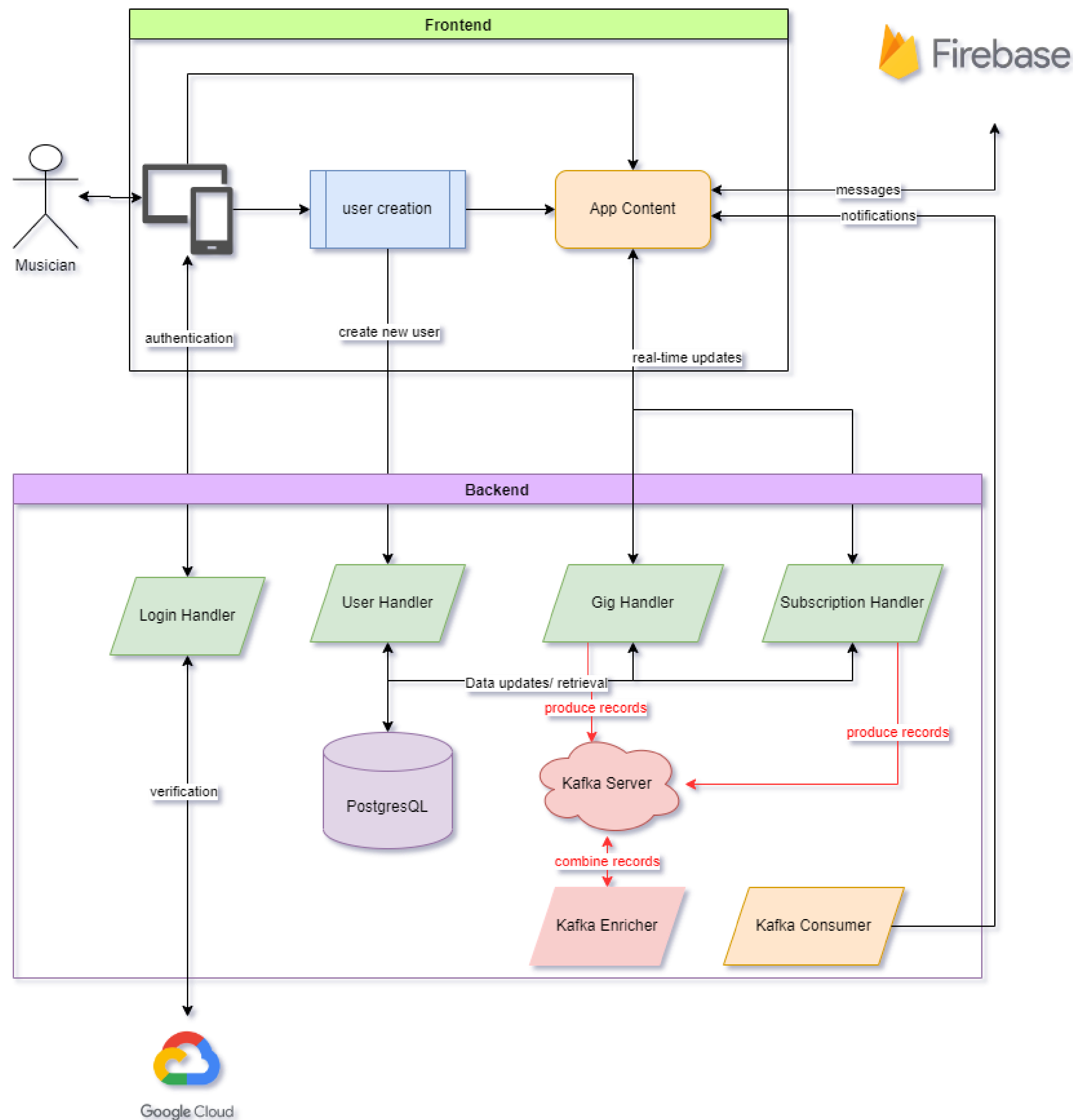


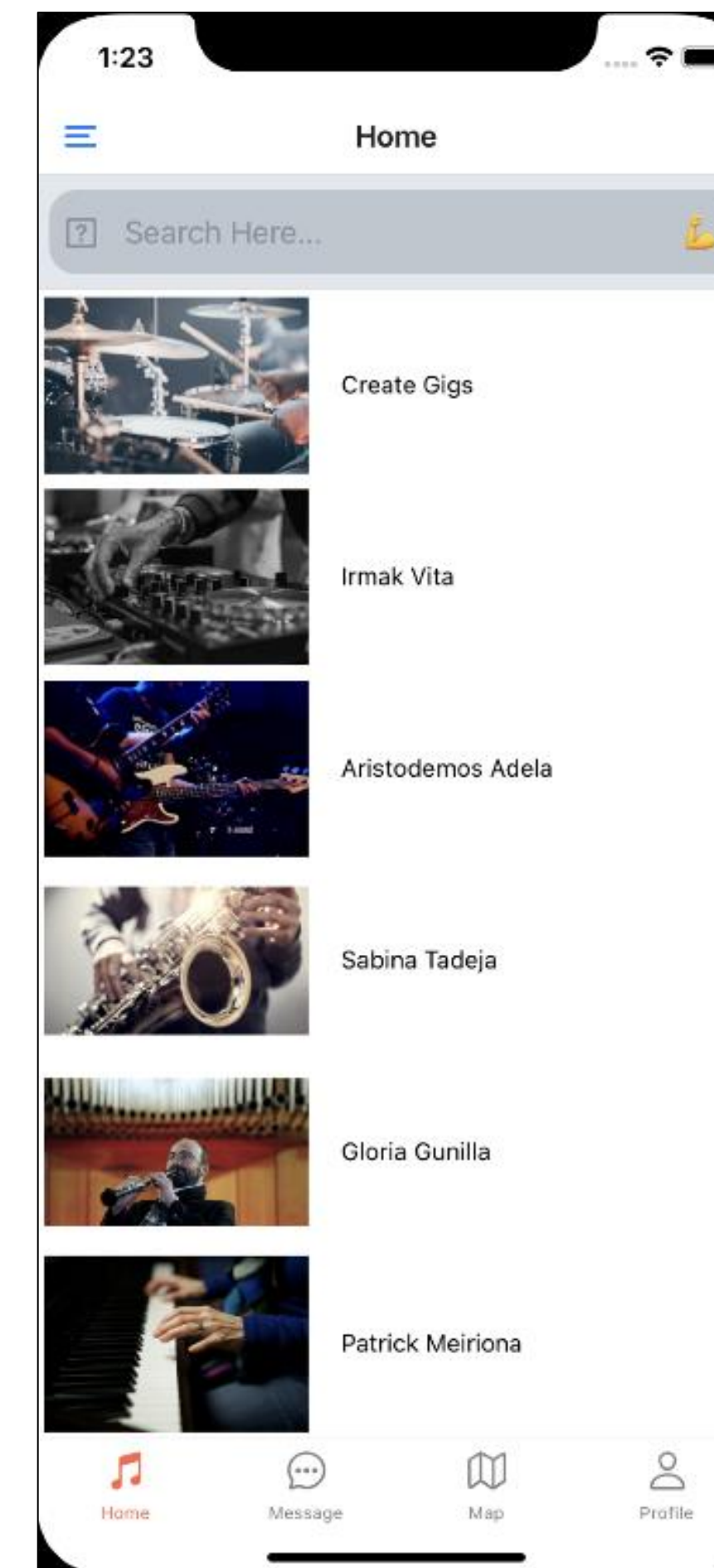
Project Overview

Amadeus is a mobile application designed for musicians to connect and self-promote. The application will allow users to create a profile to showcase themselves playing, tether those profiles to a musical group, and network with other musicians. These individuals and groups can communicate with others and promote events to their network. The ultimate result of this project will be a shippable mobile application with profiles, direct messaging, and a hyper-local map to which registered users can add entries to.

