Hi Everyone!

YOU are super special!

Because YOU have been selected to test the awesome beta PEERbots for iOS software! We hope this user manual will help you understand the program better and solve the issues you have while working on the program. If you have any questions or comments, please feel free to let us know.

Made possible by the University of Colorado Boulder - ACME Lab, Autism Science Foundation & Colorado School of Mines - Mirror Lab!

PEERbots User Manual

For 1st time users

1. Download Testflight from the Apple AppStore on your iPad or iPhone (Free)
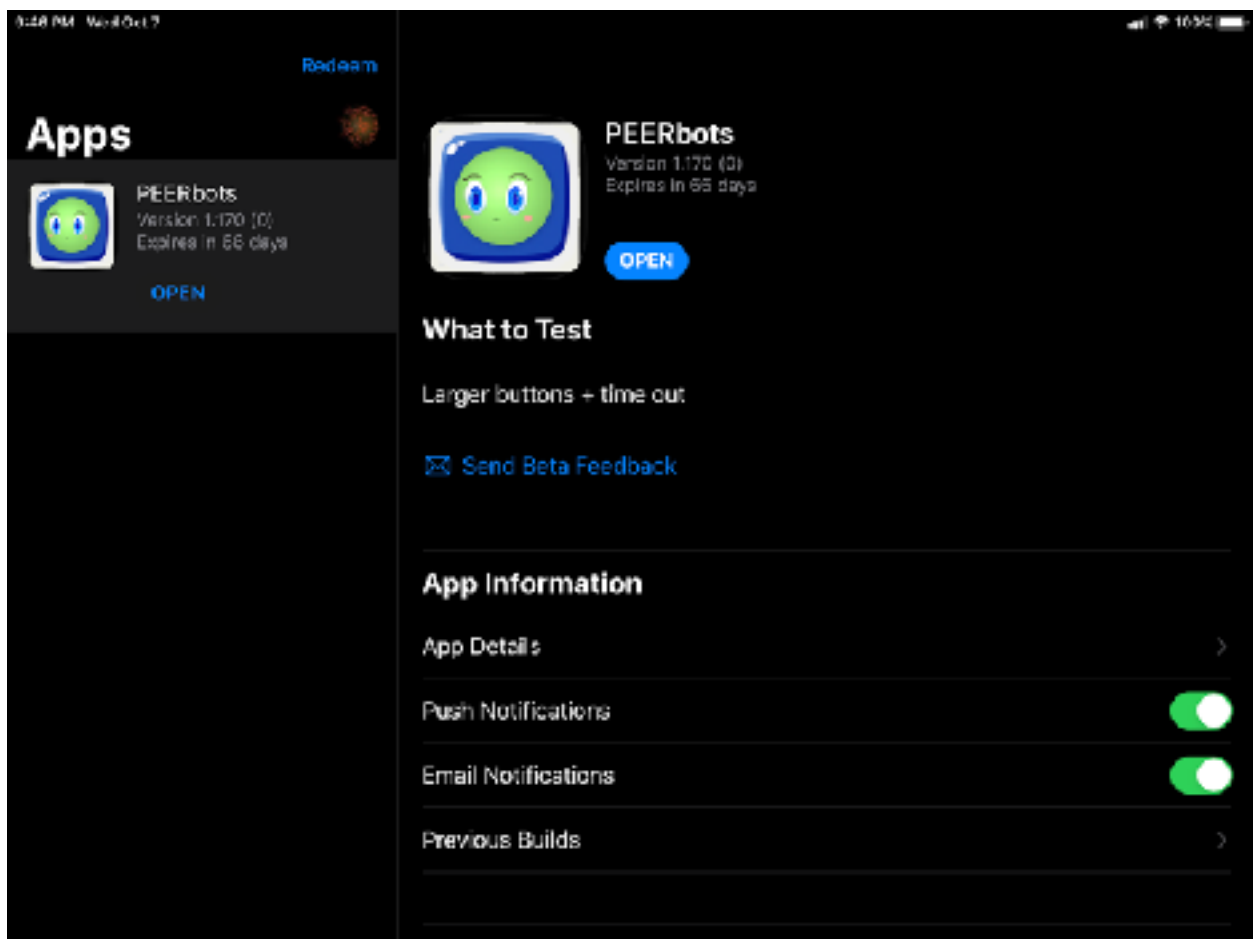
*We are not in the App Store yet… this is a beta app :)

