A mobile app implemented with JavaScript using React Native that is able to receive data from a user and view their playlist contents. The app will then be able to parse Spotify's database of music and suggest music tracks based off of the content in a playlist.

## Project Team

Roles	Name	Major responsibilities	Contact (Email and/or Phone)
Team leader	Vincent Green	Submissions of deliverables Documentation / Design	<a href="mailto:vgreen15@students.kennesaw.edu">vgreen15@students.kennesaw.edu</a> 770-508-9740
Team members	Leiko Niwano	UI development	<a href="mailto:iniwano@students.kennesaw.edu">iniwano@students.kennesaw.edu</a> 678-468-4688
	Khemrind Ung	Back-end development	<a href="mailto:kung1@students.kennesaw.edu">kung1@students.kennesaw.edu</a> 770-508-9740
	Mark Walker	Documentation	<a href="mailto:mwalk229@students.kennesaw.edu">mwalk229@students.kennesaw.edu</a> 678-448-6311
Advisor / Instructor	Sharon Perry	Facilitate project progress; advise on project planning.	Sperry46



Leiko Niwano

Mark Walker

Khemrind Ung

Vincent Green

## **Project website**

www.tremeloo.com

## **Final Deliverables - Specific to Your Project**

1. App available for both iOS and Android
2. Final report / written documentation
3. Website
4. Demo Presentation

## **Milestone Events (Prototypes, Draft Reports, Code Reviews, etc)**

#1 - By 3/17/2023

- Working prototype
- Draft of reports
- Mockup of website

#2 - 04/14/2023

- App available for iOS and Android
- Finalized Website
- Final report draft

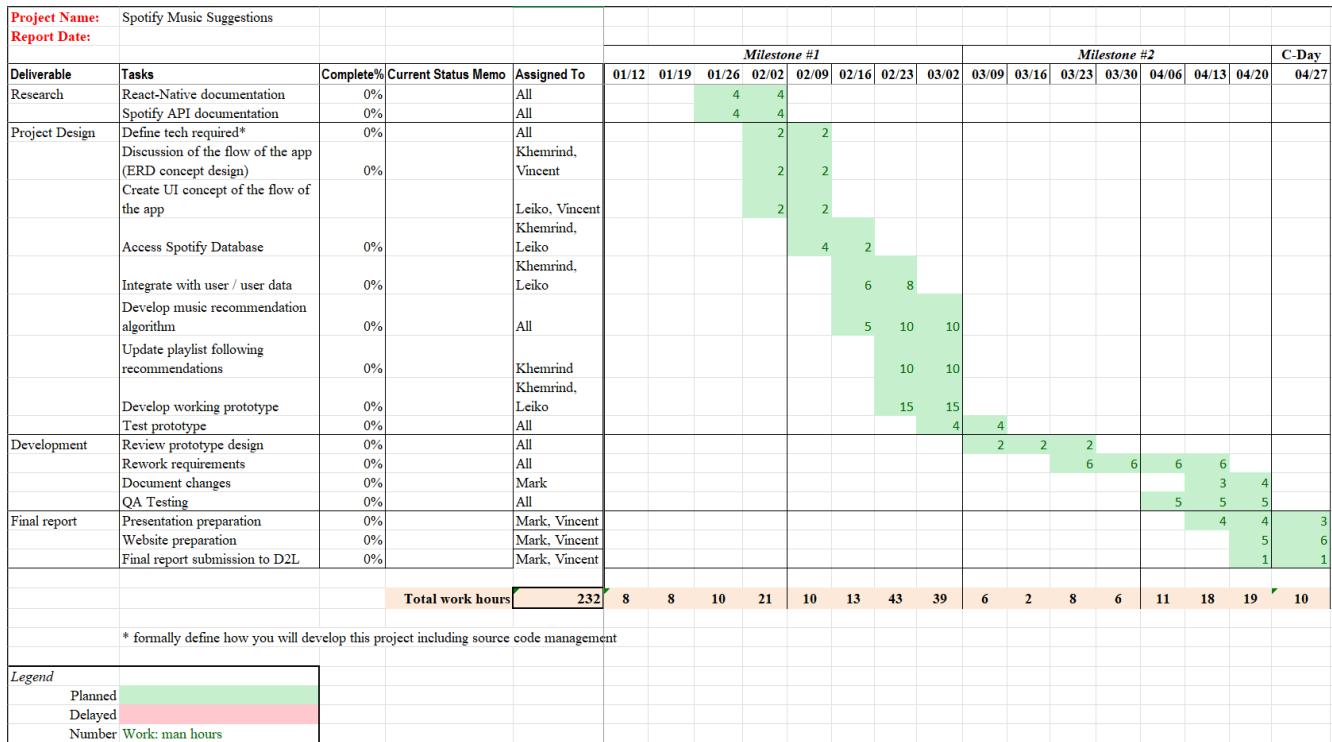
## **Meeting Schedule Date/Time**

Weekly: Thursday: 3pm-5pm

## **Collaboration and Communication Plan**

- Major communication channel will be through Microsoft Teams. Meetings will be recorded and transcribed through Teams for future use if needed.
- Meetings will occur at the scheduled weekly date and time over the major communication channel.
- File sharing is done through both Microsoft Teams and GitHub.
- Status reports will be conducted at the beginning of each meeting to gauge progress towards completion of milestones.

## **Project Schedule and Task Planning**



## Risk Assessment

In the event of a team member is continuously unavailable/failing to meet their expected deliverable goals, we intend to handle the issue in stages.

1. Stage 1: have a conversation with the individual to address any misunderstandings/new time conflicts (if applicable).
2. Stage 2: formal documentation of continuous absence/lack of submission of deliverables. Documentation will be delivered to project advisor with all other team member signatures.
3. Stage 3: formal discussion of removal of the member from the team.

## Version Control Plan

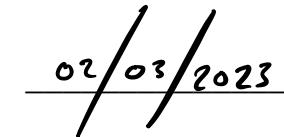
Version control will be done through GitHub.

**Signed by:**



Project Owner

Date



02/03/2023