

Medical Assistant APP

(Care Zone)

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Special thanks for Eng \ Hany Nmr

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Overview

CARE ZONE is a Medical assistant and health care app.

Goals

1. Take care of users' health by supplying them with information.
2. Remind Users with their medicines time.
3. Help users find the nearest hospital to their location.

Specifications

App helps users to see information about diseases, viruses or general routines, also if the user is in an emergency situation and wants to go to hospital, the app can find hospitals nearest to him.

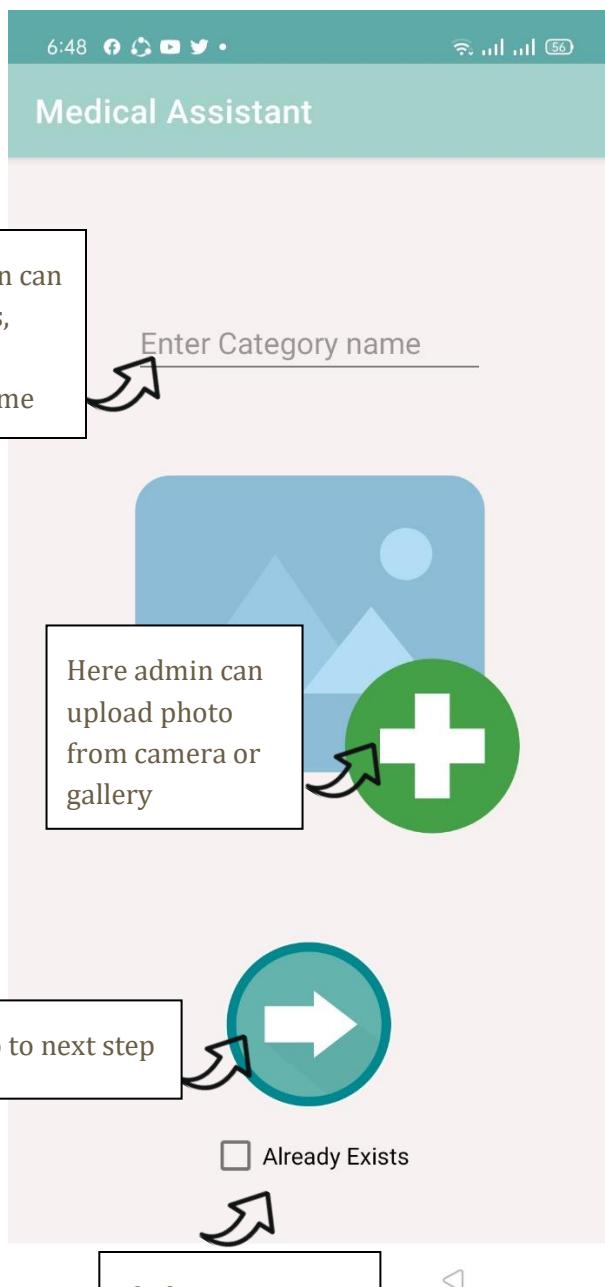
Finally, the user can set a reminder to his medicine time and the app will remind him in time to take his medicine.

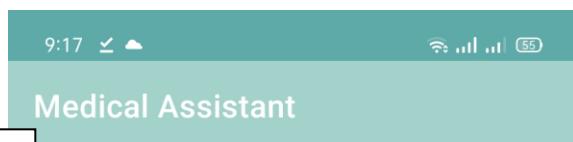
Admin Version

Provided an admin application and connecting Both user and admin apps to cloud server for uploading new medical informations about new diseases, viruses or routines.

A doctor or pharmacist would have this admin app.

