

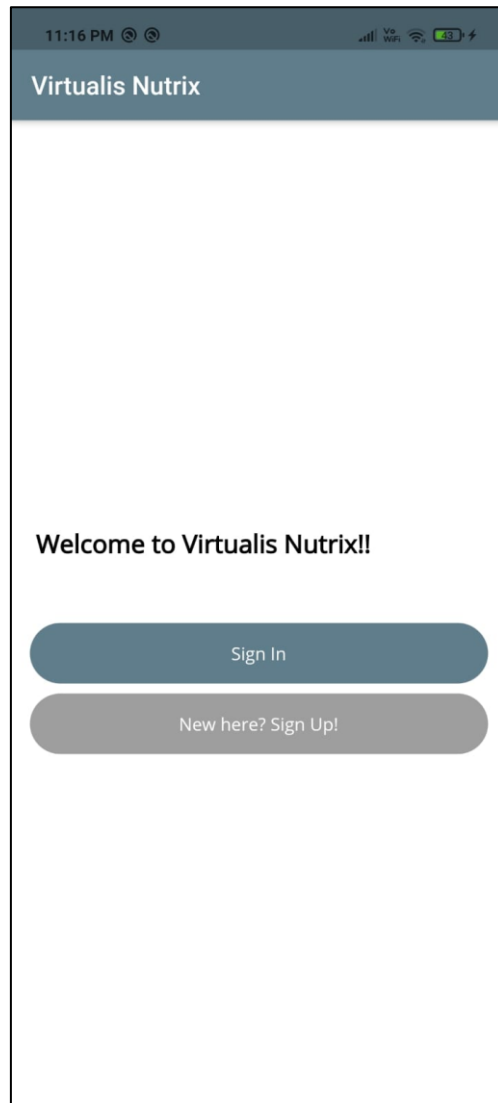
# User manual of the App

Welcome to Virtualis Nutrix! The following document will guide you how to use the app and its features!

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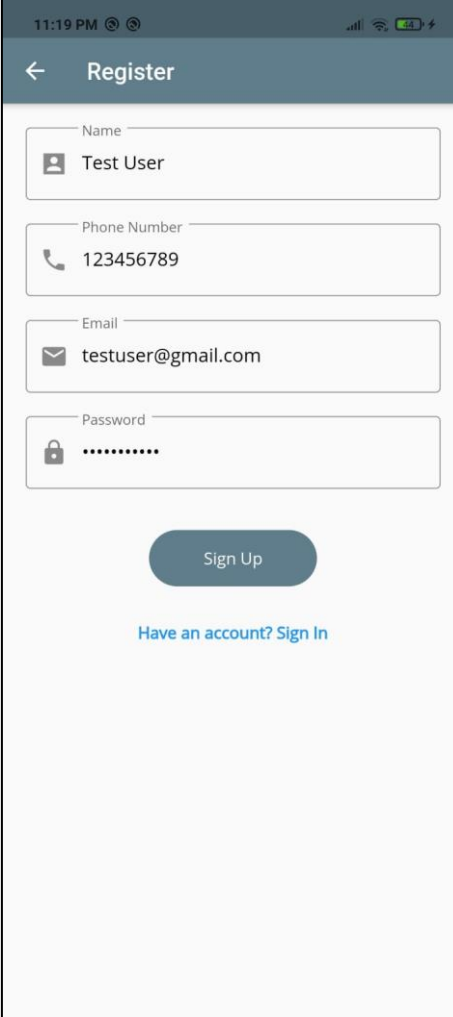
## Welcome Page



Welcome Screen

Upon opening the app, a welcome screen is displayed. You can either sign in here or register s a user based on your choice.

## Signing up:

A mobile application registration screen titled "Register". It features four input fields: "Name" with the value "Test User", "Phone Number" with the value "123456789", "Email" with the value "testuser@gmail.com", and "Password" with masked characters. Below the fields is a blue "Sign Up" button and a link "Have an account? Sign In". The screen is framed by a dark header with a back arrow and status bar icons at the top.

