Collabrio

High-Fi Prototype README

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Introduction

Collabrio is a mobile app designed to turn connections into collaborators. Projects often require a wide range of skillsets to come together, and the process for finding the right people to work with can be time-consuming and intricate. Collabrio helps by leveraging your already existing network to find collaborators with the necessary skills and interests for mutually meaningful projects.

Tools

We created our High-Fidelity Prototype using React Native and Expo. We developed our app using the Apple Xcode Simulator and the Expo Go app, used Supabase for the backend, GitHub for version control, and are sharing the prototype using Expo EAS Client.

Operating Instructions

To use our prototype, first download the Expo Go app on your device, and create an account or log in. Scan the QR code to the right, and click the "Open" button next to the Expo Go row. The prototype should automatically open in the Expo Go app.

Limitations

Our app is in progress! As a high-fidelity prototype, we have features still to be implemented.

1. Comments for posts on the home feed page are not saved.
2. Profile photos are uneditable.

3. On the home feed the links that are shared are not to posts, they are just to the Collabrio website.
4. The sort by dropdown on the connections page doesn't do anything.
5. The ability to drag and drop projects on the edit portfolio page to reorder them is not implemented.
6. Each profile only displays one profile, scrolling between projects is not implemented.
7. The AI sync to website and resume do not change your portfolio.
8. Uploaded projects are not added to the user's profile.

Wizard of Oz Items

1. Our database is full of users generated by our team.
2. The recommended connections button on the connections page always shows the same user.
3. The already existing projects in one's profile are created by us.

Hard-Coded Aspects

To simulate the full usage of our product while maintaining a prototype nature, we hard-coded some elements.

1. The home page feed is static.
2. The projects displayed on each user's profile are static and the same.
3. The connections listed in the connections tree are static.