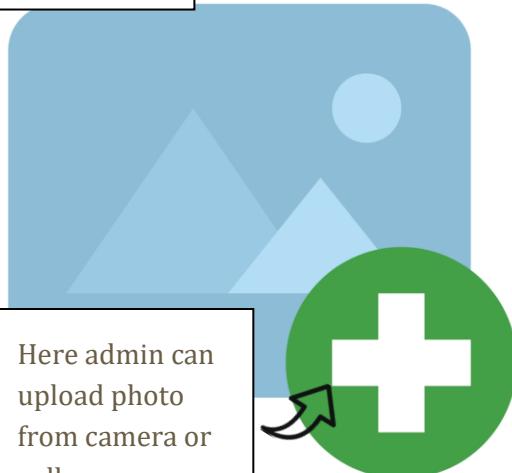
Admin app





Here admin can write medicine name

Here admin can write medicine description



Here admin can upload photo from camera or gallery

publish

Enter Medicine Url here

Here admin can upload to cloud

Here admin can add a link for this medicine



You'll take this pill daily, starting 1 to 2 days before your trip, and you'll keep taking for a week afterward. Side effects of this drug are less common than for other drugs, but pregnant women or people with kidney problems shouldn't take it. Atovaquone-proguanil also costs more than some other malaria drugs.