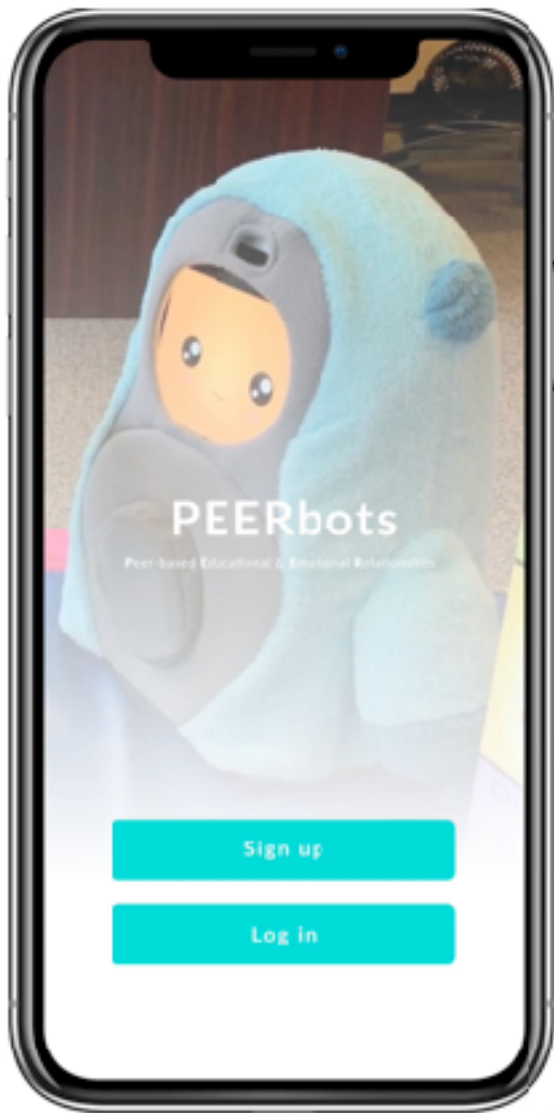https://apps.apple.com/us/app/testflight/id899247664

Icon looks like this:

View from TestFlight:

2. Sign up for an account

Having an account can help you access the same profiles at any time and any devices without setting up again. We thought this could save you some trouble from going through the same setup process when you use a new device.


1. Click "Sign up" to create an account.

2. Type in your username, password and email.

3. Click "Create" to finish signing up.

Pro-Tips:

1.Make sure you entered the right email. If the email is incorrect, the input field will turn red.

2.Make sure the password has at least 6 characters. If the password does not meet the requirement, the input field will turn red and show you the requirement of password.

3. Privacy setting

Before setting up your profile, please carefully read the privacy agreement and tell us if you would like to contribute your data. We are working hard to produce better contents for you, but we want to make sure that we have your permission to collect your data. You can opt out anytime under the "privacy setting".
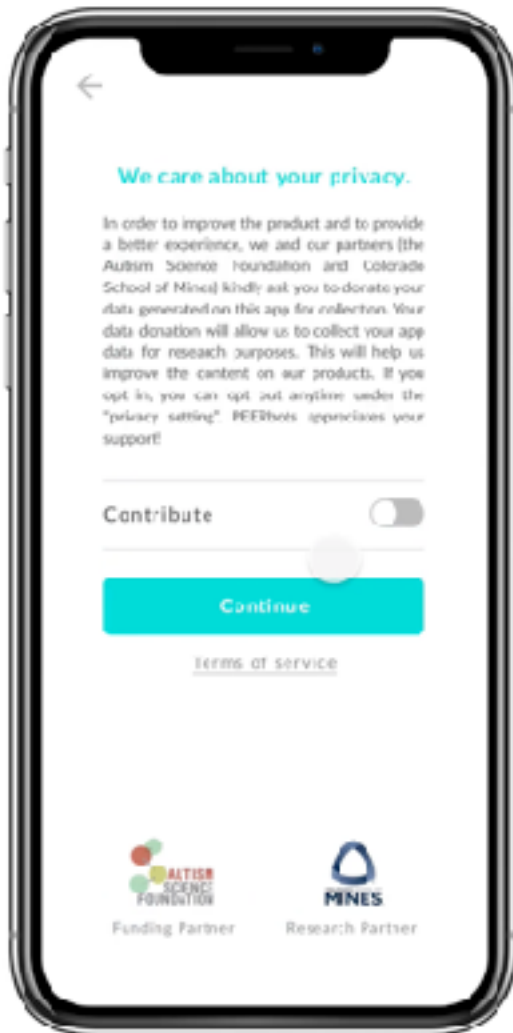

