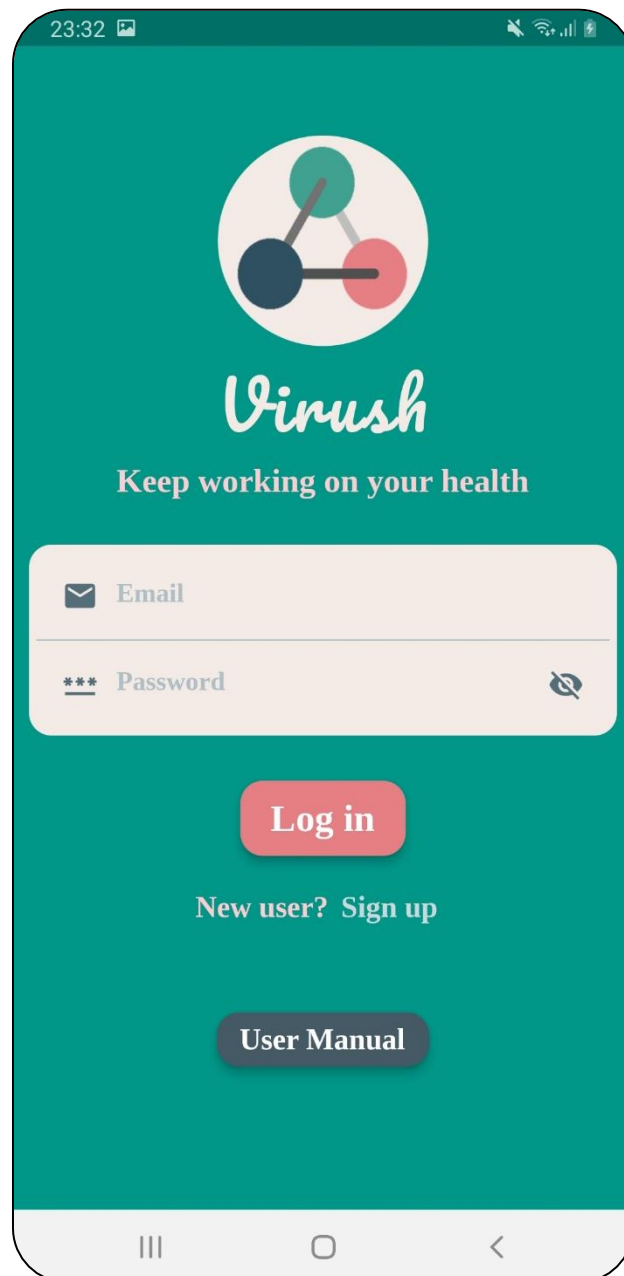




# Mobile Application User Guide

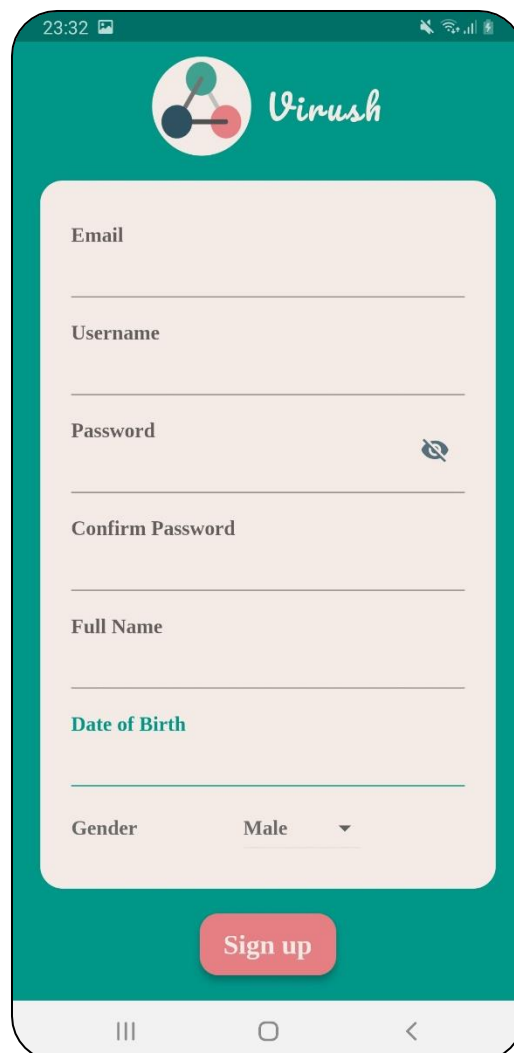
## **Log in:**

- If you have already signed up, input your email and password to login.
- If you are a new user, click the “Sign Up” button to create a new account.