11:19 PM

Register

Name  
Test User

Phone Number  
123456789

Email  
testuser@gmail.com

Password  
.....

Sign Up

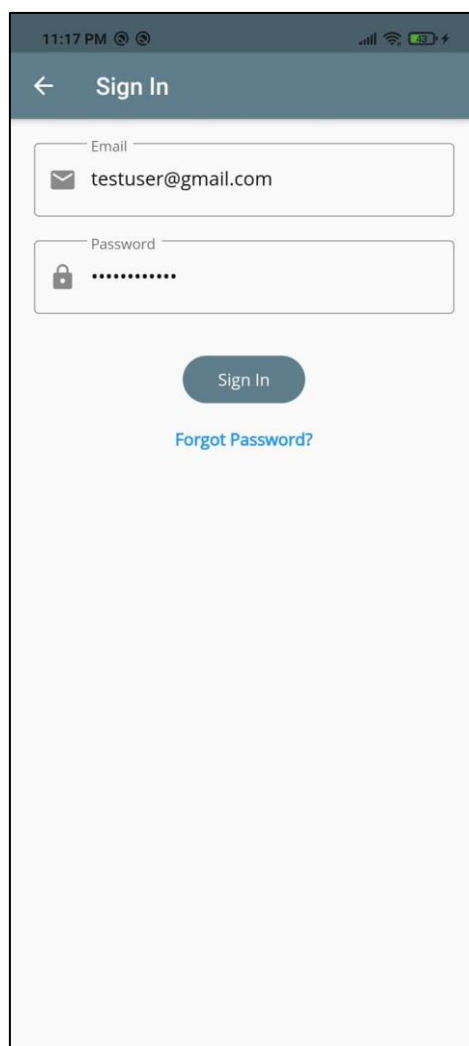
[Have an account? Sign In](#)

### Sign up page

To sign up, you must have an email address. You must input your name and phone number along with the email address and password to create an account. The password cannot be less than 6 characters due to safety issues. Upon successfully signing up, you will be sent to the sign in screen and log in with the created account.

## Signing in:

To sign in, you must enter the email address from which you created the account along with the respective password. Upon successfully logging in, you will be navigated to the home screen.

A screenshot of a mobile application's sign-in screen. The screen has a dark blue header bar with a back arrow and the text "Sign In". Below the header, there are two input fields: "Email" with a mail icon and the text "testuser@gmail.com", and "Password" with a lock icon and a series of dots. Below these fields is a dark blue "Sign In" button. Underneath the button is a blue link that says "Forgot Password?". The status bar at the top shows the time as 11:17 PM, signal strength, Wi-Fi, and battery level at 53%.

11:17 PM

← Sign In

Email

testuser@gmail.com

Password

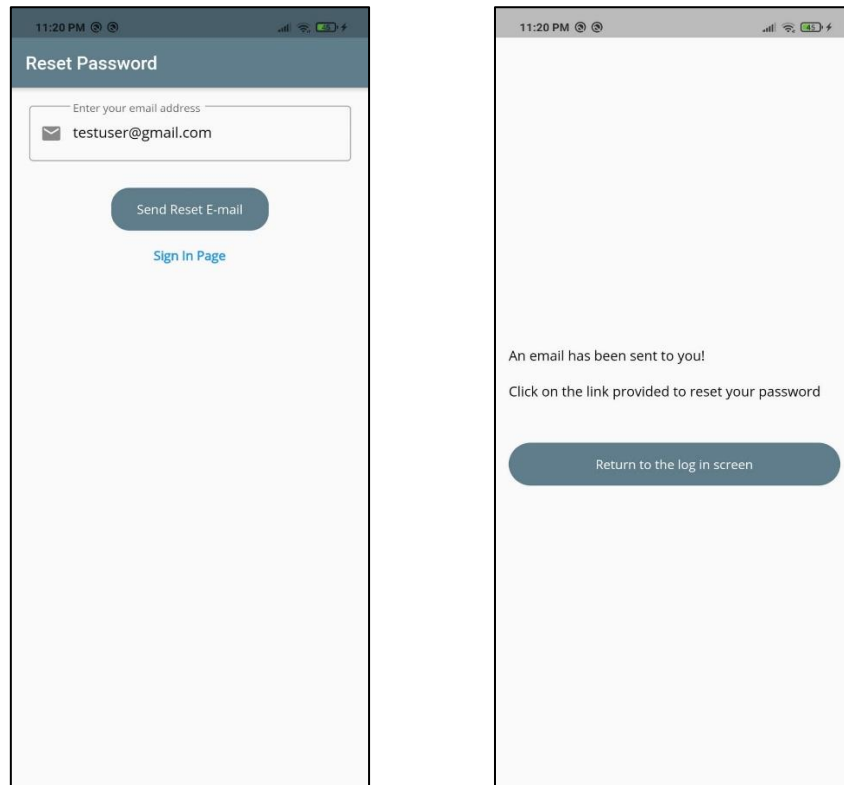
.....