To contribute, toggle the contribute button. When the button turns teal, it means that you opt in to contribute and we will have the permission to collect your data. If the button stays grey, it means that you do not want to contribute and we will not collect your data.

You can opt out anytime under the "privacy setting" on the main menu. To opt out, toggle the contribute button and make sure the button is grey. We will not collect your data once you opt out.

4. Set up a profile

Setting up a profile can save you time and trouble to set up a new one when you use a new device. All the character settings will be automatically saved at the profile you choose. You can access and change it anytime.

What are you using?

Face

Controller
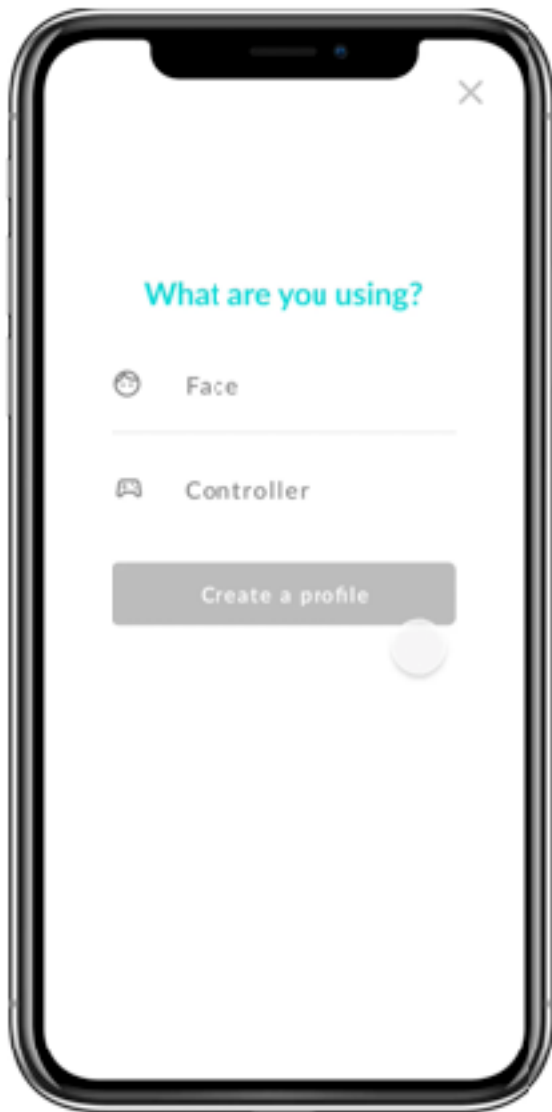
Create a profile

1. Choose the interface you want to use. For parents and kids, please choose "Face" and click "Create a profile".

2. Type in a profile name you like and click "Add profile". This will create a new profile under your account. You can edit the name anytime.

