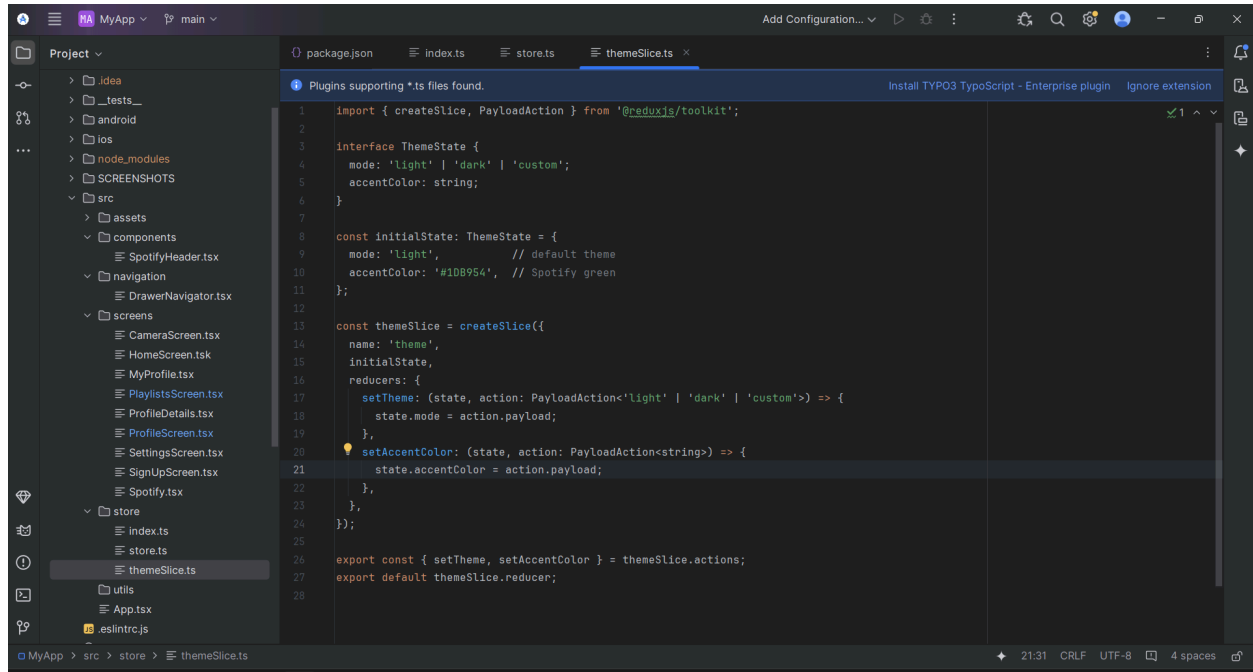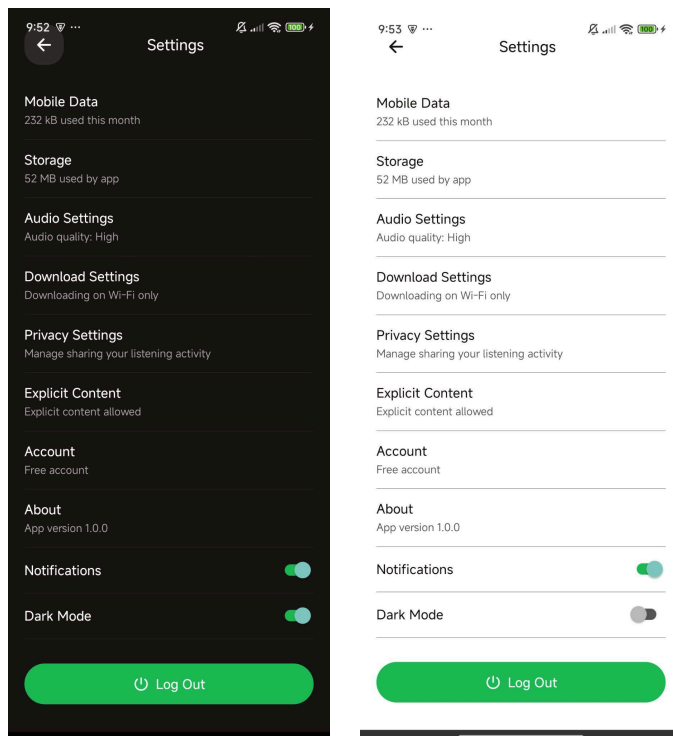## Set Up Redux Store



