

CONCEPT

A virtual AI friend app

Characteristic:

- mom of the group
- mom-like friend



Concept: Whale

1 LISTEN

(support, share)

AI Chatting

Make an app with conversational AI so that users can talk to in comfortable environment and unburden themselves.

“Virtual AI Friend”



2 REMEMBER Record

App records conversations between AI and users. AI finds the keywords that users frequently used during the chatting and let users more aware of their feelings and the things that cause them.

3 CARE Notification

Give notification twice a day (once in the morning, once in the evening) asking that how the user feel on that time. This is to give user a feeling of care and to help user to take Willy as a real friend.

In these days, providing the professional therapy is still having a risk. It may hurt people rather than give them a treatment. Instead of giving the therapy, the Willy app both provides the place where people can talk to and the confidential support.

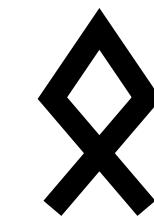
COMPETITOR



Woebot

- AI therapist app
- Give therapy
- Operated in Facebook Messenger
- Chatting w/o voice
- Limited chance of user's talk
- Daily check-in notification
- Witty

VS



Willy

- AI virtual friend app
- No therapy
- Operated in separate app
- Chatting with type & voice
- Unlimited chance of users' talk
- Daily check-in notification
- Calm, Wisdom, Mom of the group

DISTINCTIVE FEATURES



App's Goal

To make an secret virtual friend that users can freely talk about their problems and get relief.

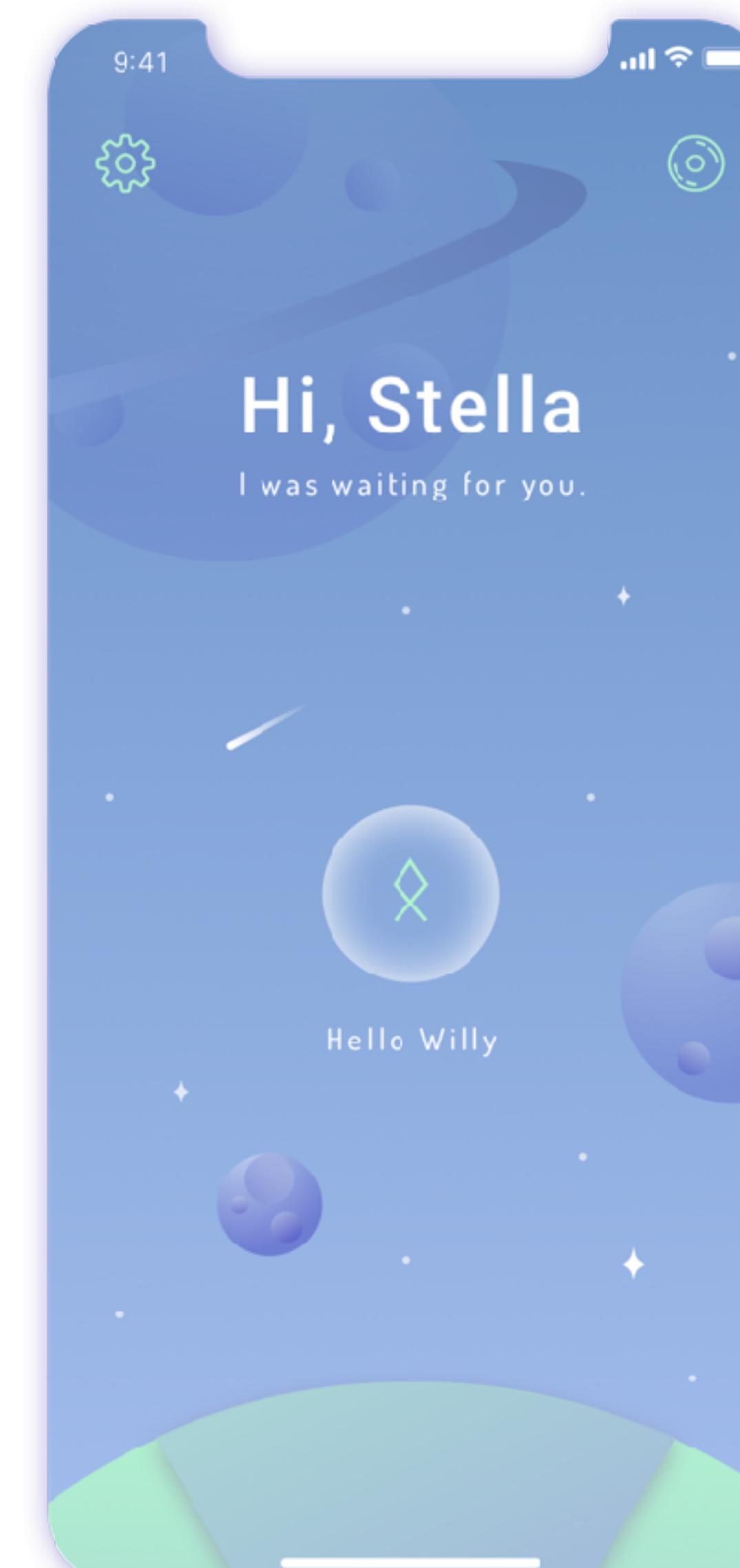
Future Impact

Talking to Willy anonymously help users to become clearer about users' problems and move forward with solutions. Users may regard it as a friend that is always there to listen and share their pains.

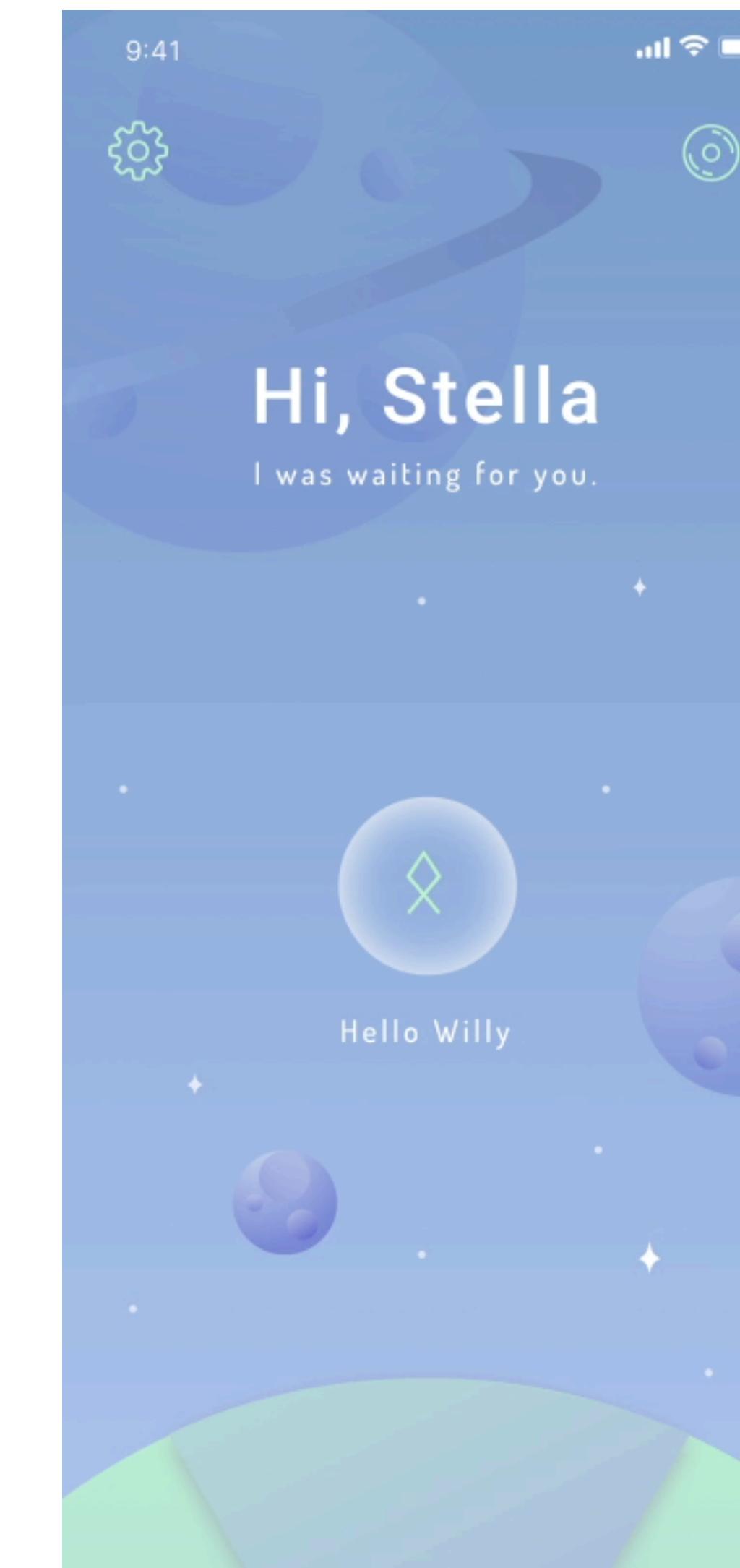
By reviewing through the records of previous conversations with Willy will let users to determine what triggers various emotional responses. Self-aware is the most important factor to cure the depression.