3. Select the profile you want to use or add another profile. Once you select, click "go!" to go to the main menu. You can also edit the profiles here by clicking "edit".
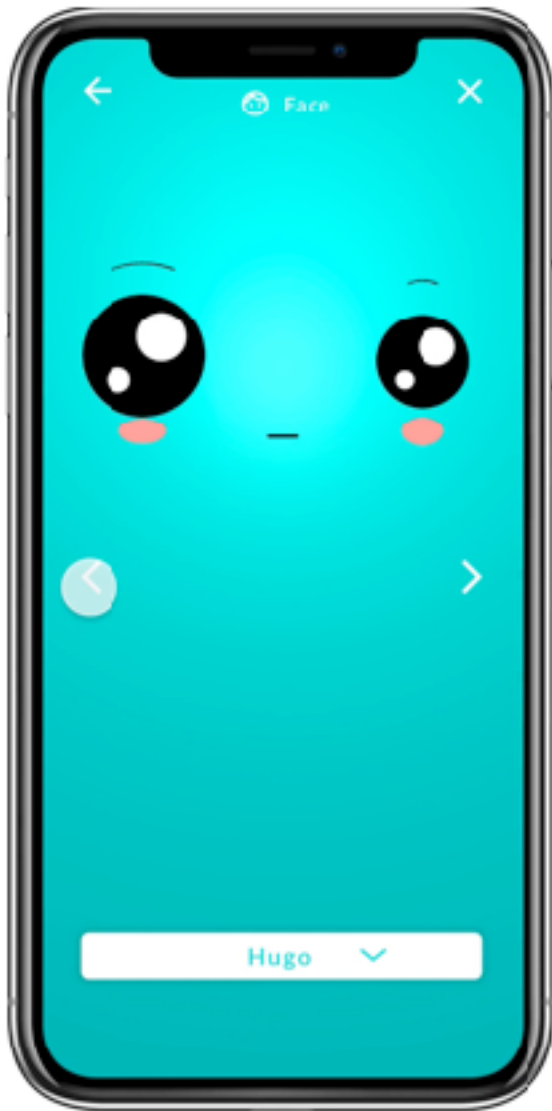
5. Main menu

Once you finish the previous steps, you will enter the home page. The home page will display a default character face (Migo) and an [⋮] icon. If you click on the [⋮] icon, it will open the main menu.
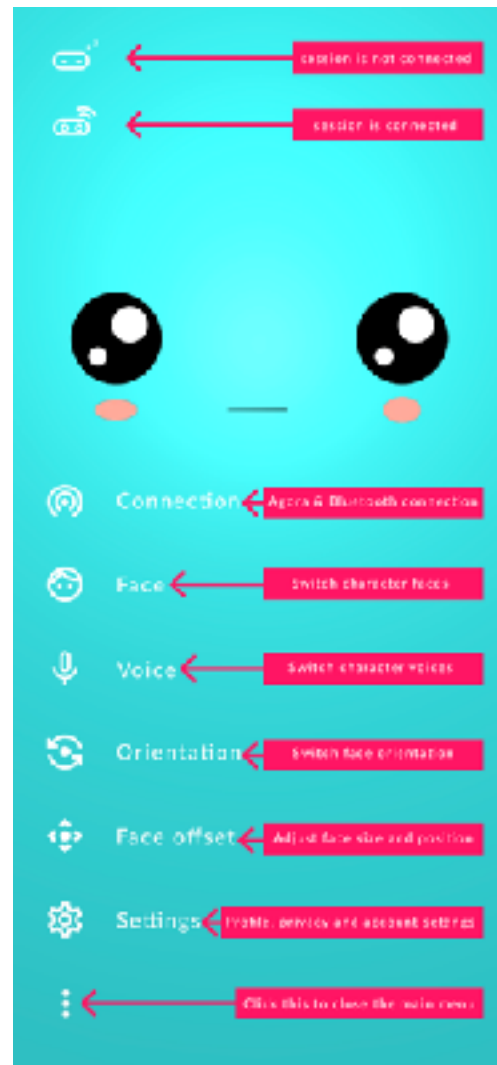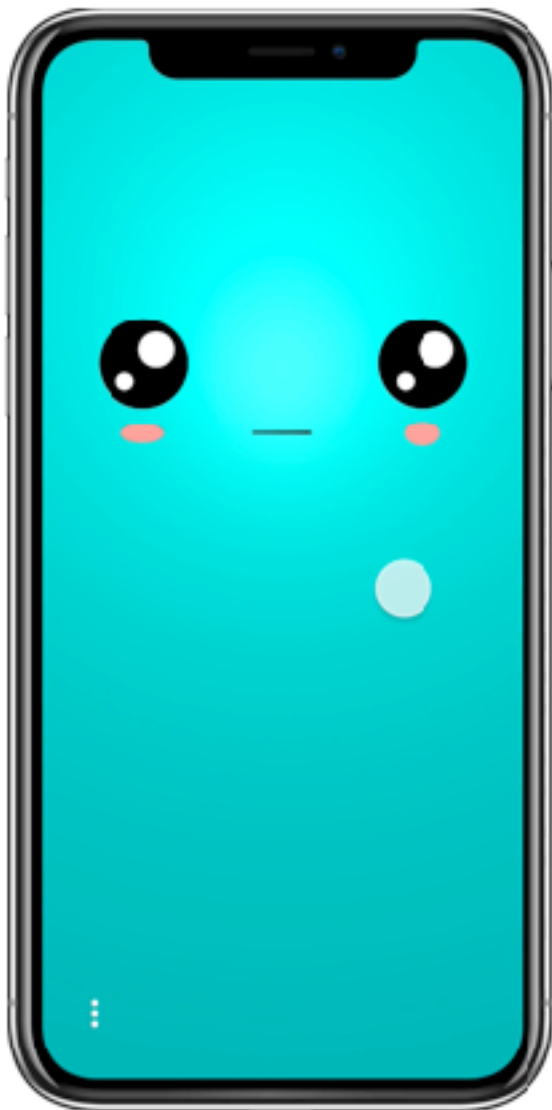
Make this a floating text next to this

