**A REDUX INSPIRED PODCAST APP WITH DYNAMIC THEMES FOR ANDROID**

**1. Introduction :**

A project that demonstrates the use of android jetpack compose to build a UI a podcast player app. the app allows user to choose play and pause podcast.

This app is one of the most future podcast players available it comes with audio the ability to schedule download while you sleep on the-fly episode streaming support automatic episode syncing between android and the web app

**1.1 Over view**

* Home: With a hard-coded list of podcasts and an integrated search field. The screen adapts automatically depending on whether the TextField is empty or not.
* Favourite: Displays liked podcasts and a button for each podcast to unlike it.
* Podcast: Displays information and the episodes list of a particular podcast.
* Episode: Displays information about the episode, a dynamic slider that changes the duration synchronously, and other non-functional UI Buttons (Inspired from an existing UI).
* About: Displays basic information about the app.