FUTURE VISION

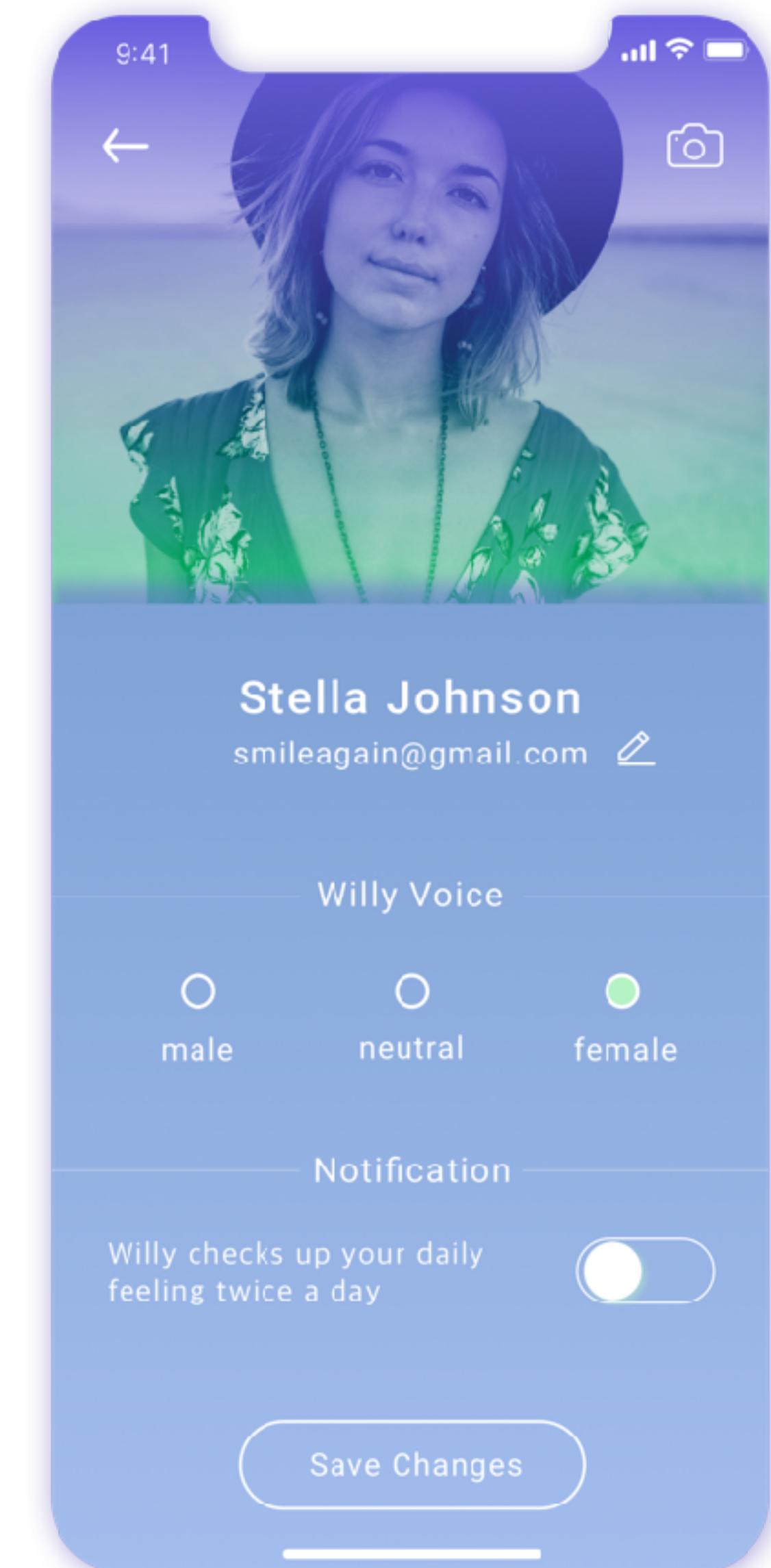
Main Screen
Setting



MainScreen



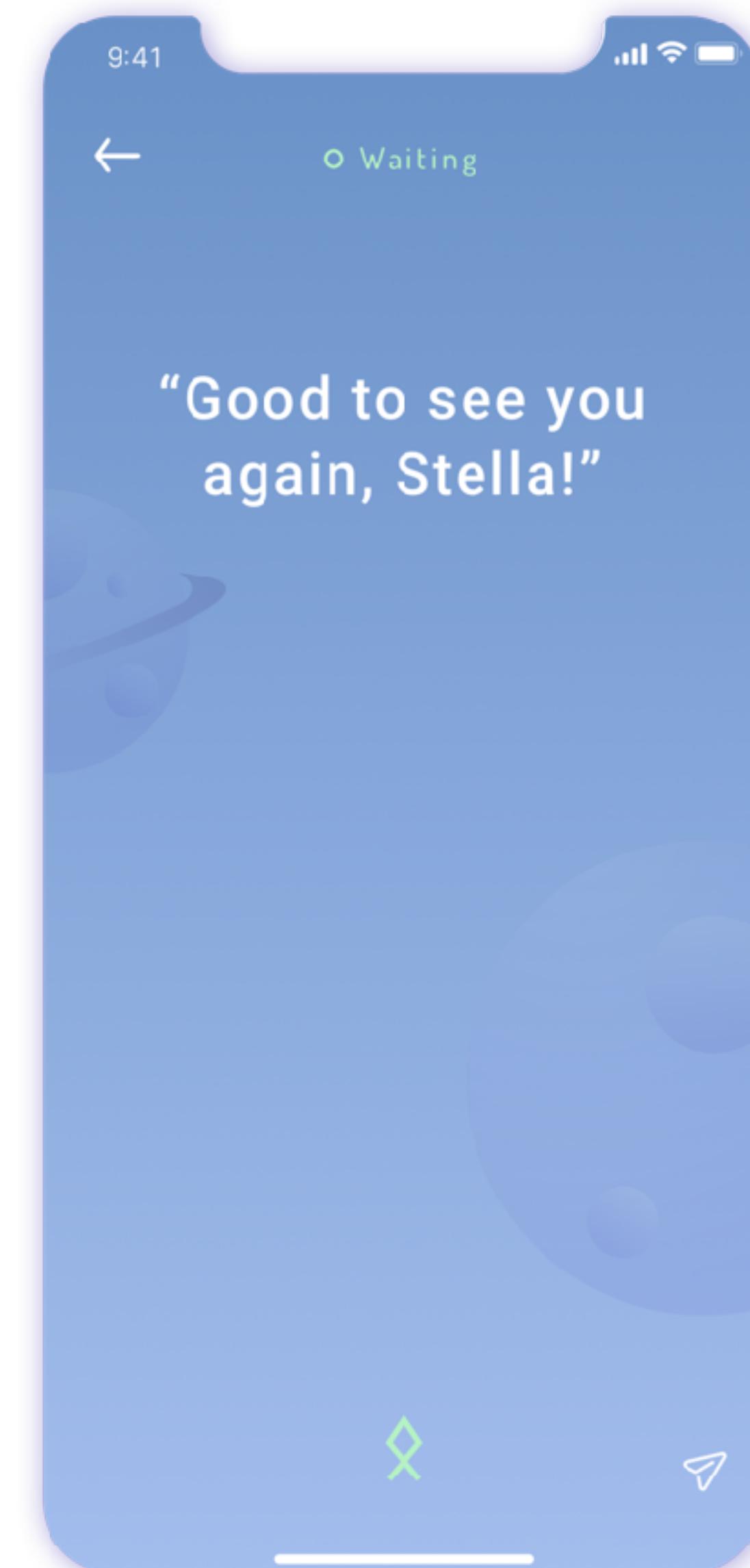
MainScreen Motion



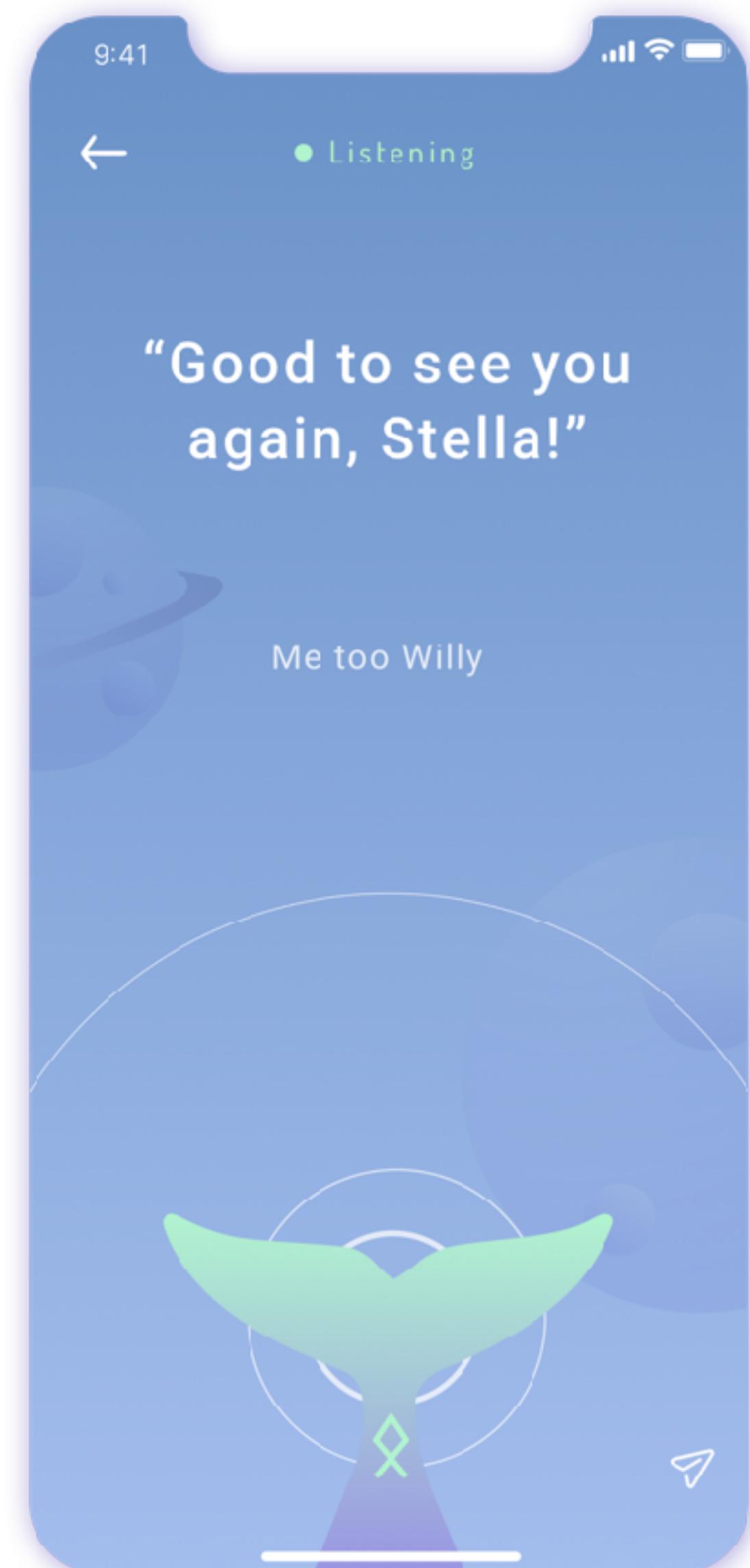
Setting

FUTURE VISION

AI chatting_1



AI Main Screen



