

Sankalpa App Overview

App Description

The Sankalpa app is an iOS application developed using SwiftUI. The purpose of this app is to guide users through Yoga Nidra, a state of consciousness between waking and sleeping, using a personalized script based on the user's "sankalpa" or intention. The app uses a combination of OpenAI's GPT-3 and a voice service API to generate and vocalize the personalized scripts.

Key Features

1. Sign in with Apple: Users can securely sign in using their Apple ID.
2. Set a Sankalpa: Users can set their personal intention or "sankalpa".
3. Voice Selection: Users can select from a list of different voices for the narration of the Yoga Nidra script.
4. Script Generation: The app generates a personalized Yoga Nidra script based on the user's sankalpa using GPT-3.
5. Audio Playback: The app vocalizes the generated script using the selected voice and provides an audio player for playback.

Important Classes

1. VoiceService: A class responsible for interacting with the voice service API.
2. VoiceViewModel: A class that acts as an intermediary between the VoiceService and the UI, performing operations and handling data.
3. ContentView: The main UI of the app.
4. KeychainManager: A singleton class that provides methods for storing and retrieving data from the Keychain.
5. SignInWithAppleView: A view that provides the Sign in with Apple button and handles the sign-in process.