Sign In

[Forgot Password?](#)

Sign in page

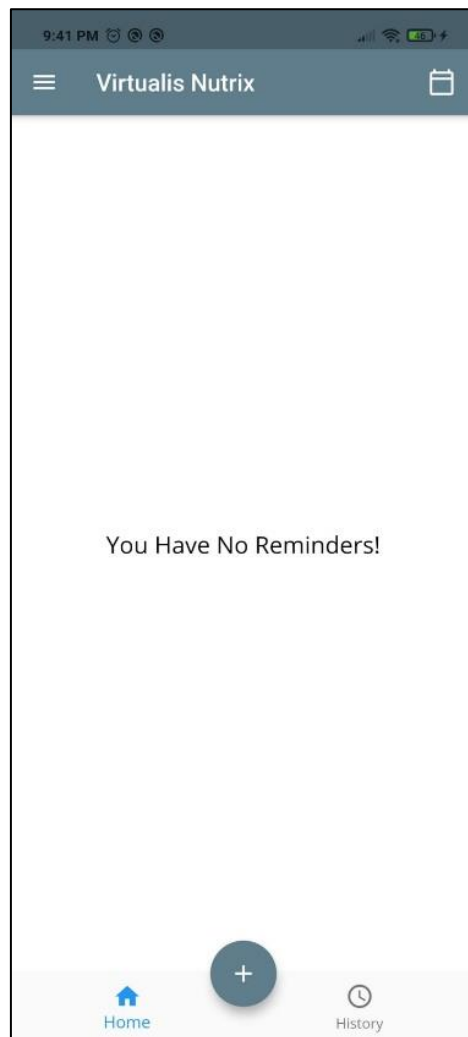
## Forgot password:



### Password Reset Page

In case you forget the password, you set while creating your account, there is a ‘forgot password’ option located in the sign in page. Upon clicking this, you will be prompted to enter your email address. You must enter the email you have used to create the account. Upon entering the email and clicking send reset email, you will be sent a password reset email with a link to reset your password. After resetting your password, you can log in with the new set password.

Home screen:



### Home Screen

All the added reminders will be displayed on the home screen. To add a reminder, click the ‘+’ button below!

## Adding a reminder:

The screenshot shows a mobile app interface for adding a reminder. At the top, the status bar displays '4:53 AM' and signal/battery icons. Below the status bar is a dark blue header with a back arrow and the text 'Add Reminder'. The main form consists of five input fields, each with a label and a value: 'Medicine Name' with 'Test Medicine' (preceded by a pill icon), 'Amount of pills' with '2' (preceded by a pill icon), 'Any Additional Notes?' with 'No' (preceded by a list icon), 'Date' with 'November 22, 2021' (preceded by a calendar icon), and 'Time' with '8:30 PM' (preceded by a clock icon). The 'Time' field is highlighted with a blue border. At the bottom of the form is a dark blue button labeled 'Add Reminder'.