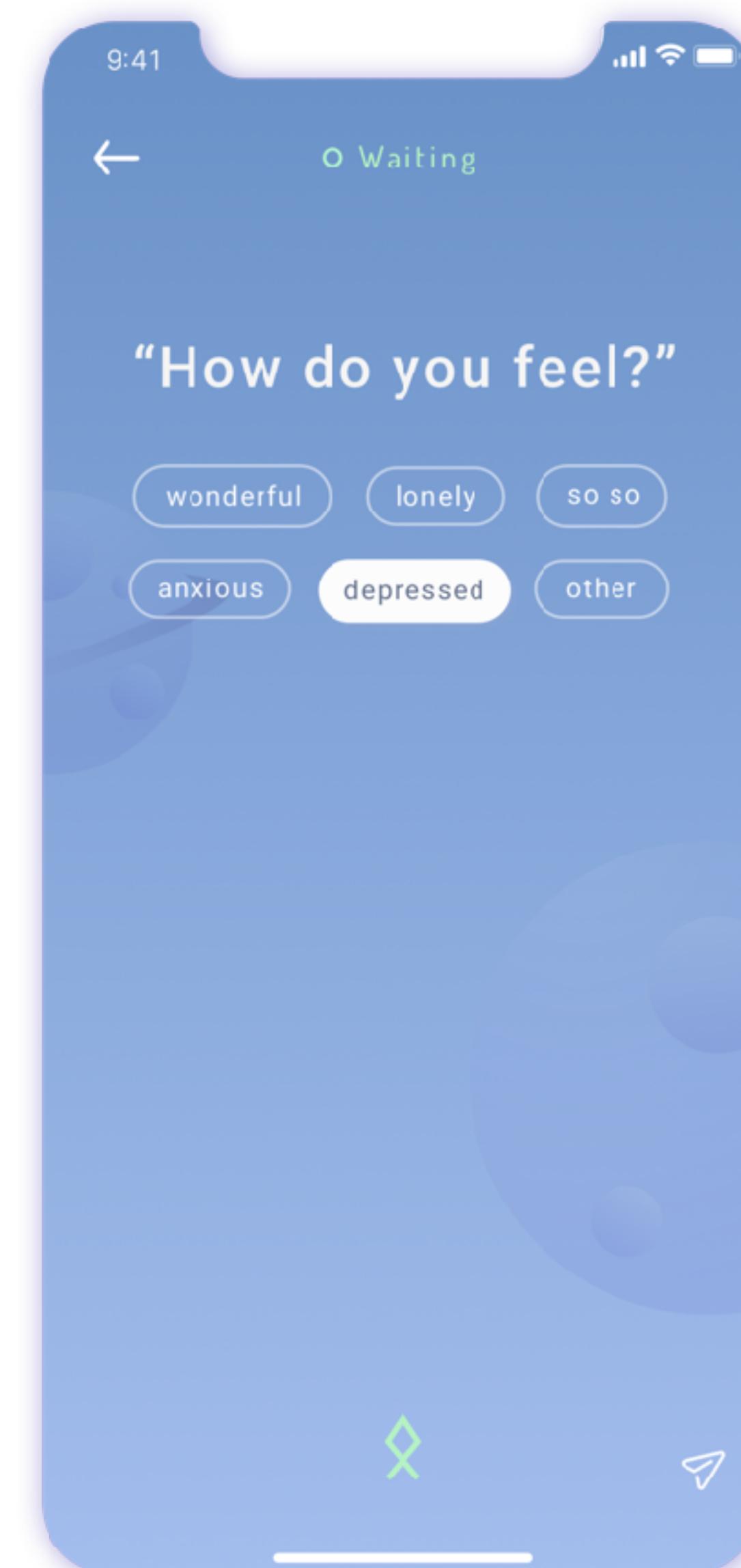
Talking Screen



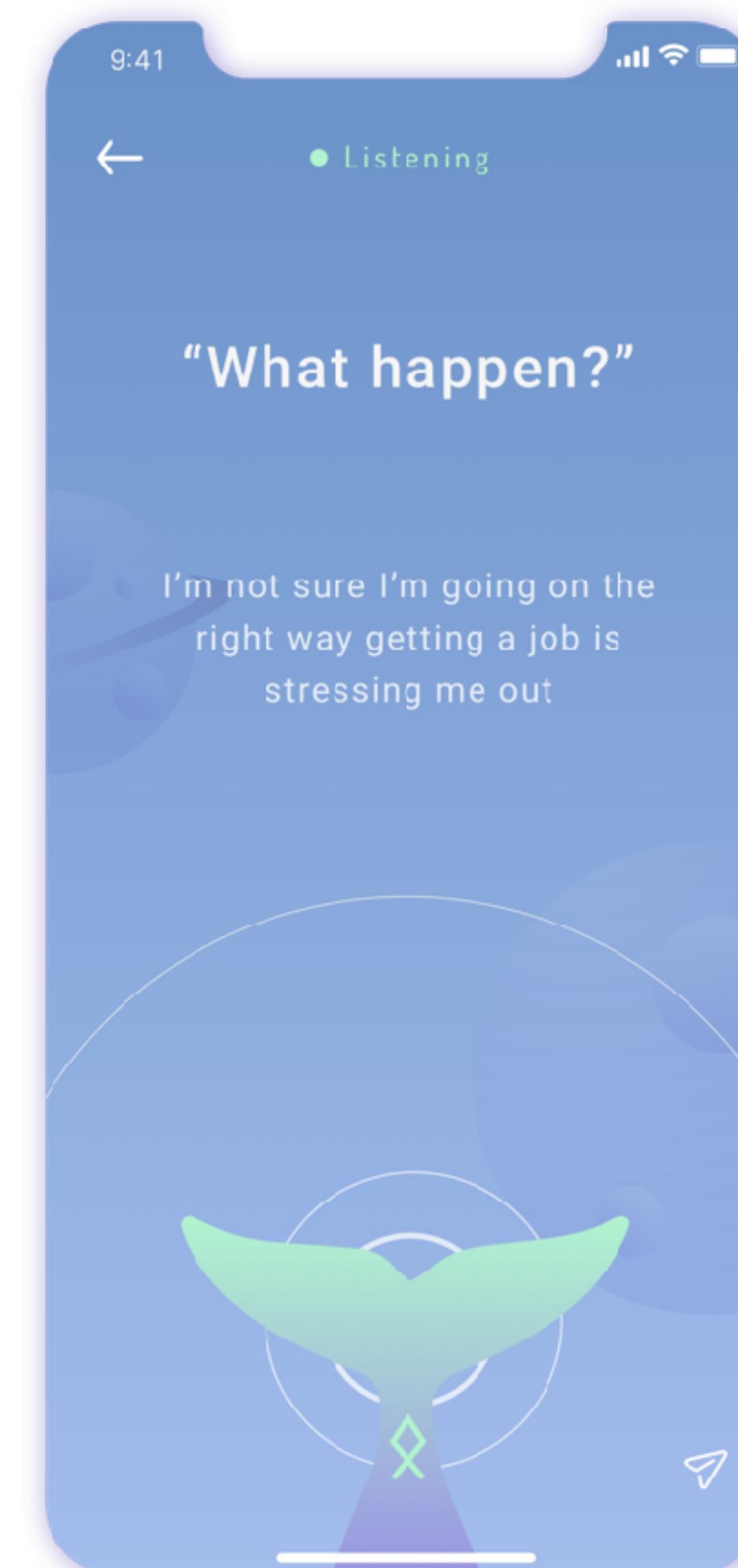
Type

FUTURE VISION

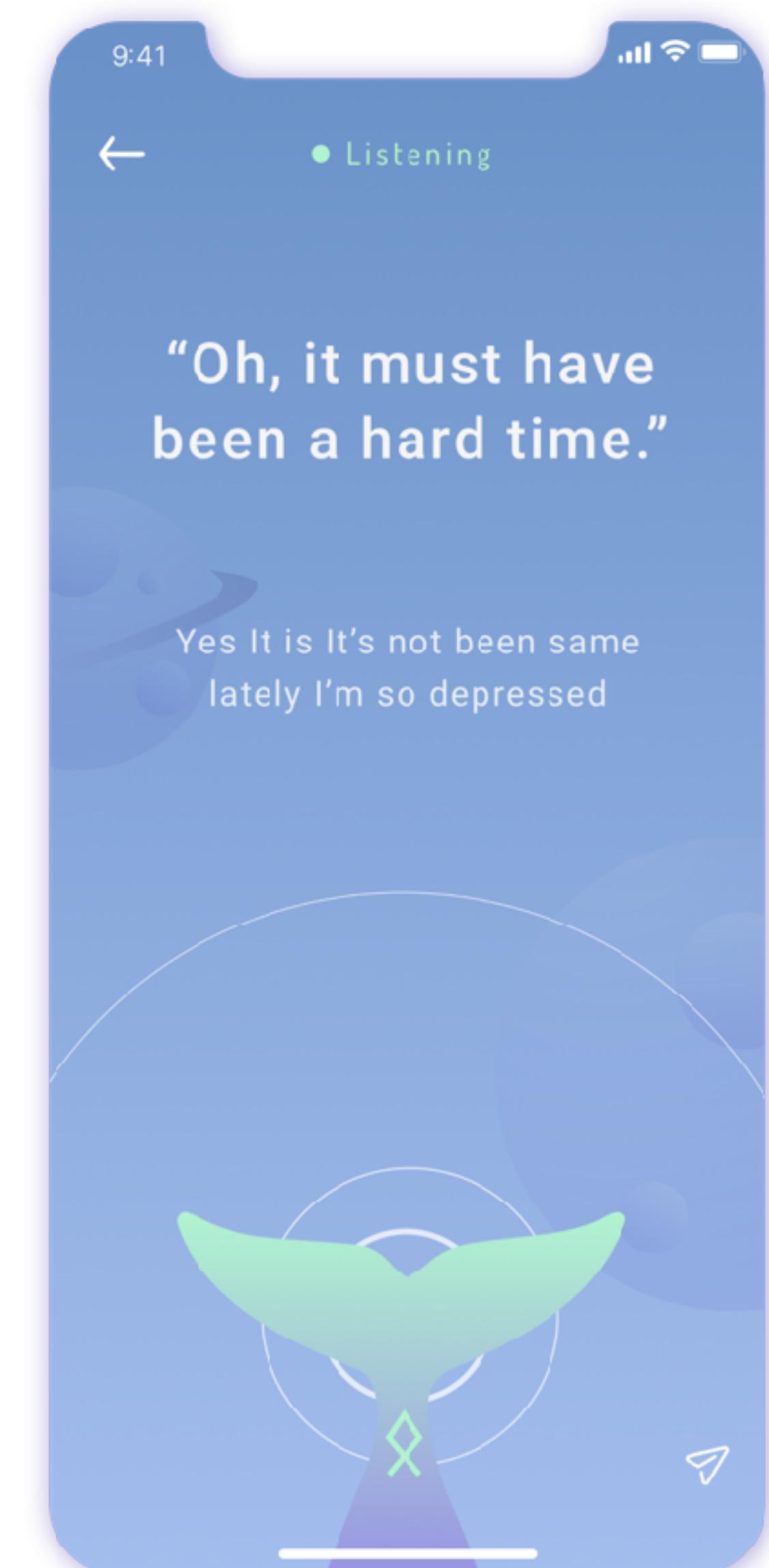
AI chatting_2



Recording mood of user



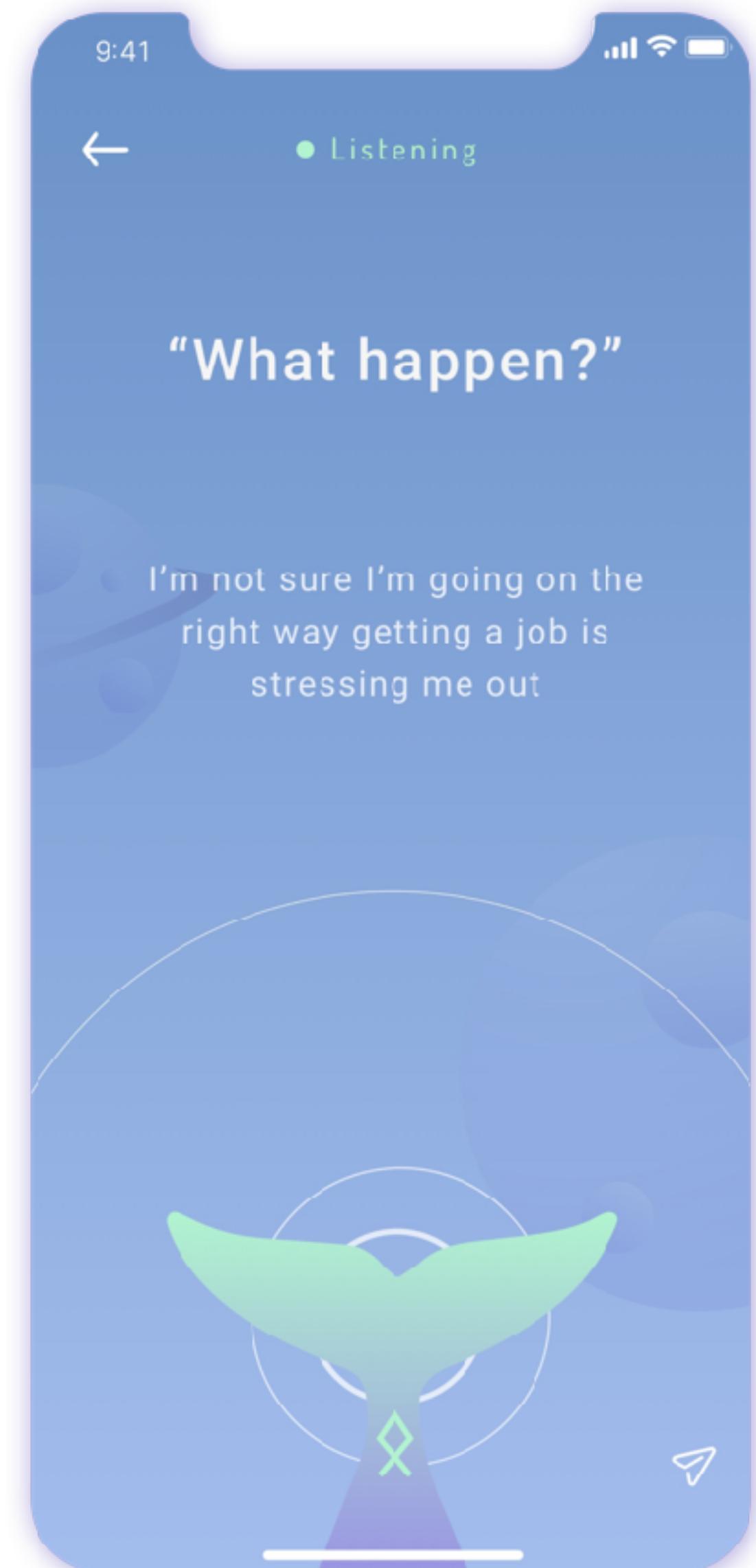