6. Switch faces

If you do not like the default character face (Migo), go to the main menu and click "Face" to switch the face.
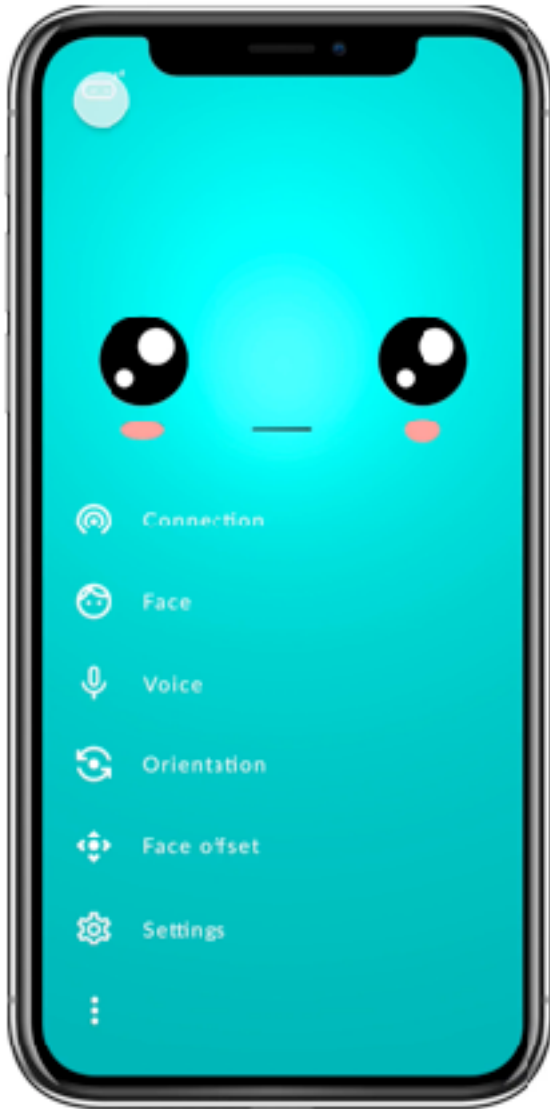

1. Click the [i] icon to get to the main menu.

2. Click "Face".

3. Switch faces by clicking the arrows or selecting one from the drop down menu.

Pro tips:

1.Do not forget to scroll down to explore more face options.