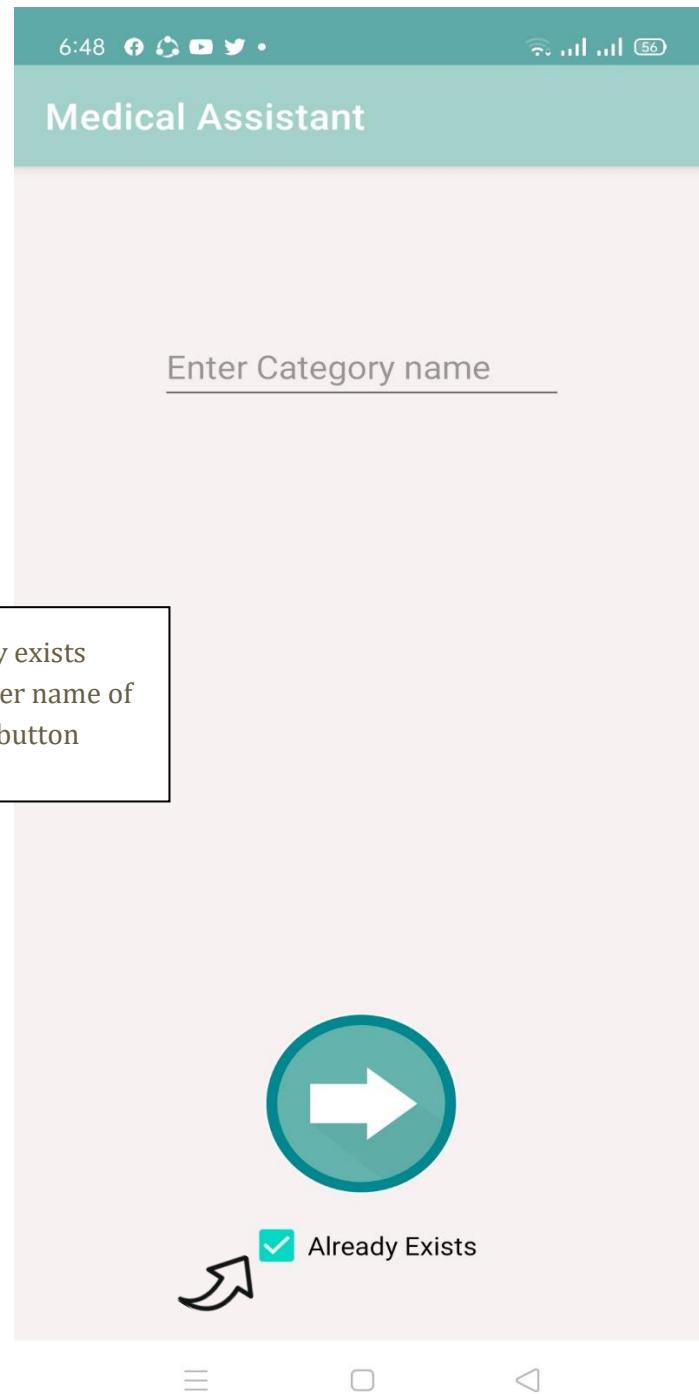


Atovaquone

publish

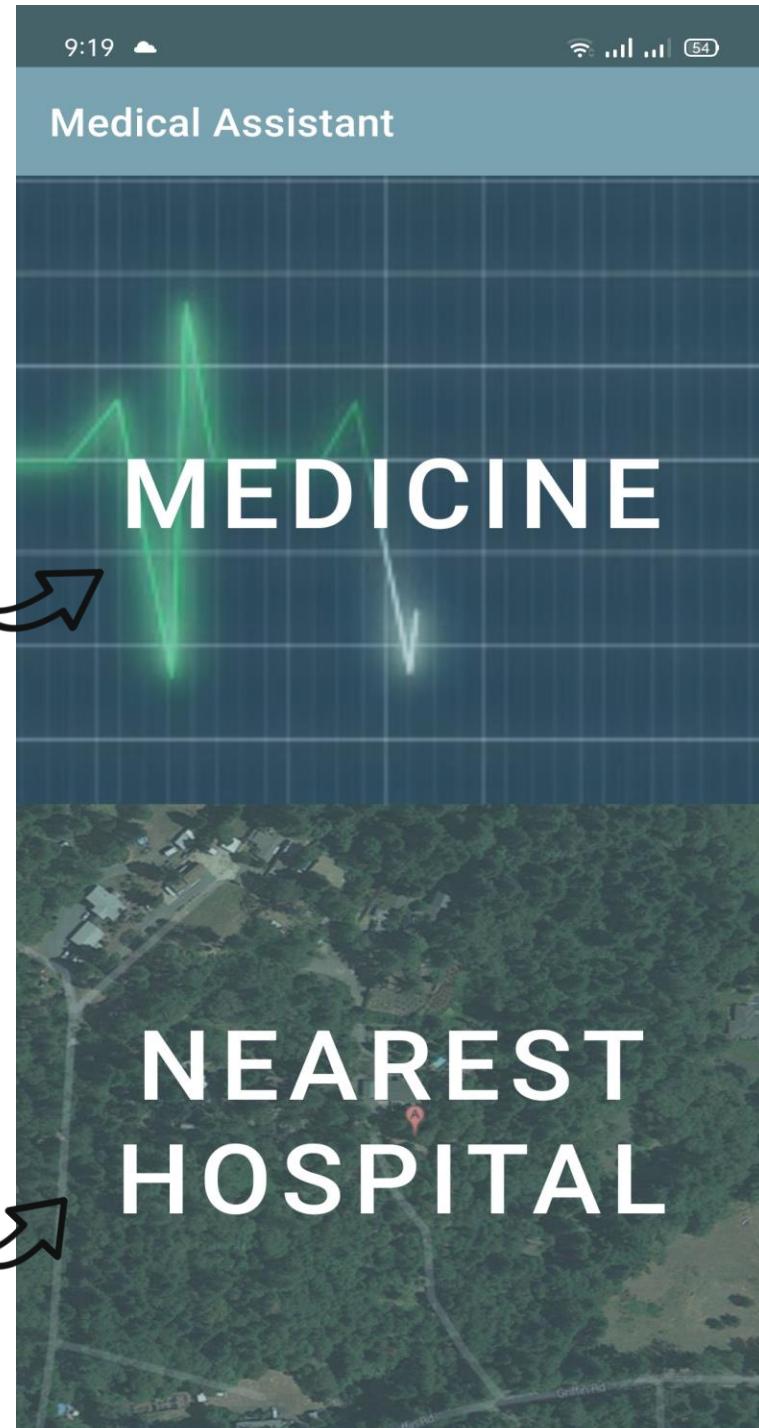
/drug-prices/atovaquone





After activate the already exists
check box admin can enter name of
category and press next button