Ask User to Tell Story



Support; Kind Words

FUTURE VISION

AI chatting_Motion



Ask User to Tell Story



Motion



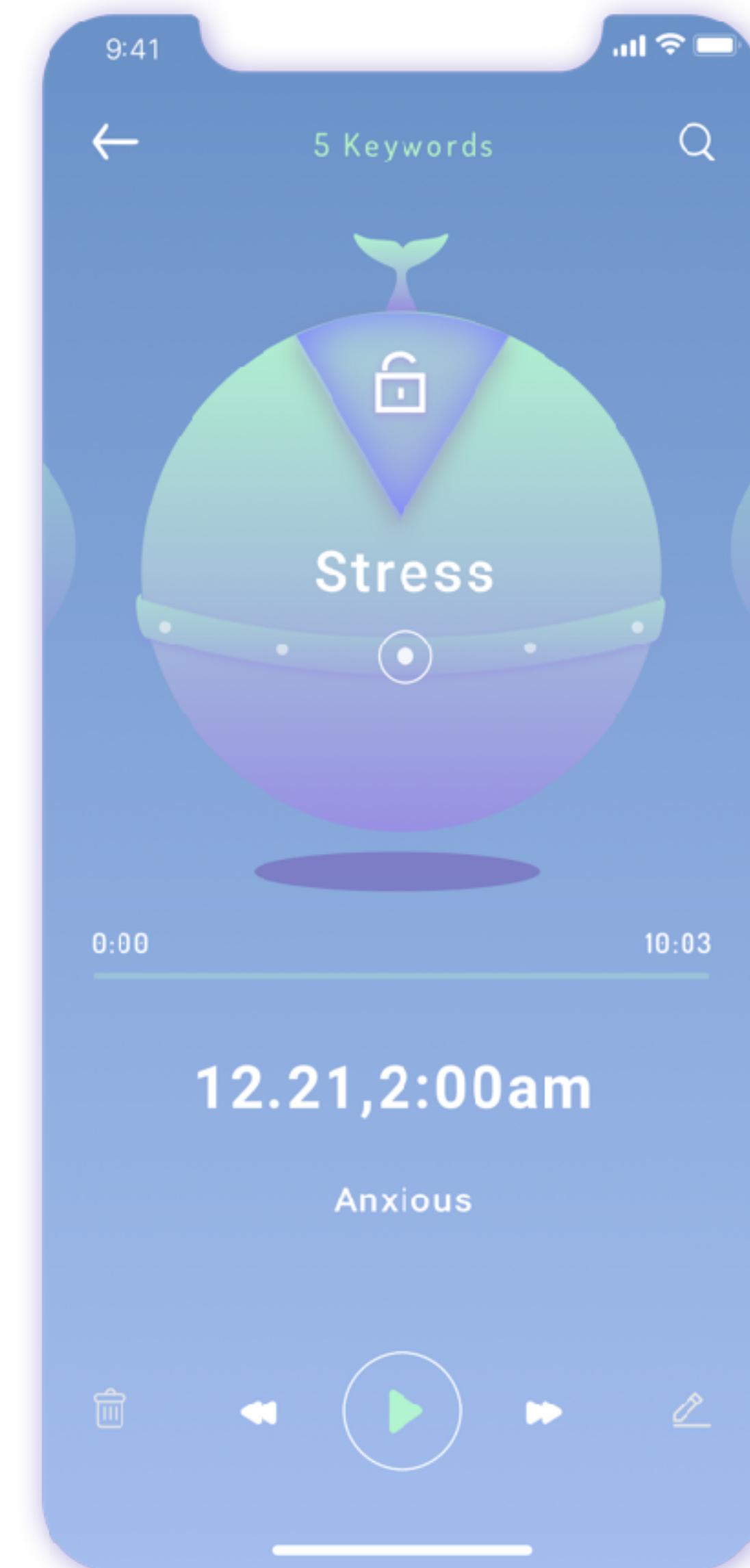
Voice of Willy

Calm, tender, neutral tone

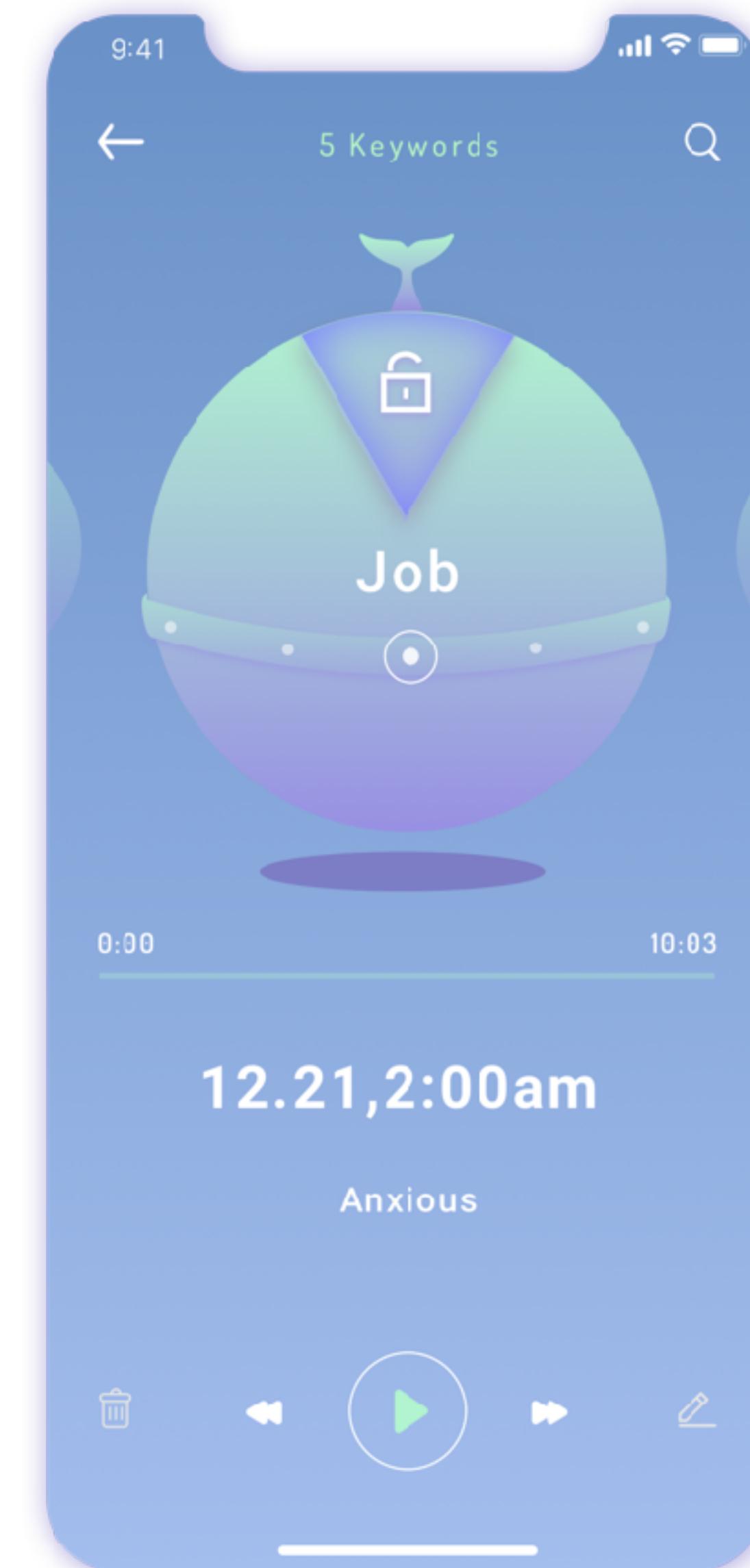
FUTURE VISION