## **Sign up:**

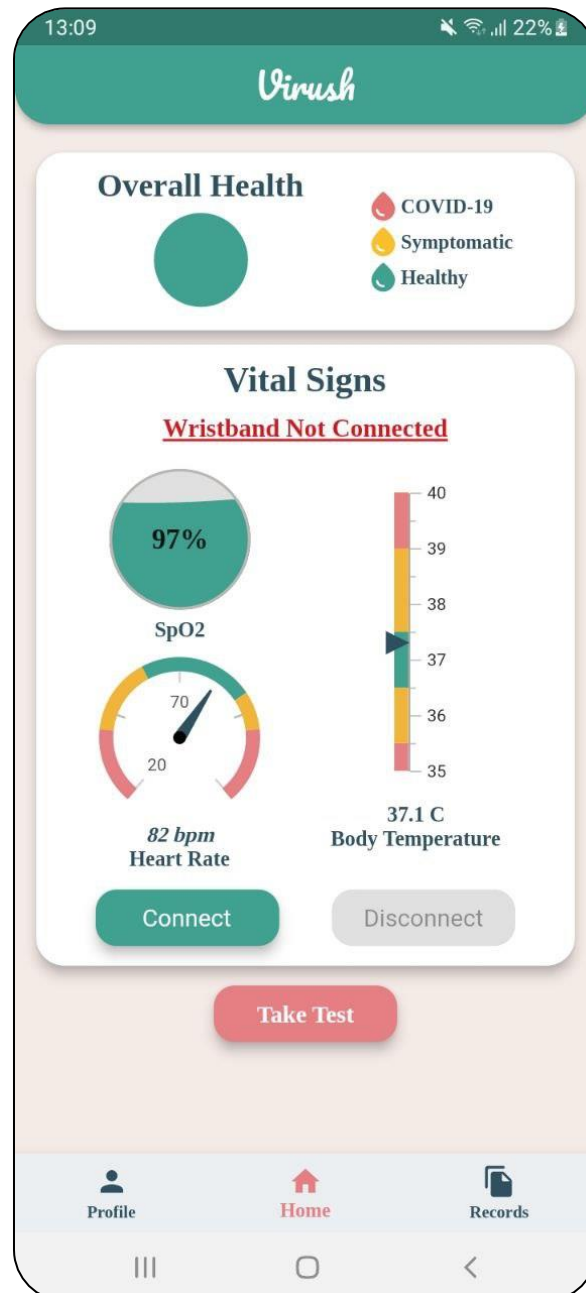
- In the “Signup” page, enter your information including your email address, username, password, date of birth, and gender.
- Make sure to enter a valid email address, and a strong password that is at least 8 characters and it must include at least one uppercase letter, lowercase letter, number, and a special character. Also, you must be at least 18 years of age to be able to create an account.



The screenshot shows the 'Virush' mobile app's signup page. The app's logo, featuring a stylized virus icon and the name 'Virush', is at the top. Below it, a light pink form contains several input fields: 'Email', 'Username', 'Password' (with an eye icon for toggling visibility), 'Confirm Password', 'Full Name', 'Date of Birth' (highlighted in teal), and 'Gender' (with a dropdown menu currently set to 'Male'). A red 'Sign up' button is positioned at the bottom of the form. The phone's status bar at the very top shows the time as 23:32 and various connectivity icons. The bottom of the screen displays the standard Android navigation bar with back, home, and recent apps buttons.

## **Dashboard:**

- Once you login, you will see the dashboard that has the overall health as well as vital signs (SpO<sub>2</sub> levels, heart rate and body temperature) transmitted from the wristband.
- If you want to take a test, click “Take test” button.



