# METEOR MELODIES MAPPER

Presented by 2Kewl4Skewl

#### Who

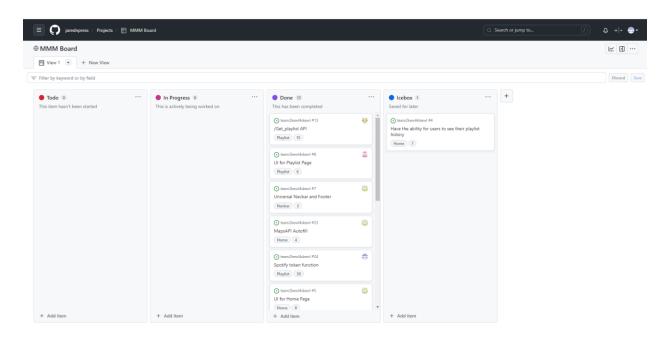
- Emma Worthington
- Evan Rodenburg
- Francisco Villanueva
- Jared Press
- Jonathan Wu

### Description

Users will be able to register and log in. Once logged in, the user can put in their start time and location and the destination of their road trip. Using Google Maps API the app will find future locations and estimated time that the user will pass these locations on their road trip. Using this information and the estimated time of the user at a set number of points the app will find what the predicted weather will be. The number of points it checks the weather will be based on the length of the trip so that the playlist will be an appropriate length. Using the predicted weather at these future points the app will generate a playlist based on the weather. If it is sunny, it will add upbeat summery music for that part of the trip, if it is rainy, it will add softer calmer music. This way it will produce the perfect weather mood-based playlist for users and save them the time of having to click through music so they can focus on the road! MMM is the ultimate road trip experience, providing users with the features that traditional maps programs refuse to. These features are those that are beneficial to the user, without the profit incentive of the overlords of modern maps applications. For the first time, users can see the weather along their road trip route and enjoy custom, hand-picked music curated by our experts tailored to your weather experience.

### **Project Tracker**

link-to-project-board>



#### Video Presentation

<add-video>

### VCS/GitHub Repository

The following link redirects to the remote repository: <a href="https://github.com/jarednpress/team2kewl4skewl.git">https://github.com/jarednpress/team2kewl4skewl.git</a>

#### Contributions

Emma Worthington

<100-words>

Evan Rodenburg

<100-words>

Francisco Villanueva

<100-words>

Jared Press

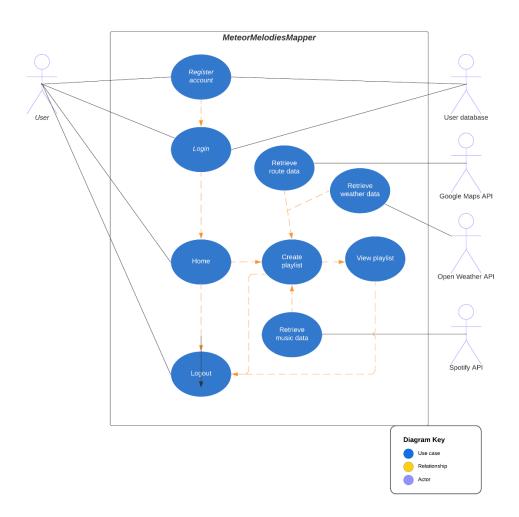
<100-words>

Jonathan Wu

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## Use Case Diagram

End use case diagram
Francisco Villanueva | April 27, 2023



### Test Results

<conclusions-from-lab-11-tests>

## Deployment

k>

<or-how-to-access/run-app>