7. Switch voices

If you do not like the default character voice (Alice), go back to the main menu and click "Voice" to switch the voice.
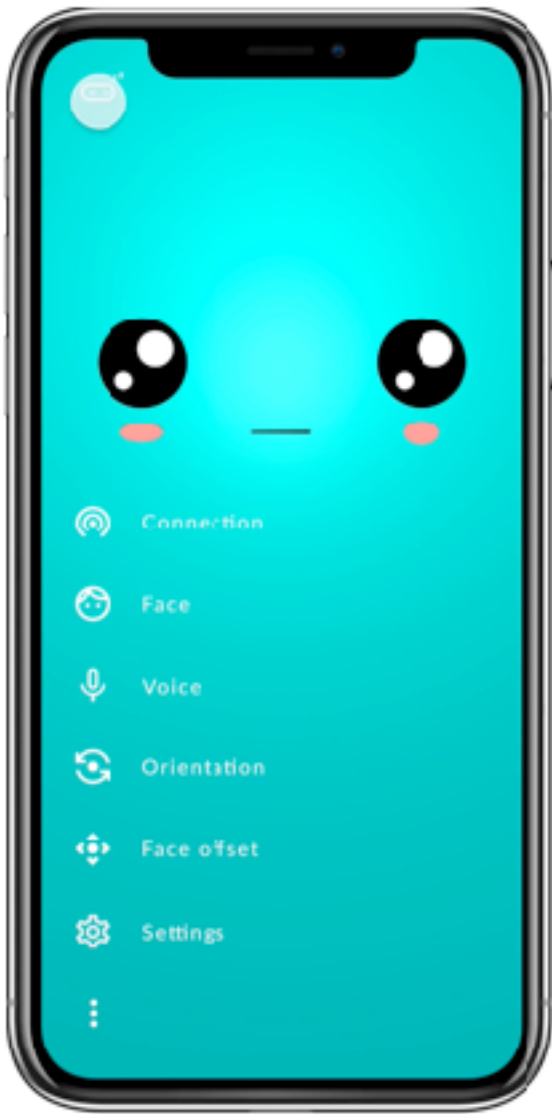

1. Click the ℹ️ icon to get to the main menu.
2. Click "Voice".
3. Switch voices by clicking the arrows or selecting one from the drop down menu. Once you select a new voice, the robot will say "Switching voice" with the new voice.

Pro tips:
1.Make sure the physical silence button is off (toggle on side of iPad or Phone is NOT red).
2. Turn volume all the way up.
3. If your robot still won't talk, please click on this Trouble Shooting Guideline and follow the suggestions on the guideline.

8. Switch orientations

If the default orientation (Portrait left) does not work with the robot body, you can adjust the orientation by going to the orientation setting.
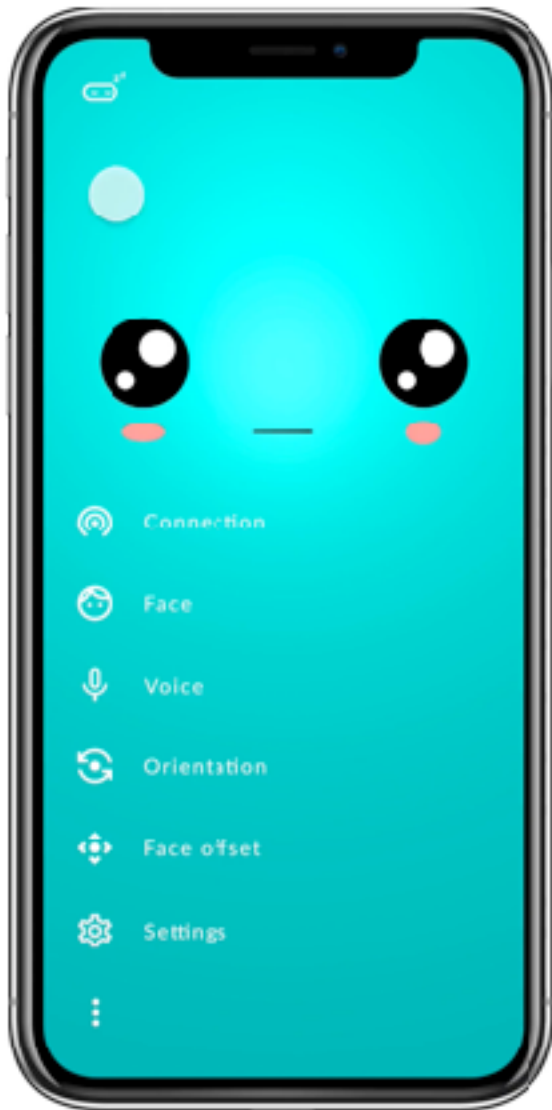

1. Click the ⋮ icon to get to the main menu.
2. Click "Orientation".
3. Switch orientations by selecting the best suiting orientation to the robot body on the drop down menu.