## Take Test:

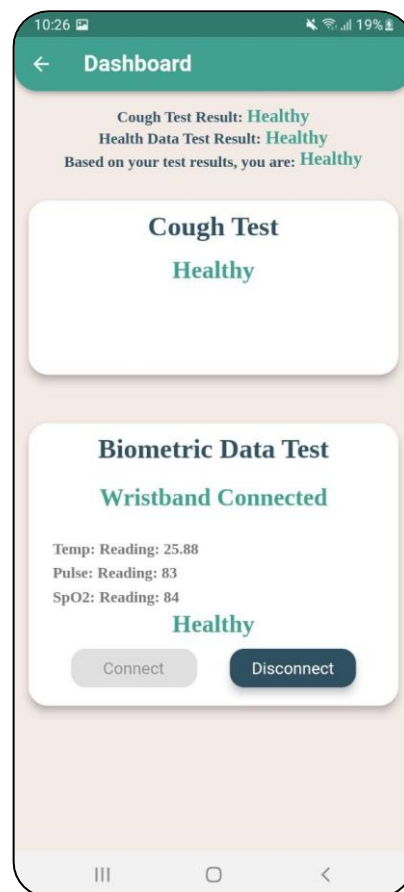
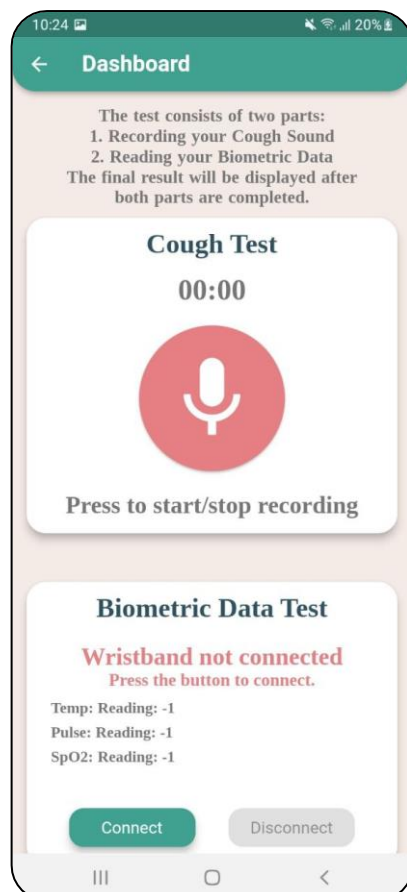
- In the “Take Test” page, you can test your health state (whether you are infected by COVID-19 or not) by taking a two-step test.