Recording_1

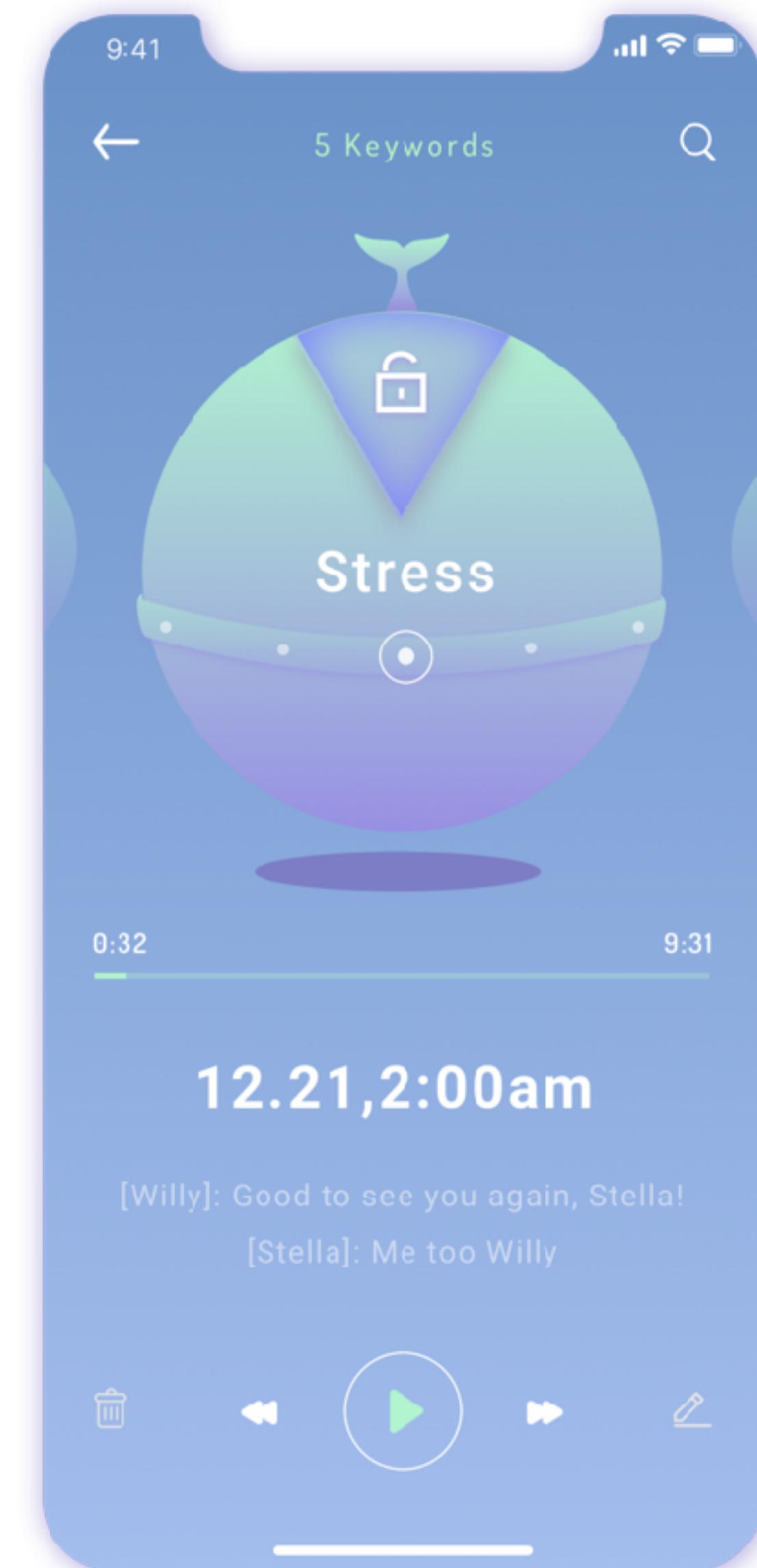
Special Keyword
Player



Record Main Screen



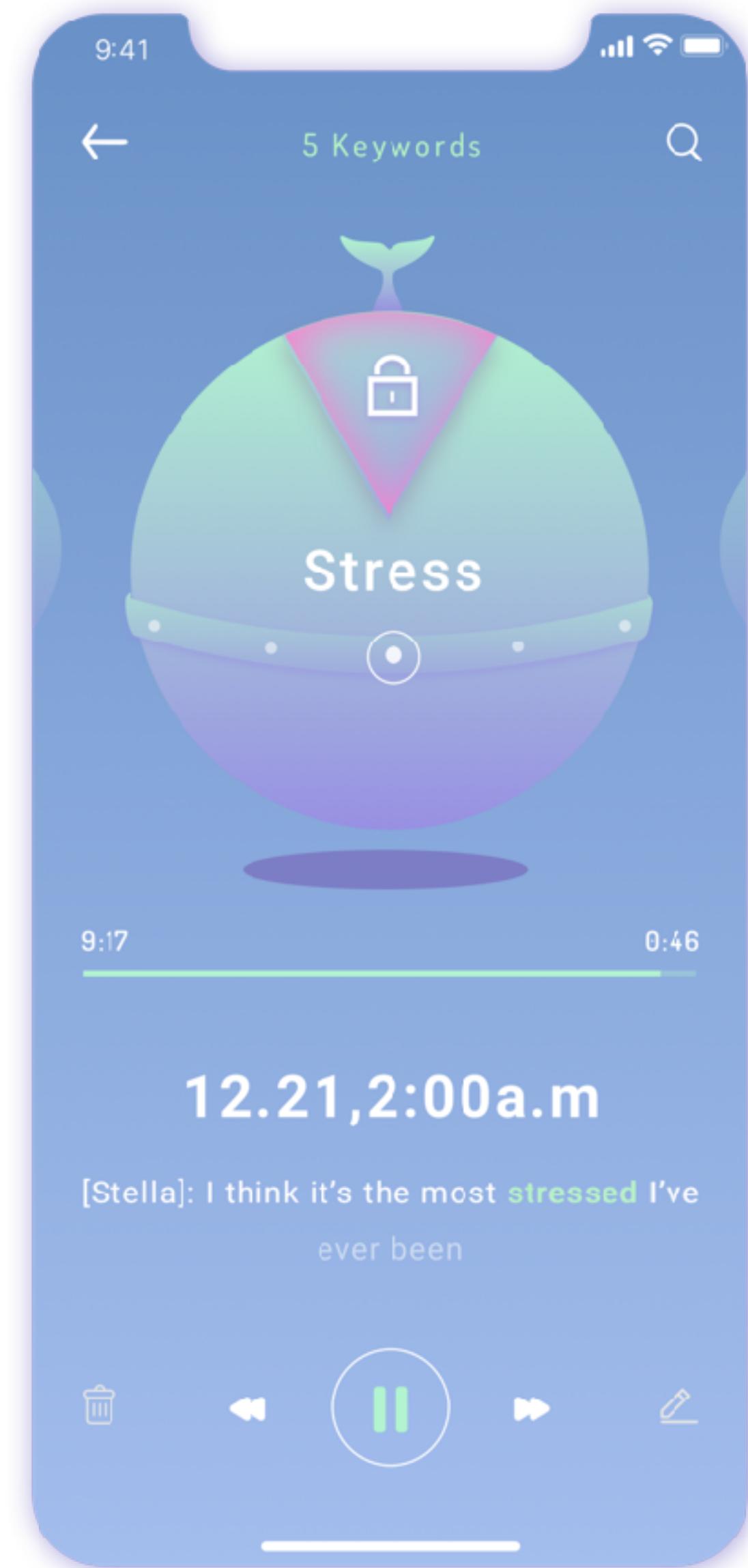
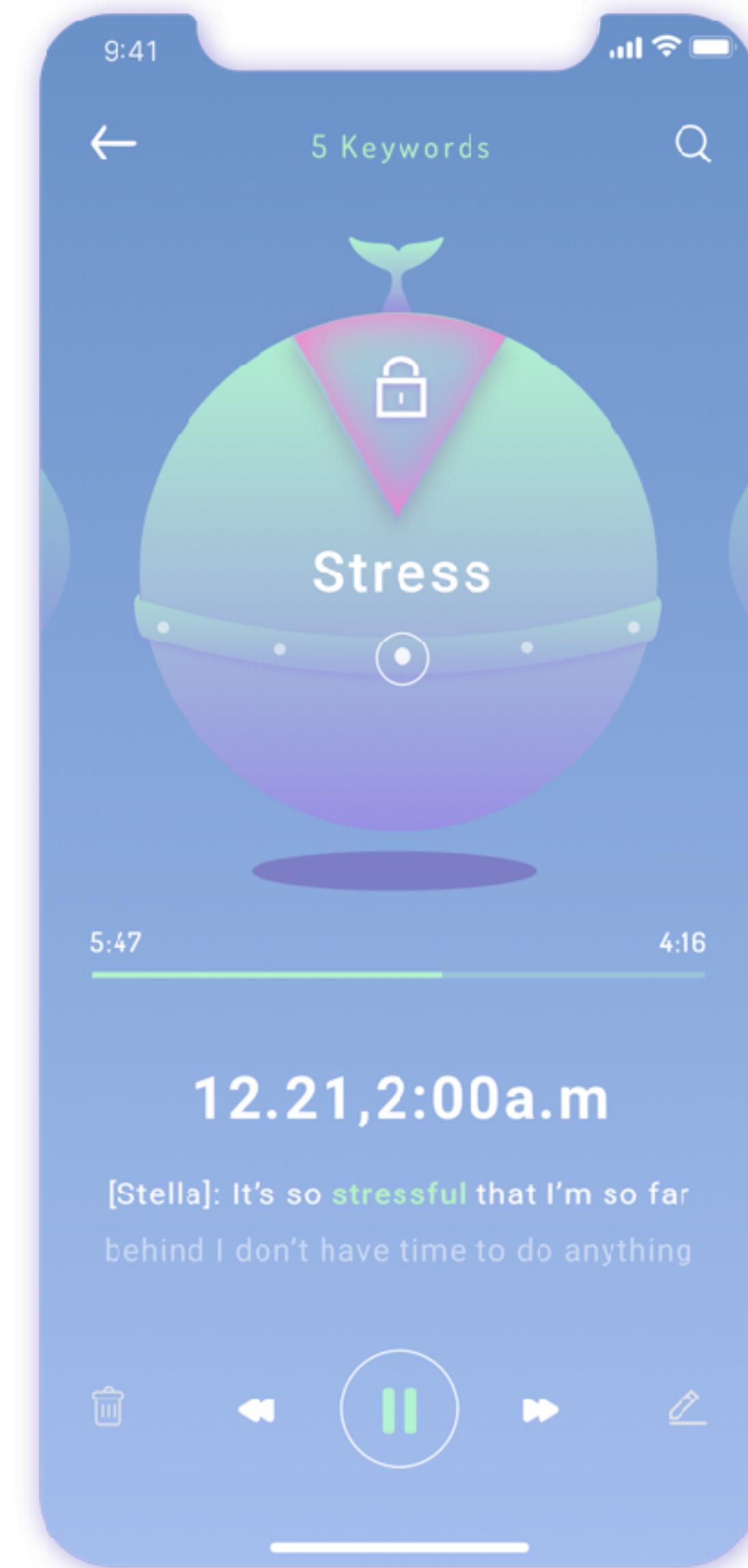
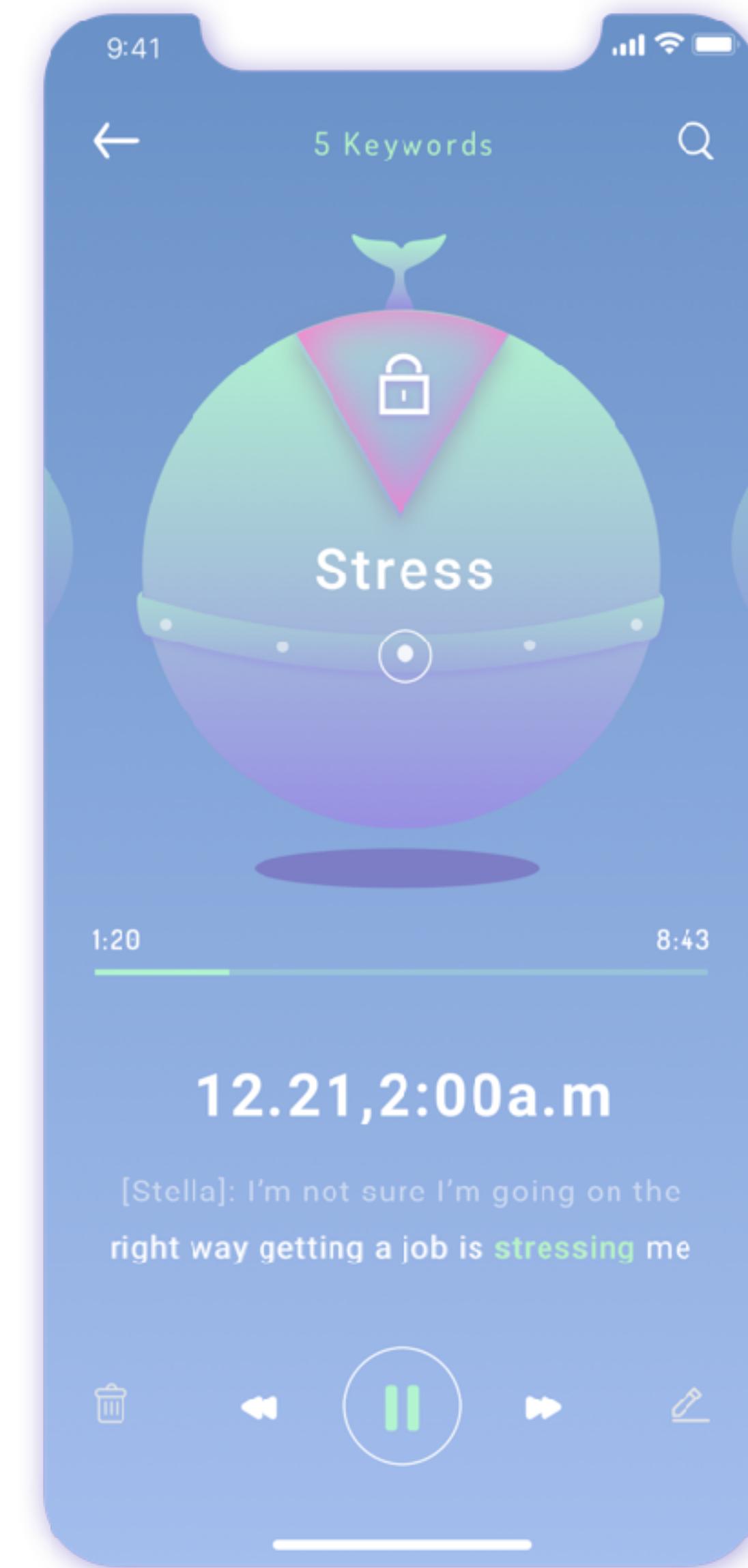
Swipe Keyword Ball Right