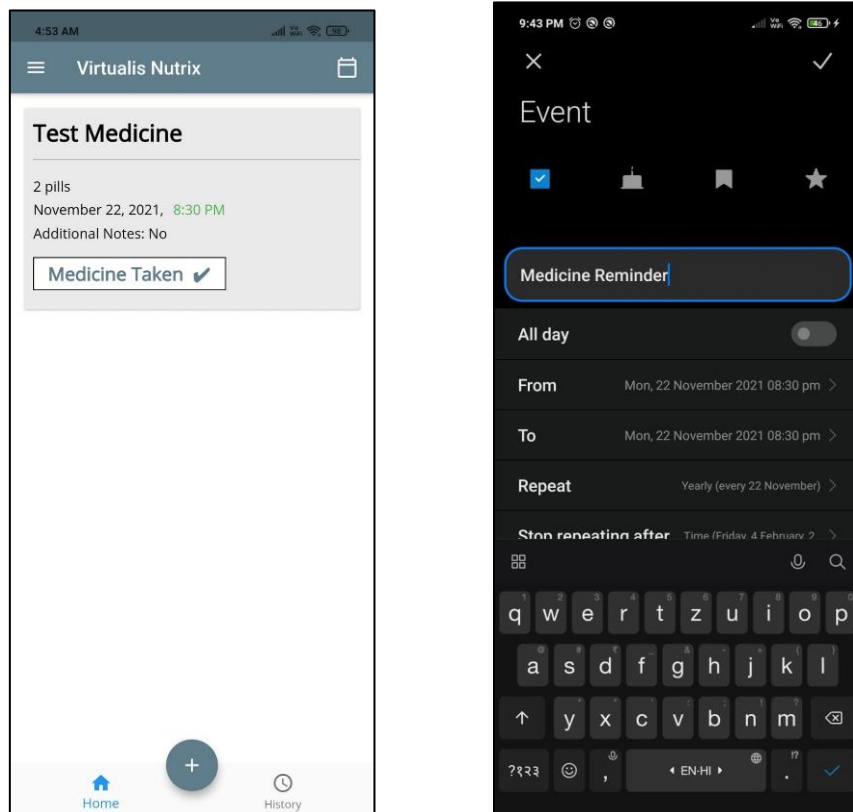
### Adding a reminder

To add a reminder, you will have to enter the following details:

- The name of the medicine
- The number of pills you have to take
- Any additional notes such as take after dinner, take before lunch etc
- The date of the reminder
- The time to take the reminder

Upon clicking ‘Add Reminder’, all these details will be uploaded to the database and will then be displayed on the home screen of the app.

## Add To Calendar

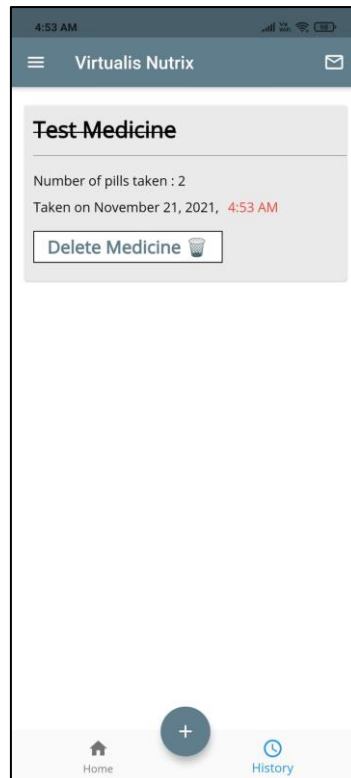


### Adding a reminder to the calendar

Once you have added your medicine reminders, you can click the calendar icon on the top right side of your screen. Upon clicking this, the reminders you have added in the app will be added to the inbuilt reminder app of your phone with details such as the medicine name, the medicine date, etc.