### 1. The first step is the “Cough Test”:

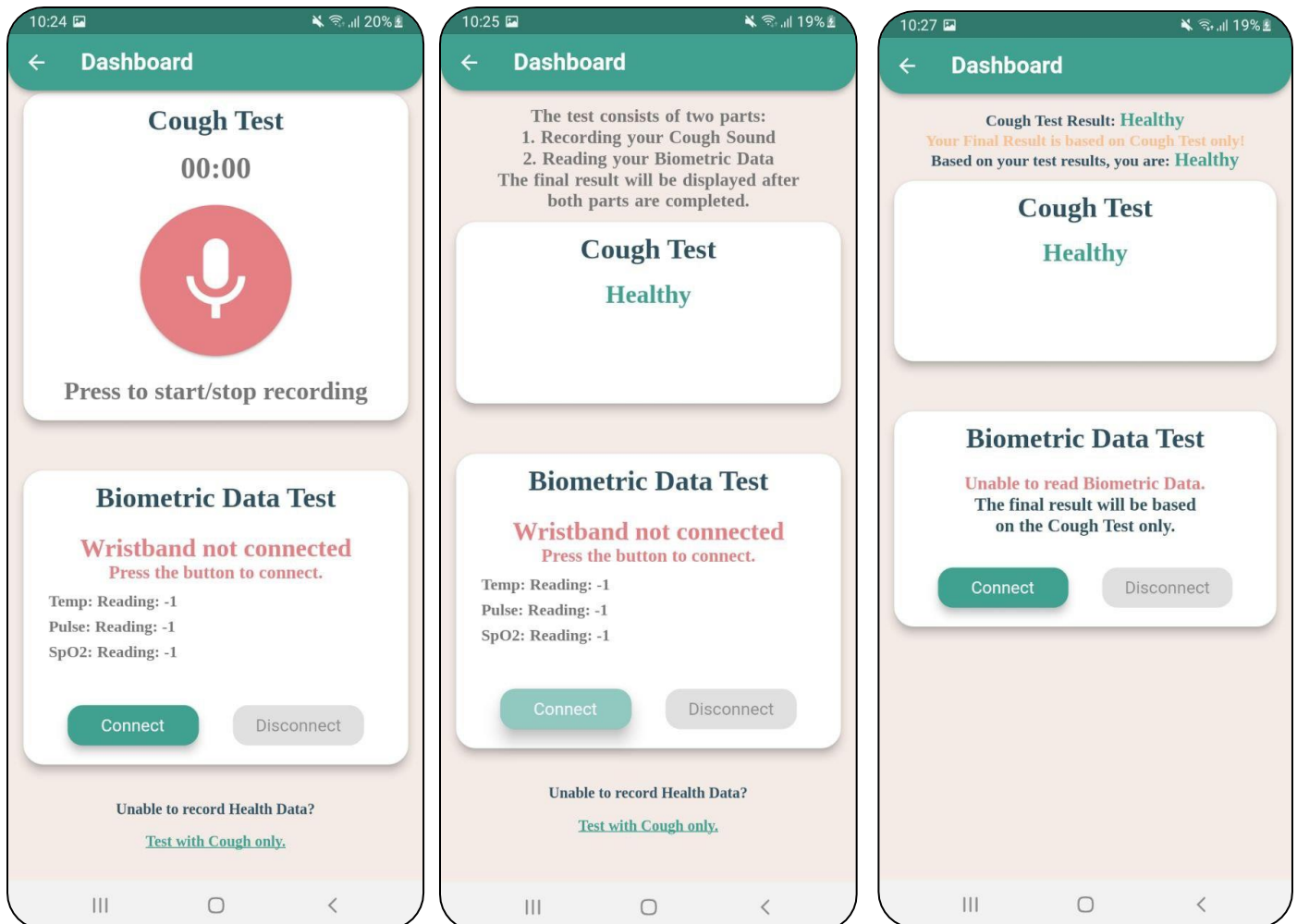
In the first card, you can find the record button, which you can use to record your cough. Once your cough is recorded, it will be classified, and the result will be displayed on the screen.

### 2. The second step is the “Biometric Data Test”:

After completing the “Cough Test” in the first card, you can perform the “Biometric Data Test” – second card – by pressing on the “Connect” button to connect to the wristband and read your Health Data. Once your data is read, it will be classified, and the results will be displayed.