Swipe Keyword Ball Left

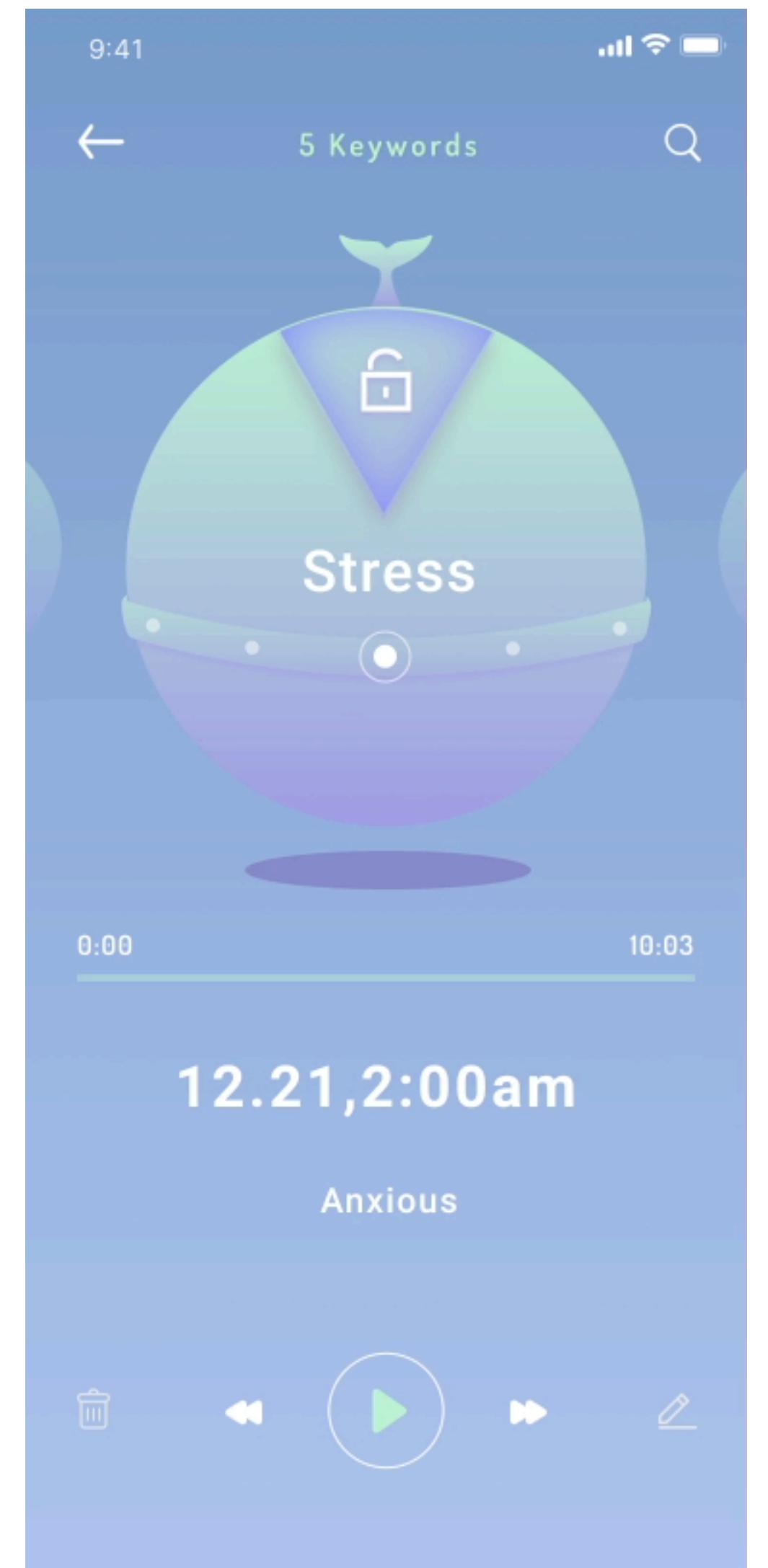
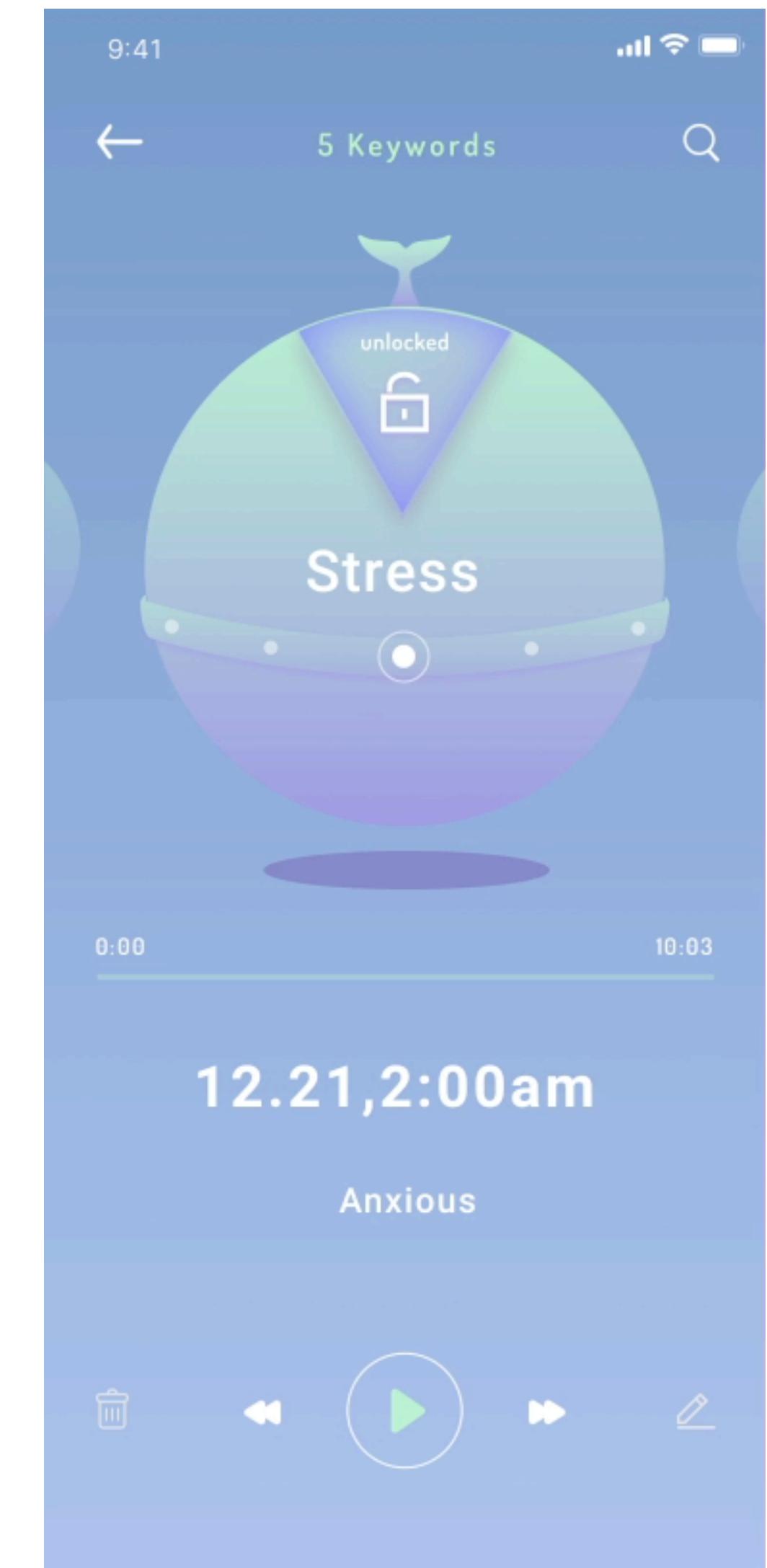
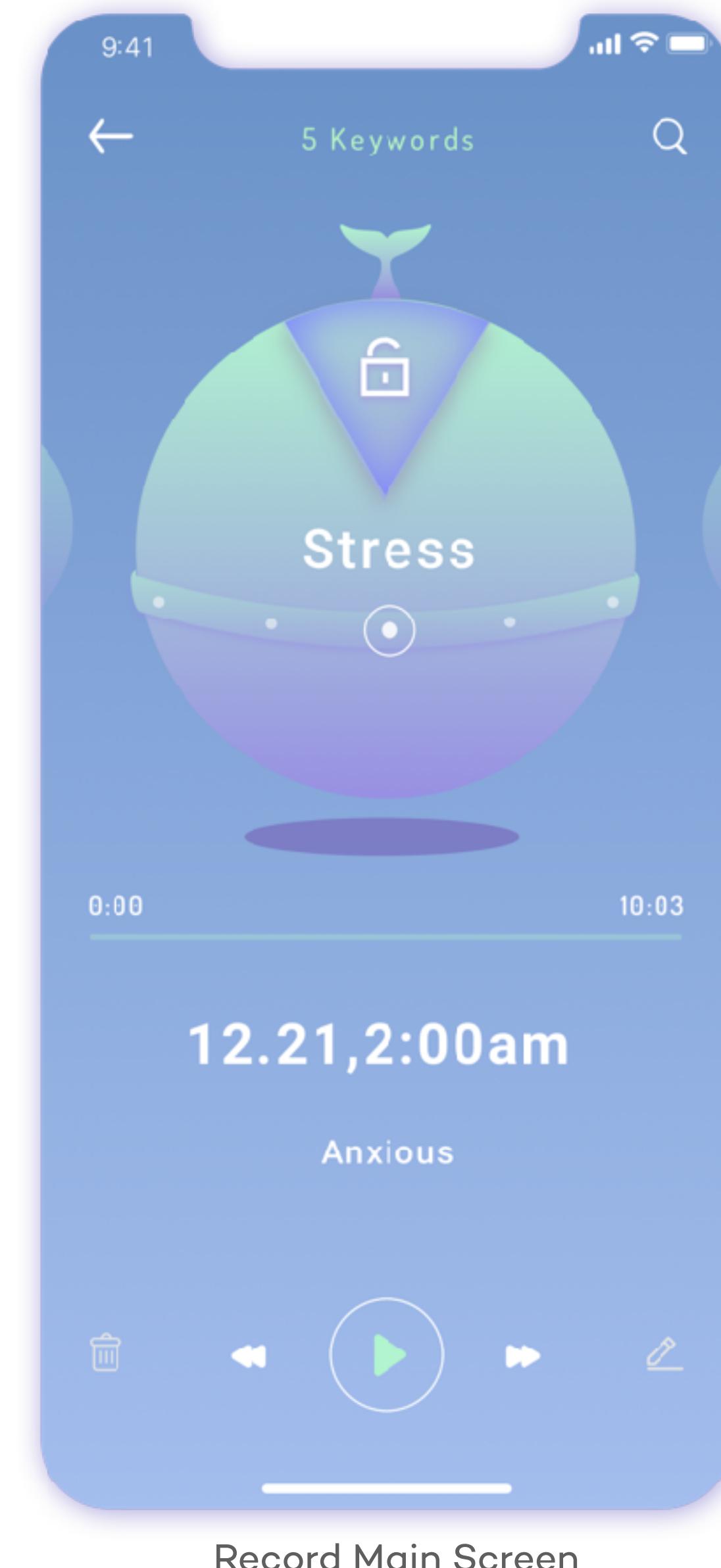
FUTURE VISION