## Add Animated Transitions
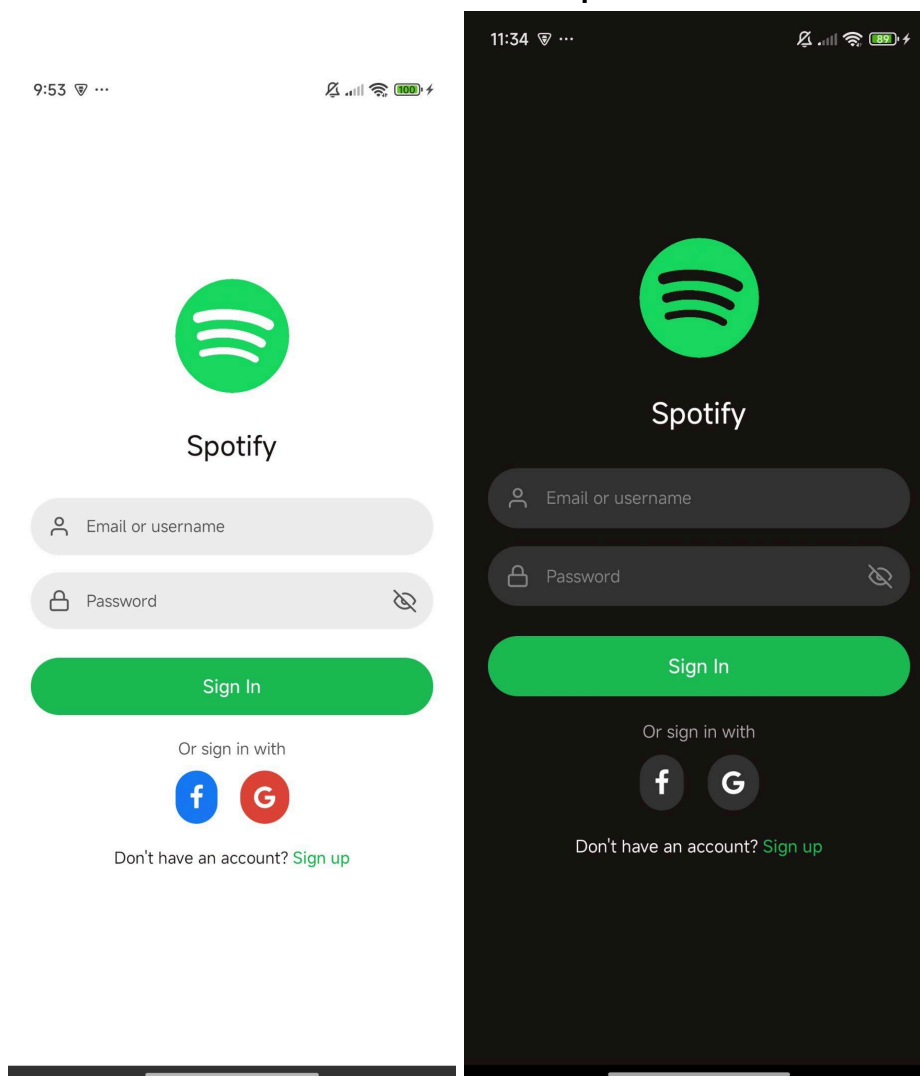


Establishes the global state management for the app using Redux Toolkit. The themeSlice.ts file defines the state properties (mode and accentColor) and reducers (setTheme, setAccentColor) that control the app's appearance. By connecting the store to the app's root component, theme changes can be applied consistently across all screens, enabling dynamic light and dark mode support.

**Add Custom Theme Options**



Smooth transitions were added between Light Mode and Dark Mode. When users toggle the switch in the Settings screen, the UI gradually adjusts colors and components through animated transitions rather than changing abruptly.The Redux store ensures these theme preferences are accessible and applied app-wide.The screenshots demonstrate the app consistently using the Light Mode theme across multiple screens from the login page and profile to playlists and settings confirming successful theme persistence.

# Persist Theme

## Screen 1 — Sign In

Spotify

Email or username

Password

**Sign In**

Or sign in with

Don't have an account? Sign up

## Screen 2 — Login Successful

Spotify

**Login Successful!**
Welcome mark@gmail.com

OK

Sign In

Or sign in with

Don't have an account? Sign up

## Screen 3 — Your Playlists

# Your Playlists

Add new playlist...

Undo    Redo

POP

ROCK

**Recently played**

R&B Mix    I'm Drunk, I Lov...    Before Trilogy

**Made for you**

Release Radar
Catch all the latest musi...

Discover Weekly
Your shortcut to hidden ...

**Recommended for you**

## Screen 4 — Profile

← Profile

P

**Mark**
mark@gmail.com
♪ Pop
15 followers  •  7 following

✎ Edit Profile

**Playlists**

Film,Make
0 saves

get_off_dopamine
0 saves

Gamin ft. the boys
0 saves

See all playlists

**Recently played artists**

Drake

## Screen 5 — Profile (cont.)

P

**Mark**
mark@gmail.com
♪ Pop
15 followers  •  7 following

✎ Edit Profile

**Playlists**

Film,Make
0 saves

get_off_dopamine
0 saves

Gamin ft. the boys
0 saves

See all playlists

**Recently played artists**

Drake
101,580,796 followers

Tommy Richman
925,880 followers

## Screen 6 — Settings

← Settings

**Mobile Data**
232 kB used this month

**Storage**
52 MB used by app

**Audio Settings**
Audio quality: High

**Download Settings**
Downloading on Wi-Fi only

**Privacy Settings**
Manage sharing your listening activity

**Explicit Content**
Explicit content allowed

**Account**
Free account

**About**
App version 1.0.0

Notifications

Dark Mode

⏻ Log Out