Idea: App that takes your location and makes a Spotify playlist based on the top songs in your area

For our project, we propose the idea of creating an app that uses the user's location and creates a Spotify playlist based on the most popular songs in the user's area. This app will be helpful in community building and helping the user get to know what is popular in their area.

Database: The user will store their location. They will also create a music profile with their name and other simple characteristics.

APIs: We will use the Spotify and Location (Google Maps(?)) APIs.

Third-party authentication: The user will sign in using their email accounts that is linked to the spotify account

This application will have a **decoupled architecture.**

The Cooking Challenge App is a culinary platform designed for users to have cooking competitions. Users will create their own cooking groups with friends or join pre-existing cooking groups. The app will give suggested ingredients and users will cook for a certain time period. When the time goes off user has 1 minute or less to submit a photo of their dish. After this is submitted users will vote/comment//like the uploaded image of their dish.

Implement third-party authentication for user registration and login (e.g., using Google, Facebook, or email). This application will use a database to store user profiles, challenge data, ingredient lists, and user submissions.

- API's
    - Recipe and Ingredient APIs
        - Using (cooking API) (chat gpt)
        - Edaman API
        - Spoonacular API
        - https://www.postman.com/spoonacular-api/workspace/spoonacular-api/collection/7431899-ef0368a7-643c-4c87-975c-68399d4f0c12?action=share&creator=30157286
        - TheCocktailDB API
    - Image API's
        - Unsplash API
    - Nutrition API's
        - Nutritionix API
    - Randomizer API
        - Random.org API
    - Weather API (if you want to add a weather-related challenge)
        - OpenWeatherMap API

Use (select from choices for each)
- Front end
    - HTML, CSS, JS
    - React
    - Vue.js
- Back End
    - Express for Node.js
    - Python with Flask
- Database
    - MongoDB
    - SQLite
- User Authentication
    - Passport.js
    - Firebase Authentication
- Deployment
    - Heroku

- Netlify