Recording_2



FUTURE VISION

Recording_2

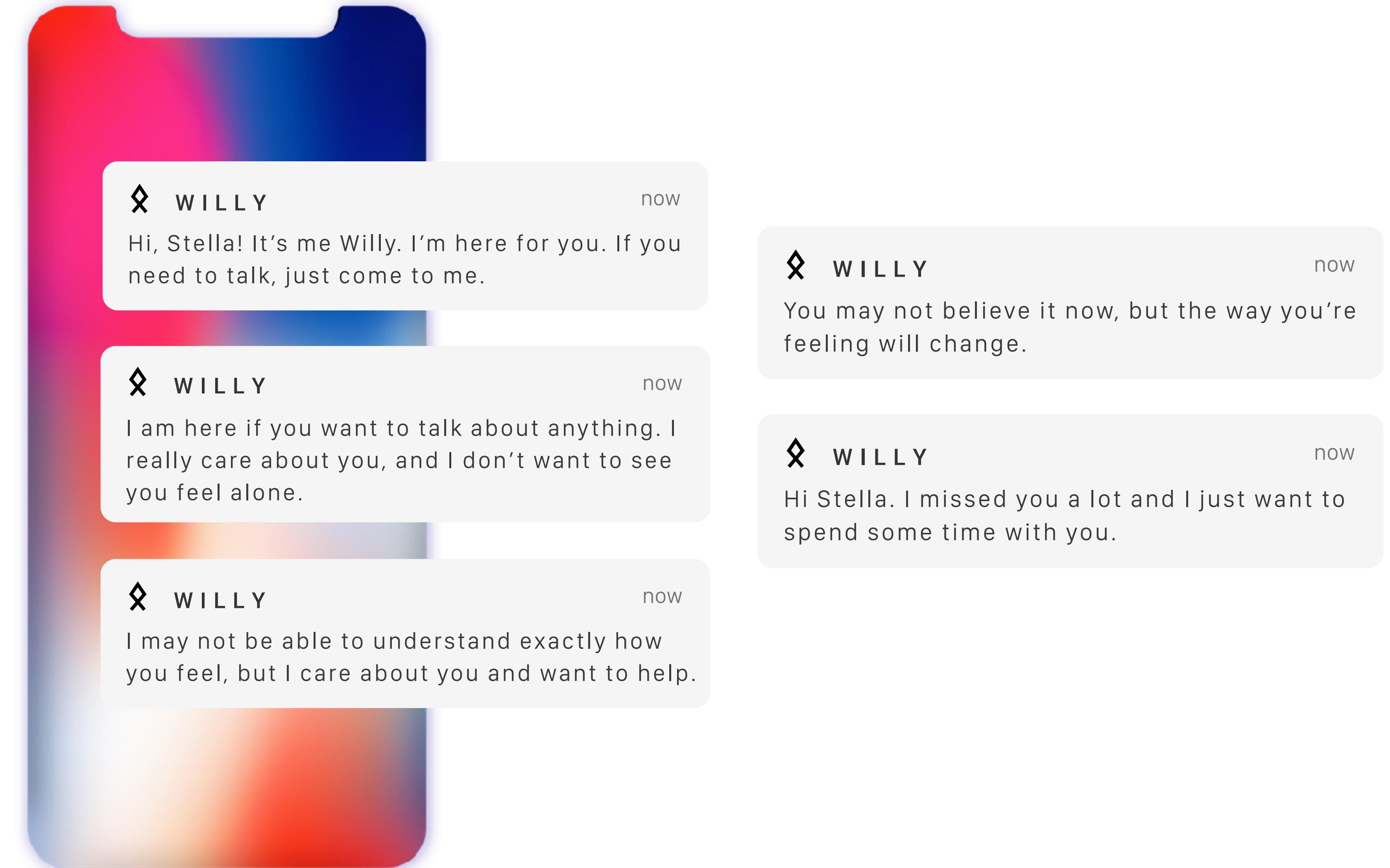


FUTURE VISION

Notification

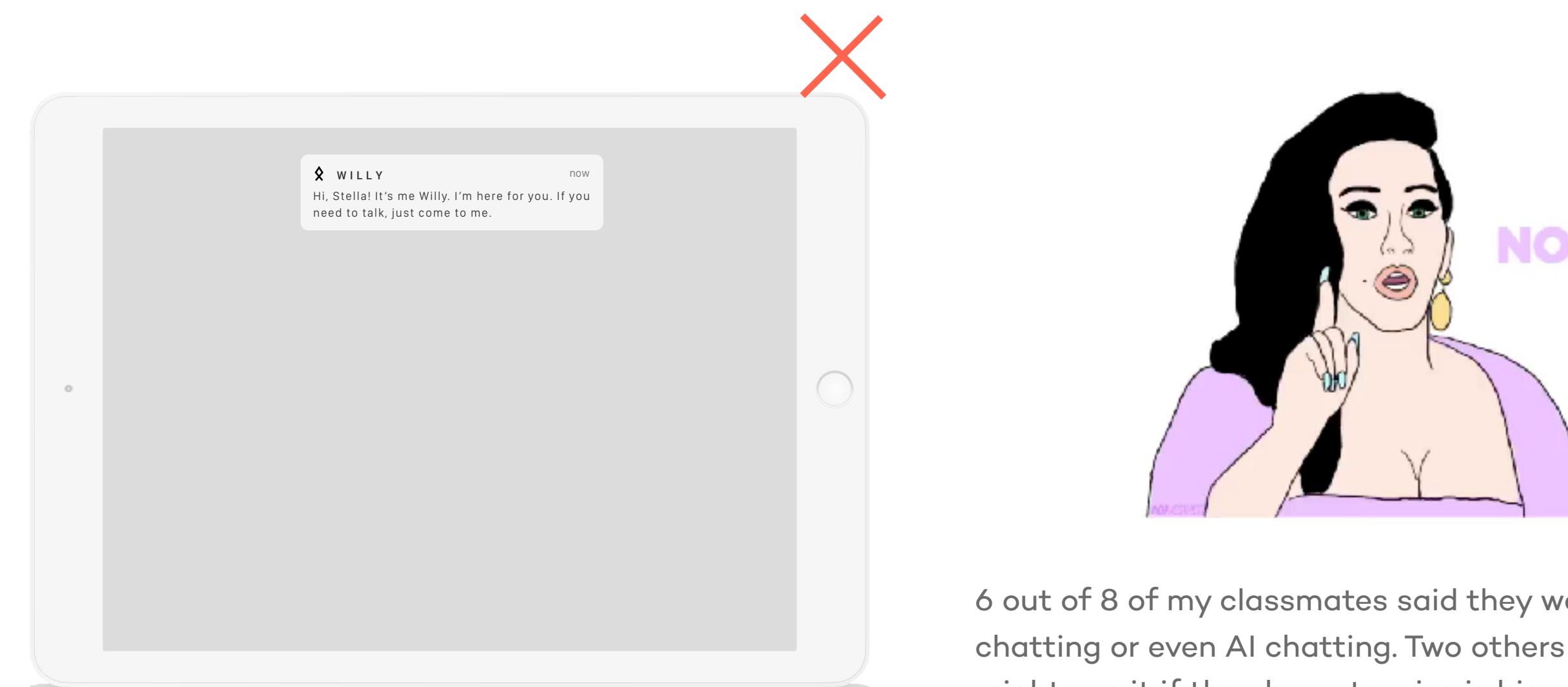
Willy app aim to give notification to give caring feeling to users.

