

# Cherry Medium-Fi Prototype README

## Med-Fi Prototype:

<https://www.figma.com/file/Xlkg29XsDERC4Gvb1WX4RN/med-fi-prototype?node-id=0%3A1>

## Operating Instructions:

The Cherry Medium-Fi prototype was created using Figma. To access the prototype, click the play button at the top right of the Med-Fi Prototype link. An iPhone 13 screen should pop-up, emulating the prototype. Clicking anywhere on the screen will highlight areas that can be clicked to interact with the prototype. All interactions with our prototype are tap gestures.

## Limitations:

We could not prototype the ability for a user to customize their written, drawn, or voice recorded response. The written response would have required keyboard input in the prototype, which is out of scope for this medium-fi prototype. The drawn response would have required the ability for a user to select colors, pen size, and swiping gestures, while the voice recorded response would have required the ability to voice record, which is infeasible in Figma. In line with this, a user also can't listen to an audio response.

Our questions aren't auto-generated, since our prototype isn't connected to a database. We display the same question when any category is selected, as hard-coding questions for all our categories would require many extra frames with little purpose in terms of testing scope.

There are a fixed number of contacts in our application. Furthermore, we could only show interactions with a subset of these contacts, as allowing for interaction with every displayed contact in our prototype would require too many frames and be infeasible.

## Wizard of Oz:

The response functionality for writing, drawing, and voice recording needed to be Wizard of Oz-ed. For the written mode, the user can click on the keyboard (although actual text won't be shown), and then press send. For the draw mode, a user can draw on the canvas (although actual pen markings won't be shown) and then press send. For the voice record mode, the user presses the voice record button, and an audio response automatically appears, which can then be sent.

## Hard-Coded Items:

We hardcoded the following: list of contacts, preferred categories, generated question, voice recorded response, home screen quote, and home screen statistics.