

Bad Day Good Day

High-fi Prototype

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Design Tool:

This High-fi prototype was built using XCode and Swift for the software and Adobe Illustrator for the graphics.

Operating Instructions:

The presented prototype is accessible through the provided zip folder which contains the file IPA for the BDGD application. Unzip the file and run the application on XCode using an iPhone 8 simulator.

(This interface of this application was designed only for the iPhone 8)

Limitations:

Due to time and resource constraints, there are a few limitations in the functionality of certain features of our app. The matching algorithm used was a Wizard of Oz technique; we did not actually implement an AI solution but instead used the user's desired exercise choices as the sole determinant of the group they were matched with. In addition, because we do not currently have a base of external users who are using the app, we had to hard code the message screen's initial messages and past check-in activity of other group members.

Given more time to work on the app, we'd most like to implement the following features:

1. Messaging. Wizard of Oz for conversing with people in a texting format.
2. DM'ing a user.
3. Photo changing for profiles
4. Voice + Audio for stories

5. Implement sharing buttons (email, DM, text)
6. A backend -> not just have the data store on devices
7. Notifications