The notifications are pushed by the company manager.



RESPONSIVENESS

No IPad version



6 out of 8 of my classmates said they would not use iPad for chatting or even AI chatting. Two others said that they might use it if the character size is big enough to see.

PORTABILITY

Futuristic

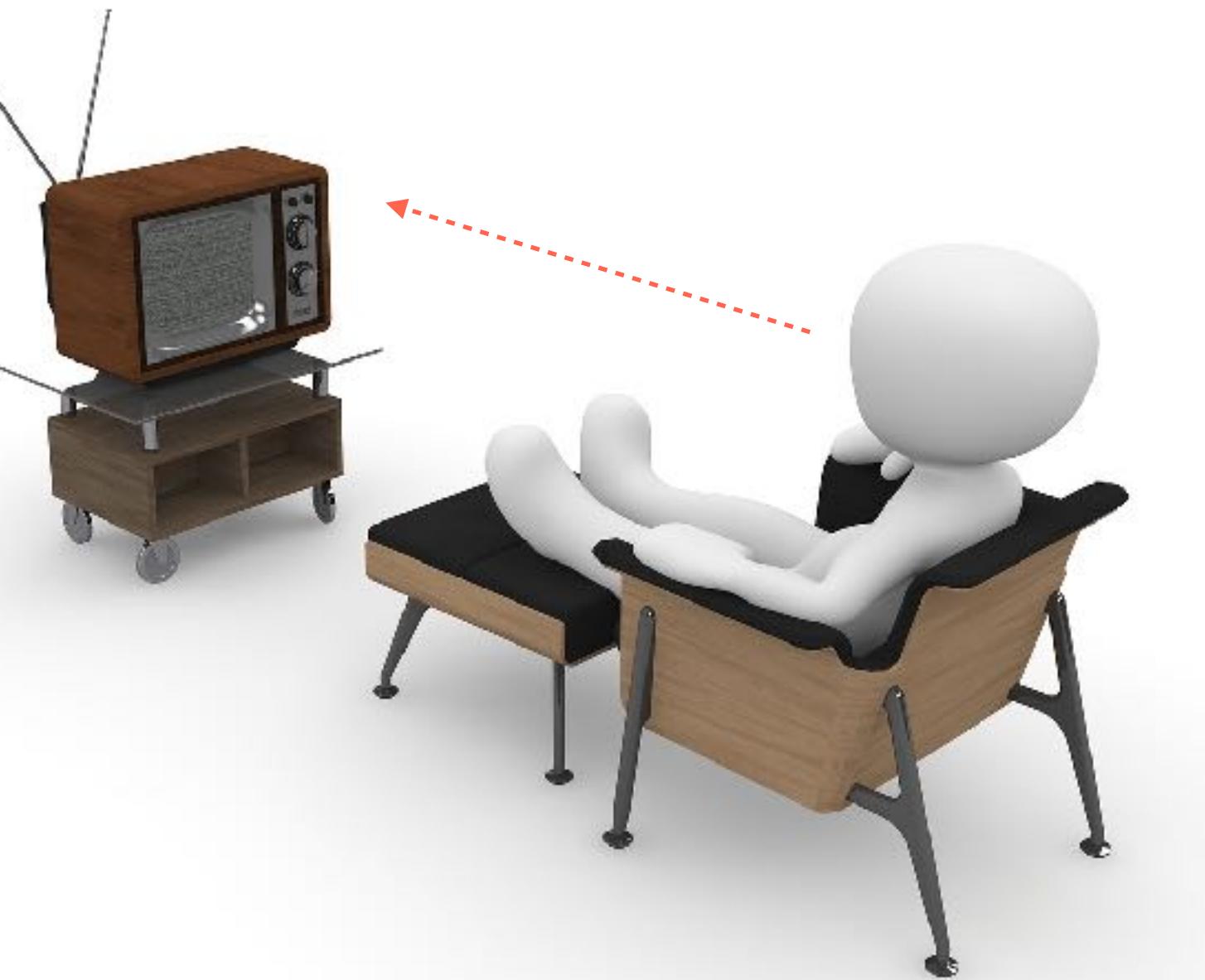


Watch OS

Only AI chatting function is working

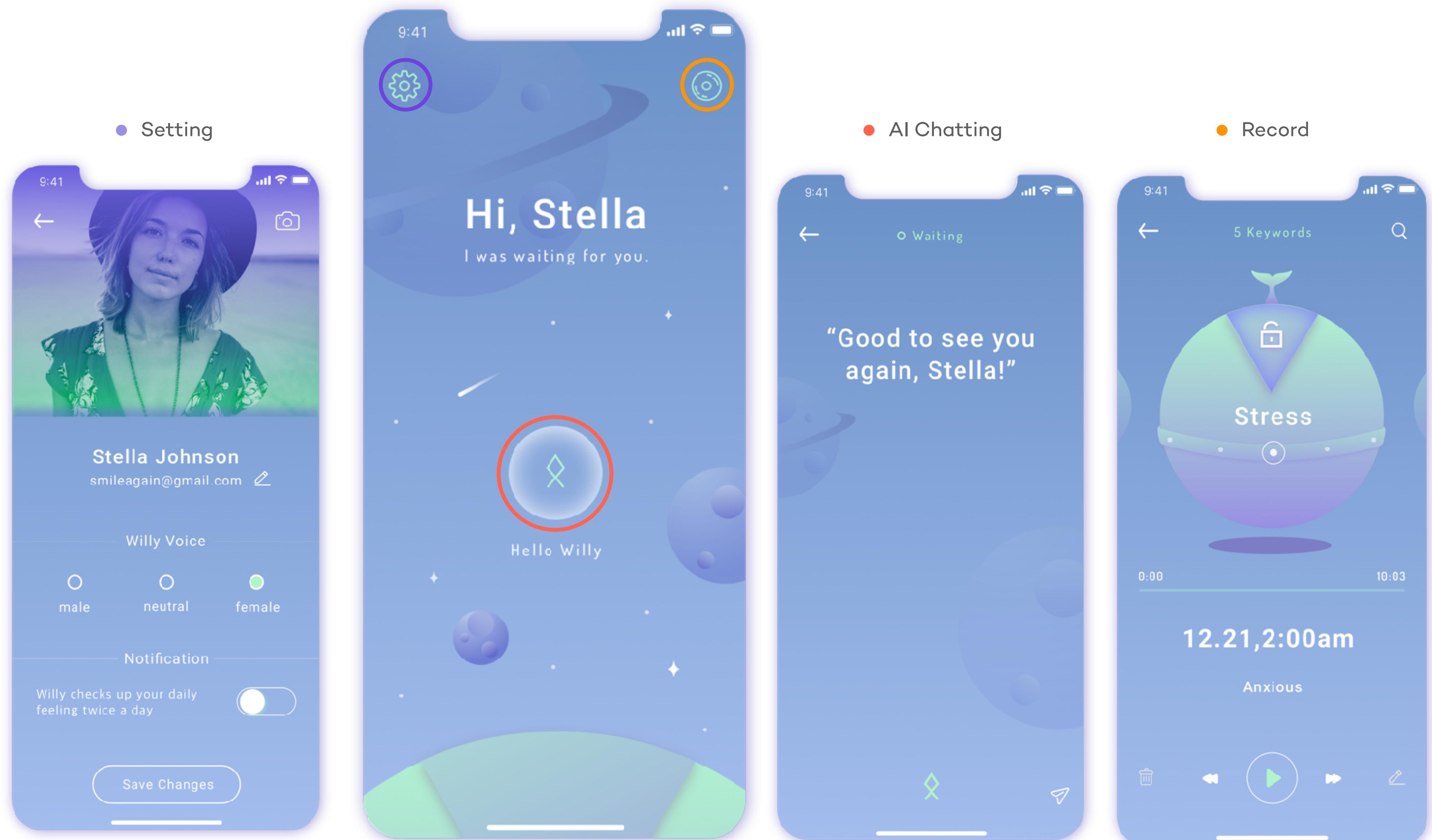
TV OS 

It is too far to talk



USABILITY

Easy to navigate
Only three buttons



VERSION 0

Prototype Planning

Main Screen

Main Screen will contain gif file. Users can see the planet moving and by just seeing this screen, users can feel relief and calm.

The setting screen and record screen are not working in version 0.

AI Chatting

The AI technology is not embedded yet. Users will see the first line which greets them. The buttons are not working here. The chatting system is not also working.

This screen only exists for showing users that they can use this screen for chatting screen after clicking the notification.

Notification

The notification will be sent by notification manager in the company. It is remote notification so it will be pushed whenever the manager wants. The reason of implementing the remote notification is to give users a real feeling of human caring. If I planned to use local notification and store the restricted notifications, users may easily recognize the notifications are randomly sorted and produced by AI in the phone. However, if each notification is pushed by real human, then users may feel more realistic caring.

To measure whether users feel caring or annoyed, I will use interview method to ask them how they have been felt in ten days.

To measure users' engagements, I will use Firebase analytics to see the number of entering the main page from the notification.

Plan to do User Test by developing Notification Function

Build the app >>> Distribute app to six users >>> After a week, conduct interview/see the users' engagement by seeing the firebase analytics (Main Page Views)



“HI, I'M WILLY”

I LISTEN, YOU TALK



WILLY