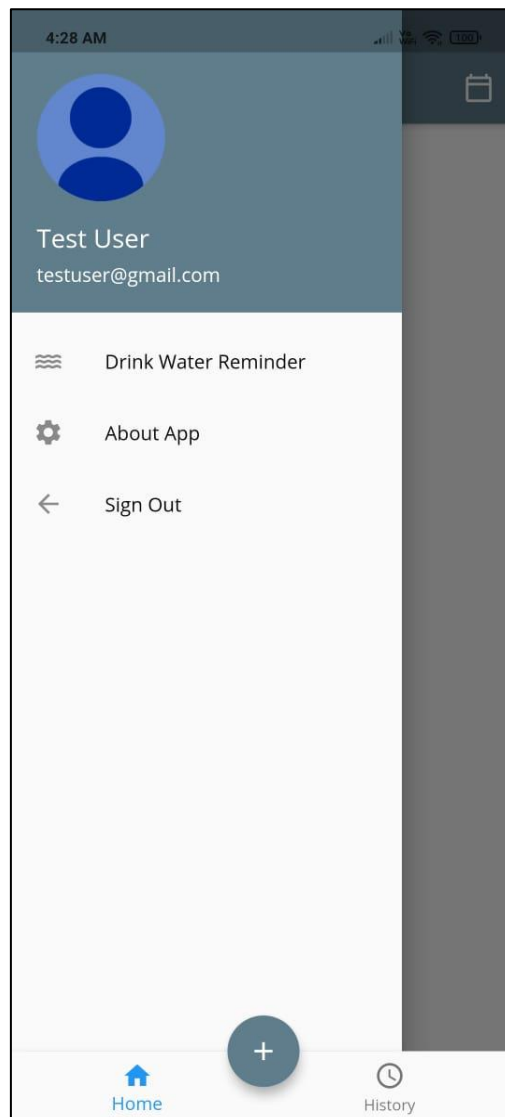
## History Page



### History page

Upon clicking 'Medicine Taken' on the specific reminder, it is moved to the history page. Here, you can see the reminders you have taken in the past and the specific time you have taken it is also shown. In case you want a copy of these, you can press the email icon button on the top right corner to email all these to your email address. If you want to delete a reminder, there is a delete option where you can do so. After clicking on this option, you will have to confirm if you want to delete the reminder. The confirmation message is added in case a user clicks delete by mistake.

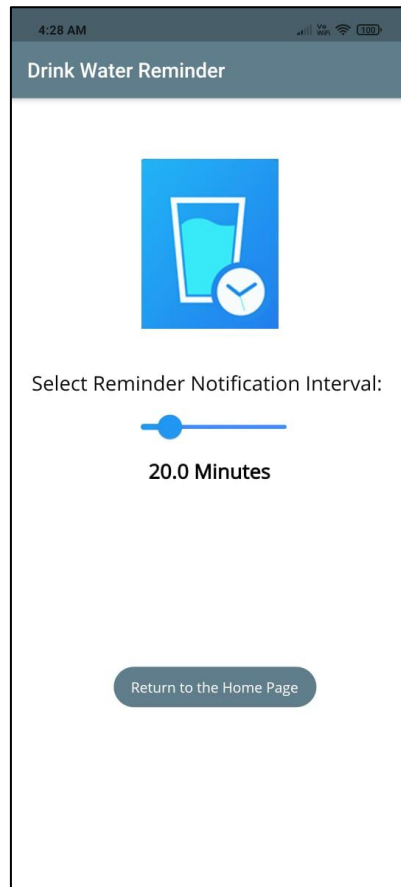
## Hamburger Menu



### The Hamburger Menu

When on the homepage, there is a menu icon on the top left side of the app. Upon clicking this, you can see your name and email address to confirm the logged in account. There are three accessible options here:

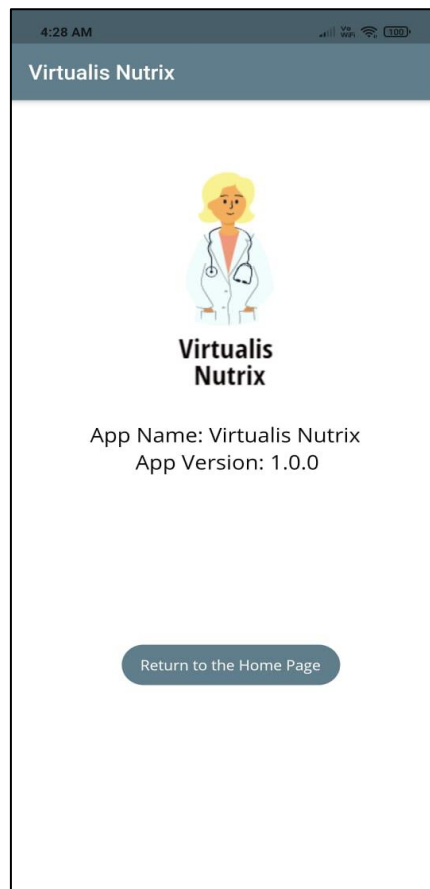
## Drink Water Reminder



### Drink Water Reminder Page

Upon clicking this, you have the ability to set the amount of time you want to keep in the interval of the drink water reminder notification on your phone. You can return to the homepage of the app by clicking the button 'Return to the homepage'

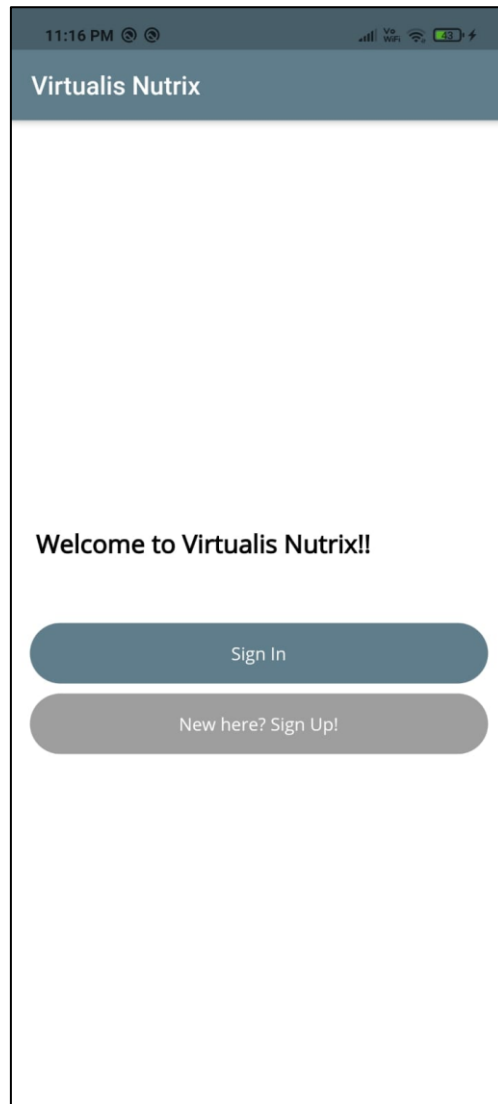
## About App



### About the app

On this page, the information of the app is shown. A user can access this if they want to see which version of the app they are on.

## Sign Out



Home screen displayed when signed out of the app

Once you are done using the app, you may securely sign out using this button. Upon clicking this, you will be signed out from the database and will be returned to the welcome page of the app.

## Data Privacy Details

The following methods are practiced to ensure data privacy of the user:

- Firebase Authentication uses the data to enable end-user authentication and facilitate end-user account management. It also uses user-agent strings and IP addresses to provide added security and prevent abuse during sign-up and authentication.
- Firebase services encrypt data in transit using HTTPS and logically isolate customer data.
- This app does NOT have any feature/permission to transfer data from the users phone without their knowledge under any circumstances

## Troubleshooting Guide

Symptom	Possible Action	Solution
App not logging in	User must have entered wrong credentials while logging in	Double check all the details entered
Reminders not displaying	Firebase database servers having multiple users and high load	The reminders sometimes will take some time to display. Pull the screen down to activate the 'pull-to-refresh' feature of the app to refresh and fetch new data from the database
Password Reset email not sending	User must have entered a wrong email in the form	Try resetting the password again but carefully type in your email address