Pro tips:
1. We suggest using "Portrait Right" when putting the device inside of the robot body so the speaker is facing upwards.

9. Adjust face offset

If the default face size and position does not fit the robot body, you can adjust it by going to the face offset setting.

1. Click the ⠿ icon to get to the main menu.
2. Click "Face offset".
3. Drag the slider to adjust face size and position.

Connection

Face

Voice

Orientation

Face offset

Settings

10 a. Connection setting (Agora connection)

Once you finished setting up the character, it's time to connect to your facilitator! We offer Agora connection and bluetooth connection. The Agora connection is suitable for remote and in-person sessions.
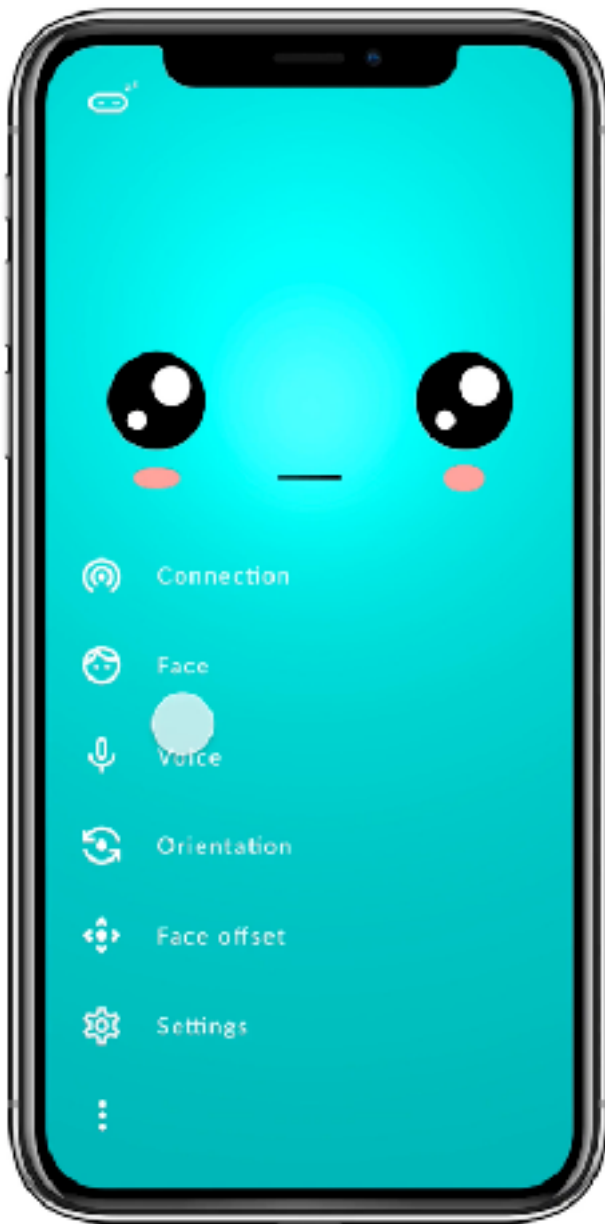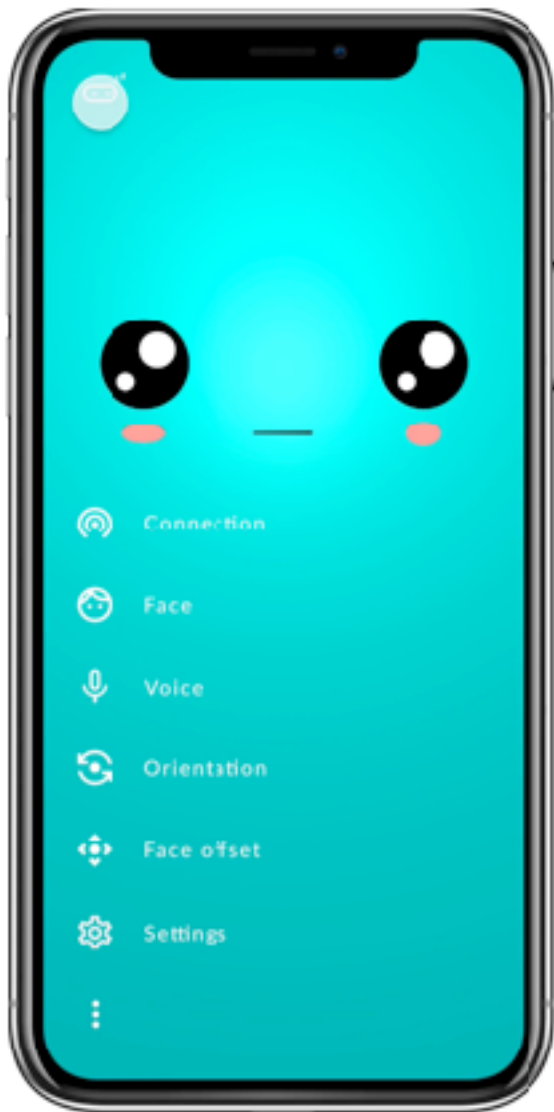
1. Click the 🔲 icon to get to the main menu.

