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GitHub Username: vitorarrais

Tunerun

Description

Tunerun is a music streaming app that allows you to listen to songs based on the intensity of your running activity.
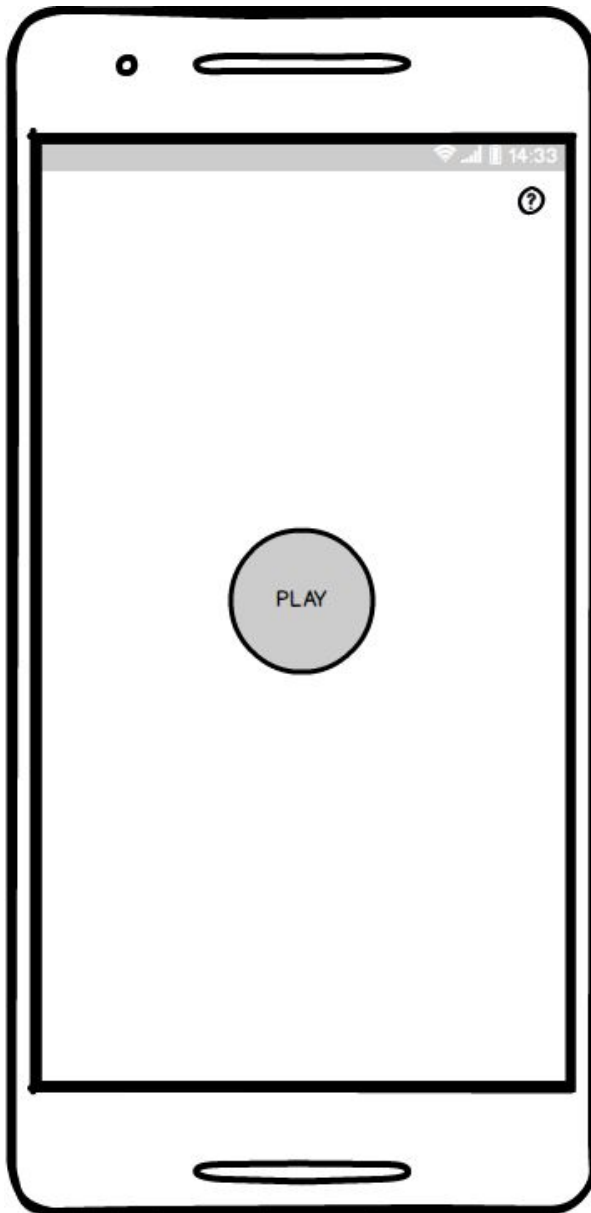
Intended User

People that run while listening to music

Features

1. Plays music
2. Track distance and speed using GPS
3. Record your activities
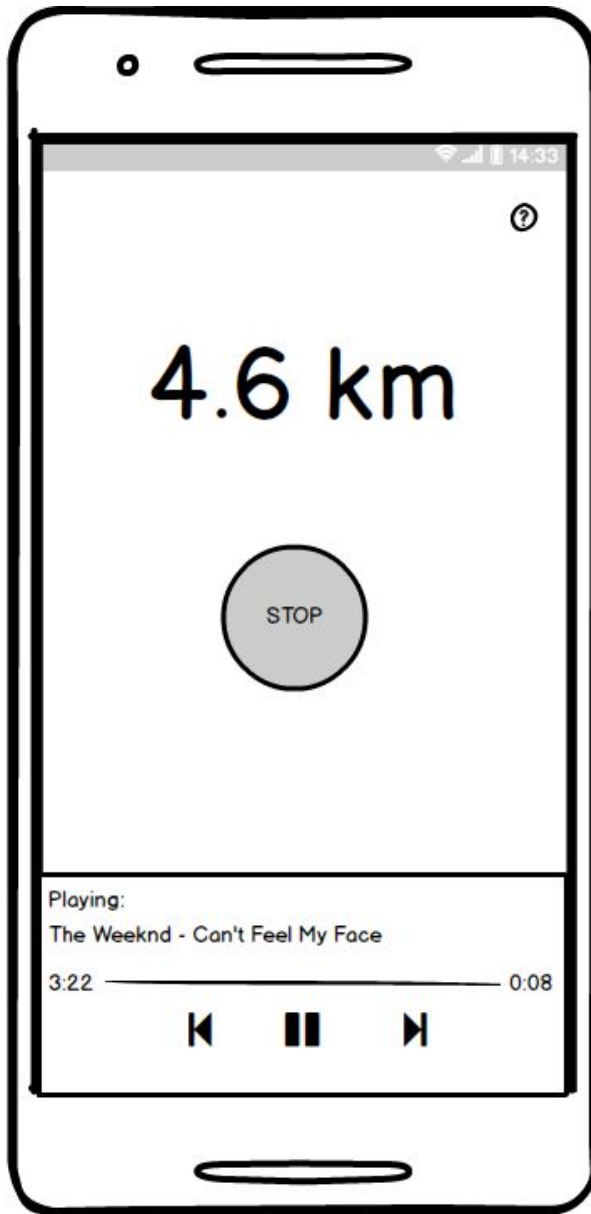
User Interface Mocks

Screen 1

Initial screen with only two actions:
- Help icon: Describe briefly what the app does
- Play Button: Start to track distance and plays music

Screen 2

Screen that informs current song and the distance traveled.

Key Considerations

How will your app handle data persistence?

Uses ORMLite database

Describe any libraries you'll be using and share your reasoning for including them.

Picasso for loading images
Spotify Android SDK to play audio tracks

Describe how you will implement Google Play Services.

Google Play Location Service for tracking user distance and speed.

Next Steps: Required Tasks

Task 1: Project Setup

1. Import libraries into the project
2. Define material colors in resources xml

Task 2: Implement UI for Each Activity and Fragment

1. Implement UI for 1st screen
2. Implement UI for 2nd screen

Task 3: Integrate Spotify API

1. Create Service for playing music
2. Integrate Spotify API to play songs

Task 4: Integrate Google Play Location Service

1. Integrate Location Service to track distance and speed

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