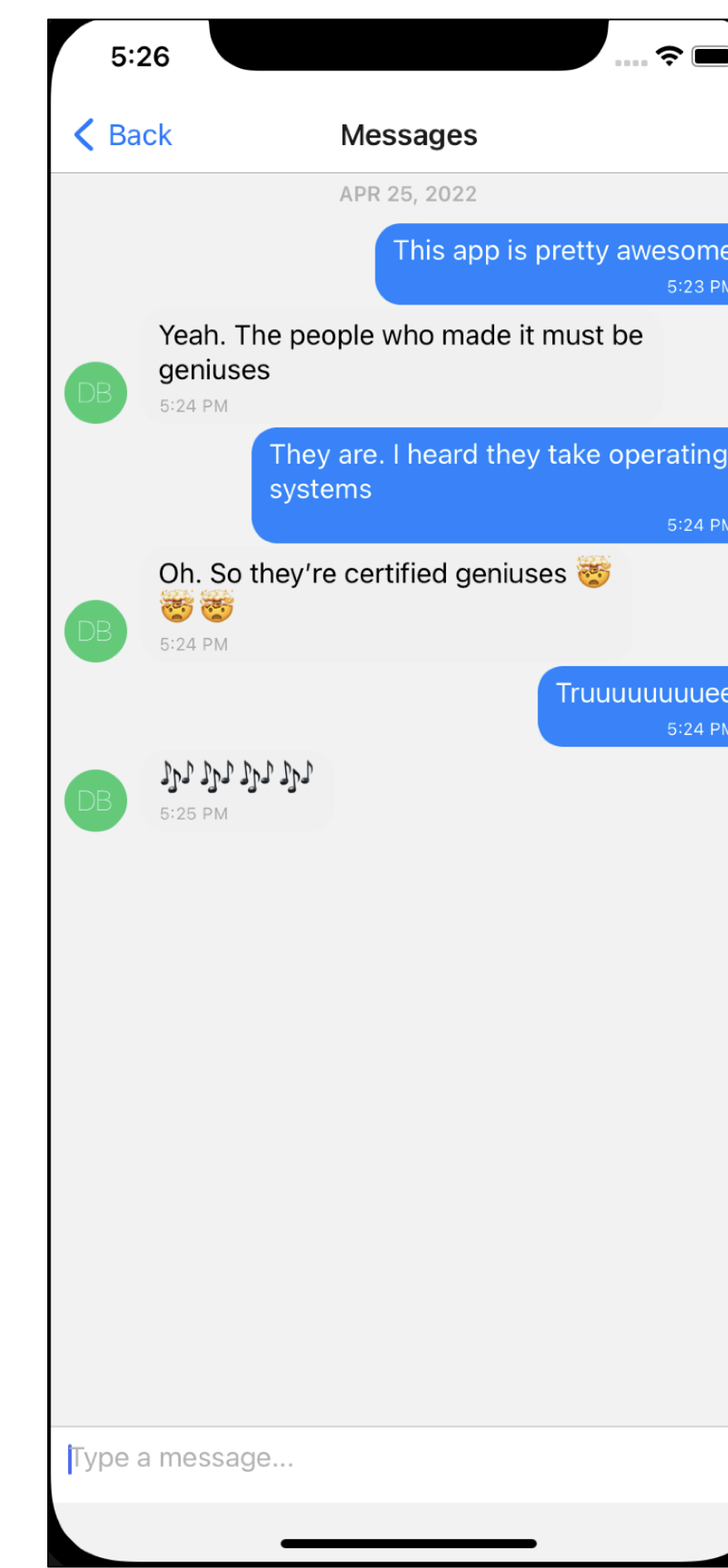
System Overview



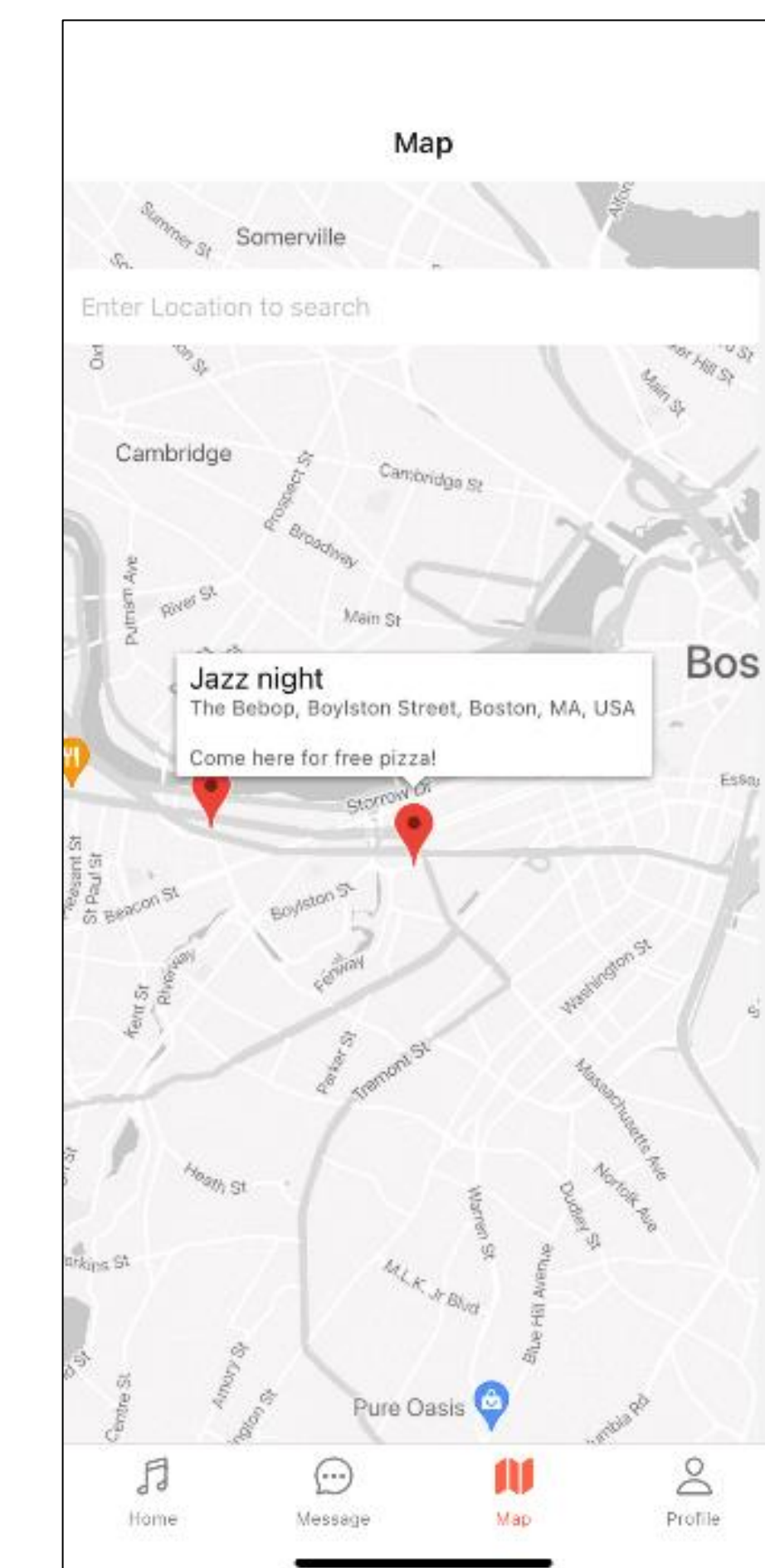
Primary Application Content



Home Screen



Messaging Screen



Map Screen



Profile Screen

Key Functionalities

1. Profile Storage
2. User Authentication & Verification
3. Peer-to-peer Messaging
4. Global Profile Searching
5. Musician Subscriptions through a notification system
6. Gig Location Uploading

Future Work

1. Remote Hosting
2. Large-scale stress tests
3. Increase application efficiency
4. Fully tether profiles to database & allow users to upload media
5. Full deployment to Apple's App Store
6. Further market research

Conclusions

Ultimately, we see this platform as a springboard for many musicians to grow confidence in their skills, collaborate with each other, and develop incredible music together. By implementing the functionalities above, this project could be easily transitioned to the open market upon completion. Though a highly competitive market, Amadeus carves a comfortable niche in the musical community - one that we plan to continue to learn more about as we develop the service further.