

Core functionalities Prototype

14-01-2021

Timeline.

Target date finished prototype: Q1

Target date finished Mvp: End of June 2021

Functionalities.

Prototype only to distributed in Beta (locally).

To be included in the Prototype:

- Send & Receive voice message(s) and transcript(s) [!!!!]
- Pop-up UI view controller: shows live translation of voice to transcript [!!!!]
- Register screen / Login screen: Sign up with text message (as per whatsapp) [!!!!]
- Access to contacts [!!!!]
- Home screen with 2 vertical rows of Avatars with name of contacts (first and last name) [!!]
- Prototype and final product should be similar in design. [!]
- New message notification (ideally circle around the avatar / but if too much work can be a simple notification alternative) [!]
- To be considered in prototype: First 4 words of a message displayed under the Avatar
- Default avatar Icon = First & Last name initials (like Imessage) [??]
- Launch Screen - not necessary (ideally go direct to home screen) [??]
- Pop-up UI view controller: after single tap and release in Avatar (pop up comes from the bottom) [?]
- Pop-up UI view controller: shows send "Arrow UP" button (like in Imessage) / in color Blue [?]
- Pop-up UI view controller: shows send "Arrow UP" button (like in Imessage) / in color Blue [?]
- Not-working functionality of buttons with: "," / "." / "?" / "!" (to test interface movement) [?]
- Not-working functionality of Emoji buttons (to test interface movement) [?]

Functionalities.

To be considered to be included in the MvP:

- P2P encryption
- Swipe to the left / right (or other gesture) depending on what side the avatar is to see message transcripts; scroll view controller. To be tested in the Wireframe first before considering in the prototype.
- To add picture as Avatar
- Read receipts (confirmation of received & read)
- Working functionality of buttons with: "," / "." / "?" / "!"
- Working functionality of Emoji buttons
- Optional in Mvp or product: live emotions (emotions based on actual text / voice).