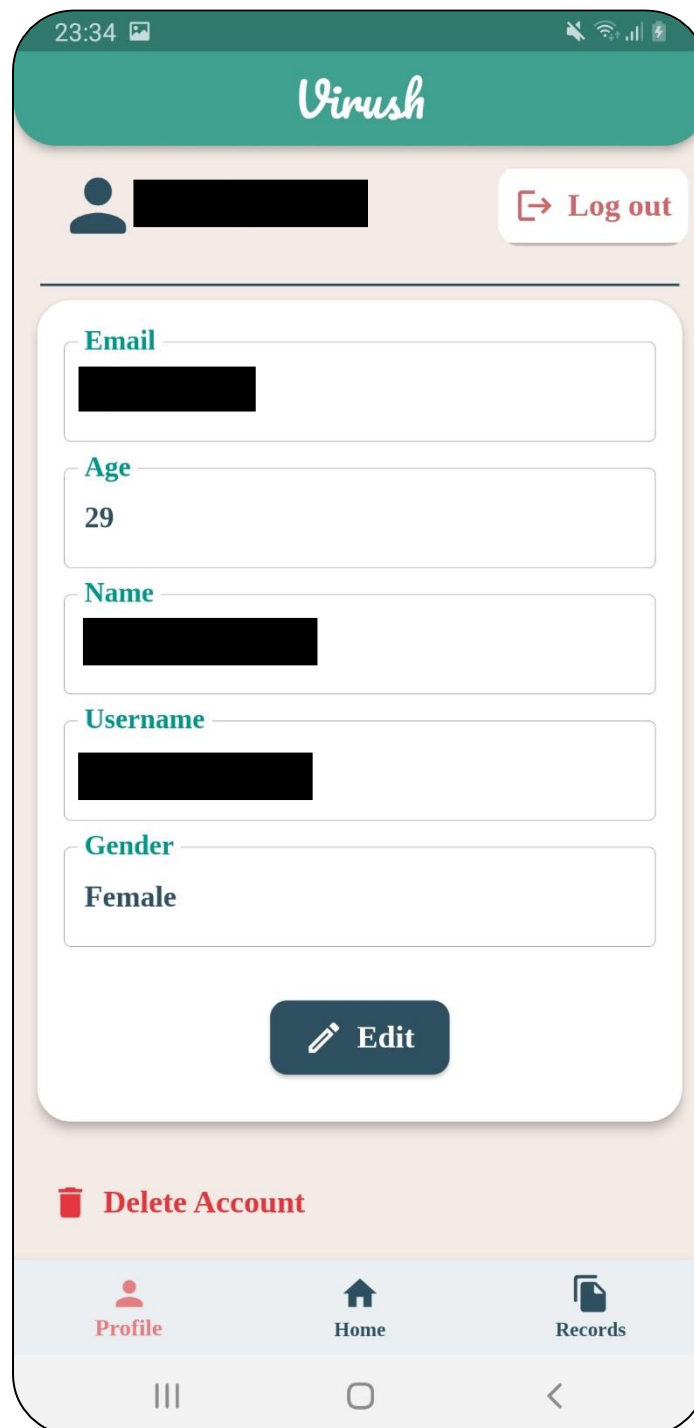


- If you do not wish to take the “Health Data Test” or are unable to connect to the wristband, you can simply press on “Take Cough Test only.”, and you will not be obliged to do it. The final result of the test will be the same as the “Cough Test” result. Once the testing is complete, you can find the Test Results at the top of the page.



## Profile:

- In the “Profile” page, you can see your personal information including your email, username, age, and gender.



## Update Profile:

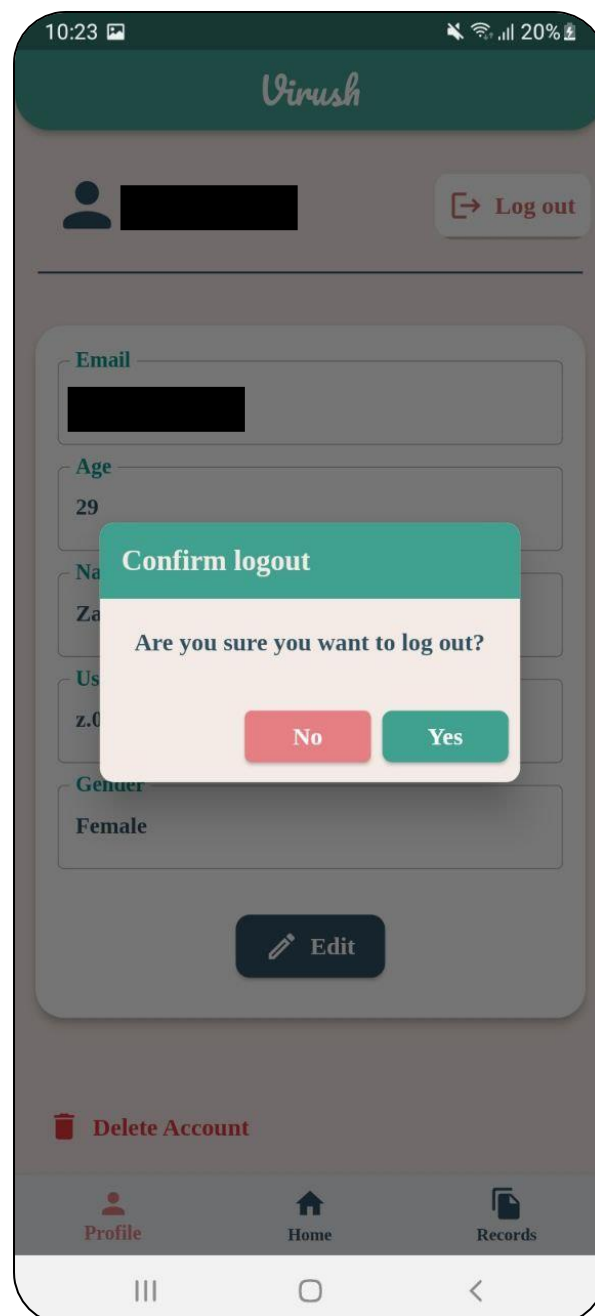
- From the “profile” page, you can update your personal details. Click “Edit” button and edit the desired information, then click “Save Changes” to save the changes you made. Click “Cancel” to ignore changes you made.

