

KBiteLabs

Preface

Building off our success from Kuriosity Robotics, 2 of my teammates and I decided to form a **small startup** (not officially registered yet but we call ourselves KBiteLabs taking the K from our origins working together on Kuriosity).

We started brainstorming ideas in July of 2023 and settled on an idea currently named **Tune** that was an all in one **music discussion platform**.

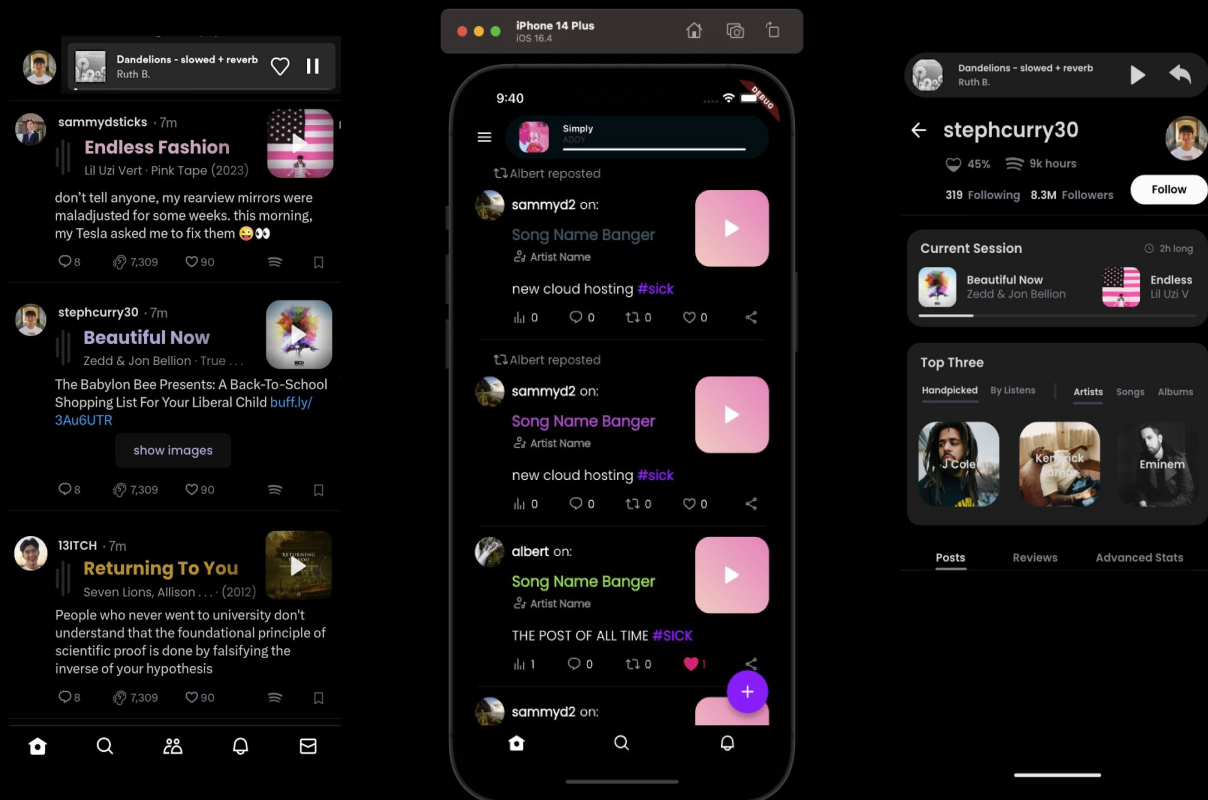
We noticed current music applications like Spotify and Apple Music have no space to discuss music with others. Music is something inherently social and with a wide range of passionate opinions on different artists, songs, etc. We envisioned a product where users could have frictionless **casual discussions**, **long form reviews**, and **sharing of music**.

The app is written in **Flutter** for cross platform compatibility under one code base and is still in development. I am in charge of **leading the technical development**, writing all the backend code and setting up **front end infrastructure** for the 2 others to go in an implement UI elements.

Building this app, I've learned a lot about app development such as how the backend handles auth, interacts with the database, and APIs. Currently we are using **Appwrite** which is a backend as a service to help streamline a lot of the CRUD operations and database management.

Currently our repo is private but I've included screenshots and videos of what the app currently looks like.

Current UI



[Video Link](#)