2. Click "Connection".

3. Click the ⓘ icon next to "Agora Connection".

4. Type in the Room number and Password giving by your therapist.

5. Click "Join the room".

6. Click "Start your session" or click the ✕ icon.

Pro tips:

1. Make sure you enter the same password and room number as your therapist (wrong input may connect you with the wrong session).

2. If you successfully join a session, the robot face on the upper left will change from 🔲 to 🔲.

3. Connection may be automatically logged out if there is no activity on the app for more than 5 minutes.

4. You can join the room by simply clicking on the ＋ icon once you used the Agora connection once. You will join the same room you joined last time.

10 b. Connection setting (Bluetooth connection)

The bluetooth connection is suitable for in-person sessions. If you are in the same room as your therapist, you can connect to your therapist's device through bluetooth. But we highly recommend you use Agora connection.

1. Click the ▤ icon to get to the main menu.

2. Click "Connection".

3. Click the ⓘ icon next to "Bluetooth".

4. Find your therapist's device name.

5. Click the ＋ icon next to device name.

6. Once you successfully join the room, click "Start your session" or click the ✕ icon.

Pro tips:
1. Make sure you enter the same password and room number as your therapist (wrong input may connect you with the wrong session).
2. If you successfully connect to the session, the robot face on the top left corner will change from 🤖 to 🤖.
3. Connection may be automatically logged out if there is no activity on the app for 5 minutes.
4.You can join the room by simply clicking on the ＋ icon once you used the Agora connection once. You will join the

room you joined last time.

Settings

🟥	Notifications	›
🔊	Sounds	›
🌙	Do Not Disturb	›
⏳	Screen Time	›

⚙️	General	›
🎛️	Control Center	›
AA	Display & Brightness	›
♿	Accessibility	›
💮	Wallpaper	›
🌀	Siri & Search	›
👆	Touch ID & Passcode	›

VoiceOver — Off ›

Zoom — Off ›

Magnifier — Off ›

Display & Text Size ›

Motion ›
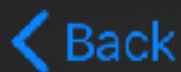
Spoken Content ›

Audio Descriptions — Off ›

PHYSICAL AND MOTOR

Touch ›

Switch Control — Off ›

Voice Control — Off ›

A Speak button will appear when you
select text.

Speak Screen   ⚪◯

Swipe down with two fingers from the top of
the screen to hear the content of the screen.

Typing Feedback   ›

Voices   ›

SPEAKING RATE

🐢 ——————⚪————— 🐇

Pronunciations   ›

English Siri Female (United States) >

Arabic Maged >

Chinese Tian-Tian >

Czech Zuzana >

Danish Sara >

Dutch Xander >

Finnish Satu >

French Thomas >

German Anna >

Greek Melina >

Hebrew Carmit >

ENGLISH (US)

Alex
869 MB

Allison
126 MB

Ava
534 MB

Fred ›

Nicky
189 MB

Samantha ›

✓   Siri Female ›

Siri Male
486 MB

Susan
163 MB

Tom
466 MB

Try changing the

voice to Samantha.

Still having Trouble???

STEP 1: Restart your App (quit app on device and re-open)

STEP 2: Try using a password that is all numbers (sometimes auto-capitalization is funny)

Email us!! PEERbots@gmail.com