The screenshot displays the 'Virush' mobile application's profile editing interface. At the top, the status bar shows the time as 10:23 and battery at 20%. The app's header is green with the 'Virush' logo. Below the header, a user profile section includes a silhouette icon and a red 'Log out' button. The main content area contains several input fields: 'Email' (with a redacted value), 'Age' (set to 29), 'Name' (with a redacted value), and 'Username' (with a redacted value). A 'Gender' section shows 'Female' with a dropdown arrow. At the bottom of this section are two buttons: a green 'Save Changes' button and a red 'Discard Changes' button. Further down is a red 'Delete Account' button with a trash icon. The bottom navigation bar features three icons: 'Profile' (highlighted in red), 'Home', and 'Records'. The very bottom of the screen shows standard Android navigation icons.



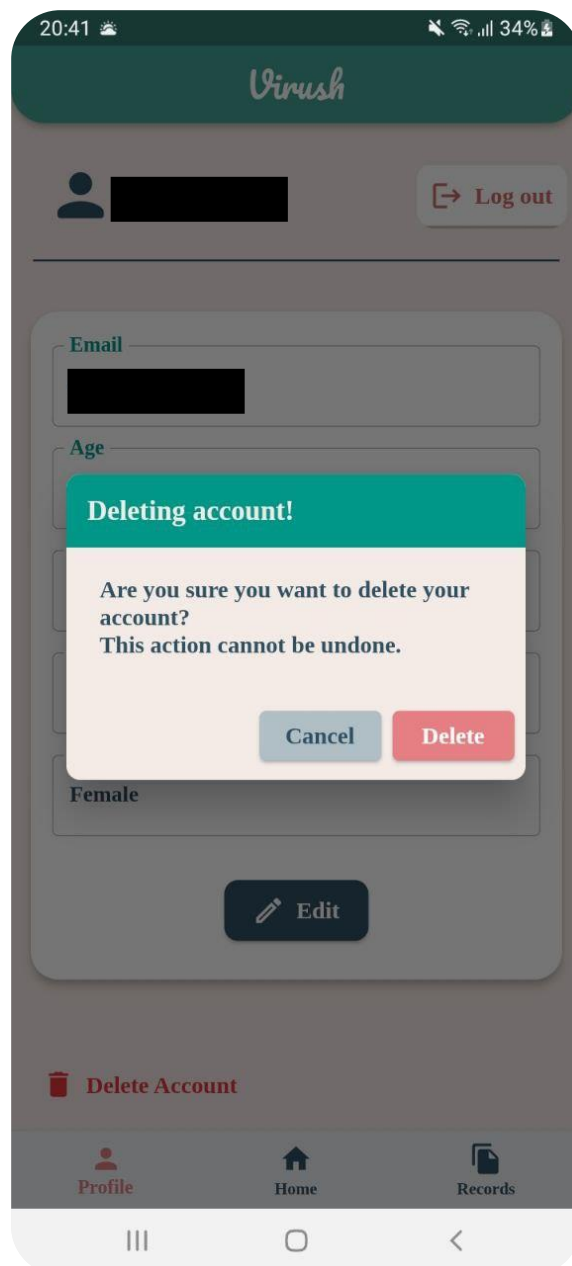
## **Log out:**

- From the “profile” page, you can logout from your account. Click “Logout” button at the top right of the page and confirm that you want to logout, then you will be directed to the “Log in” page.



## **Delete Account:**

- From the “profile” page, you can delete your account. Click “Delete Account” button and then confirm that you want to delete your account. Note that deleting your account will delete all your personal and health information, and this action cannot be undone.



## Records:

- On the “Records” page, you can see all your previous records ordered from newest to oldest. You can see the values of heart rate, body temperature, SpO<sub>2</sub> levels, your health based on the vital signs, your health based on the cough sound, and your overall health state.