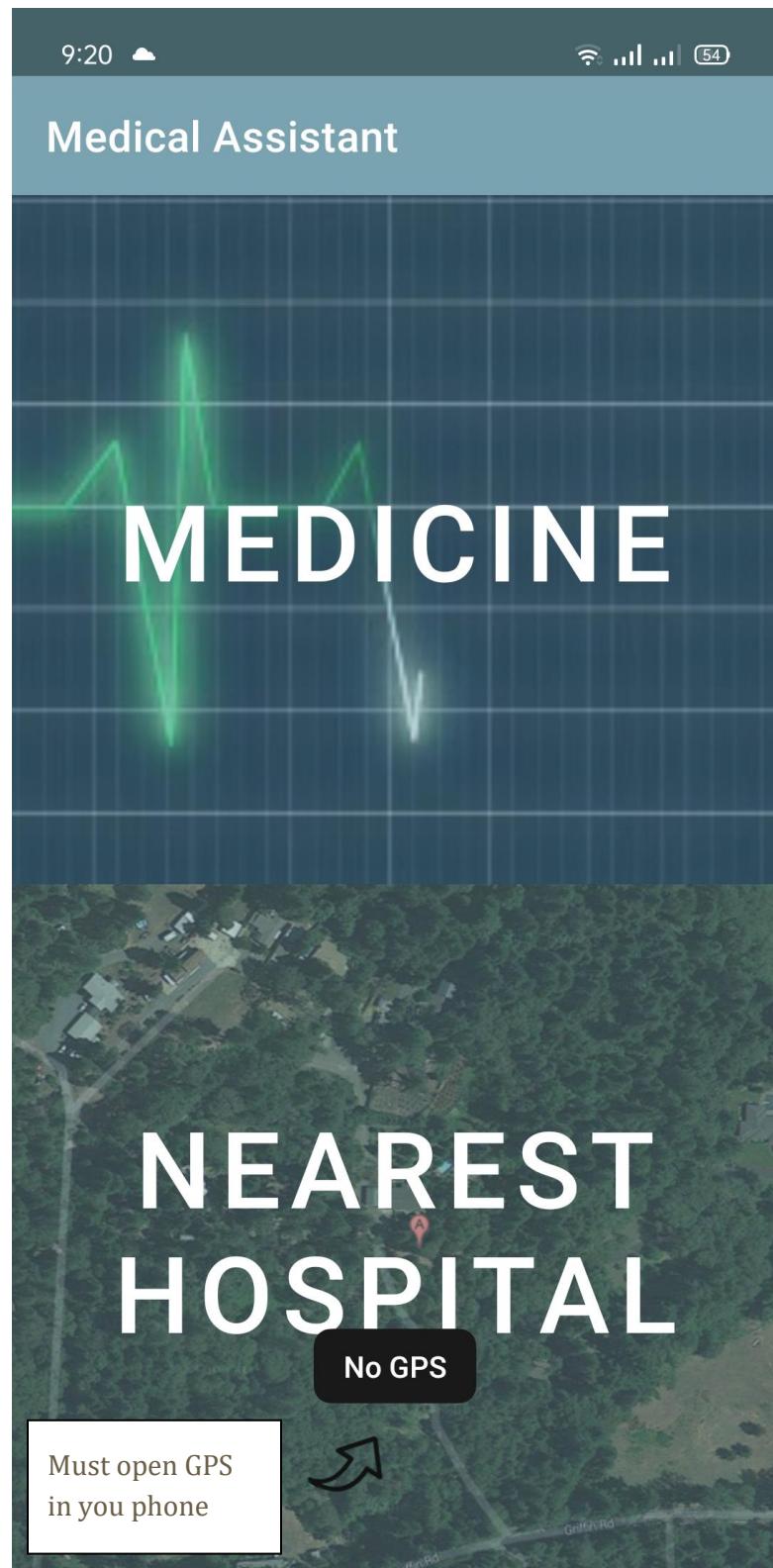
User app

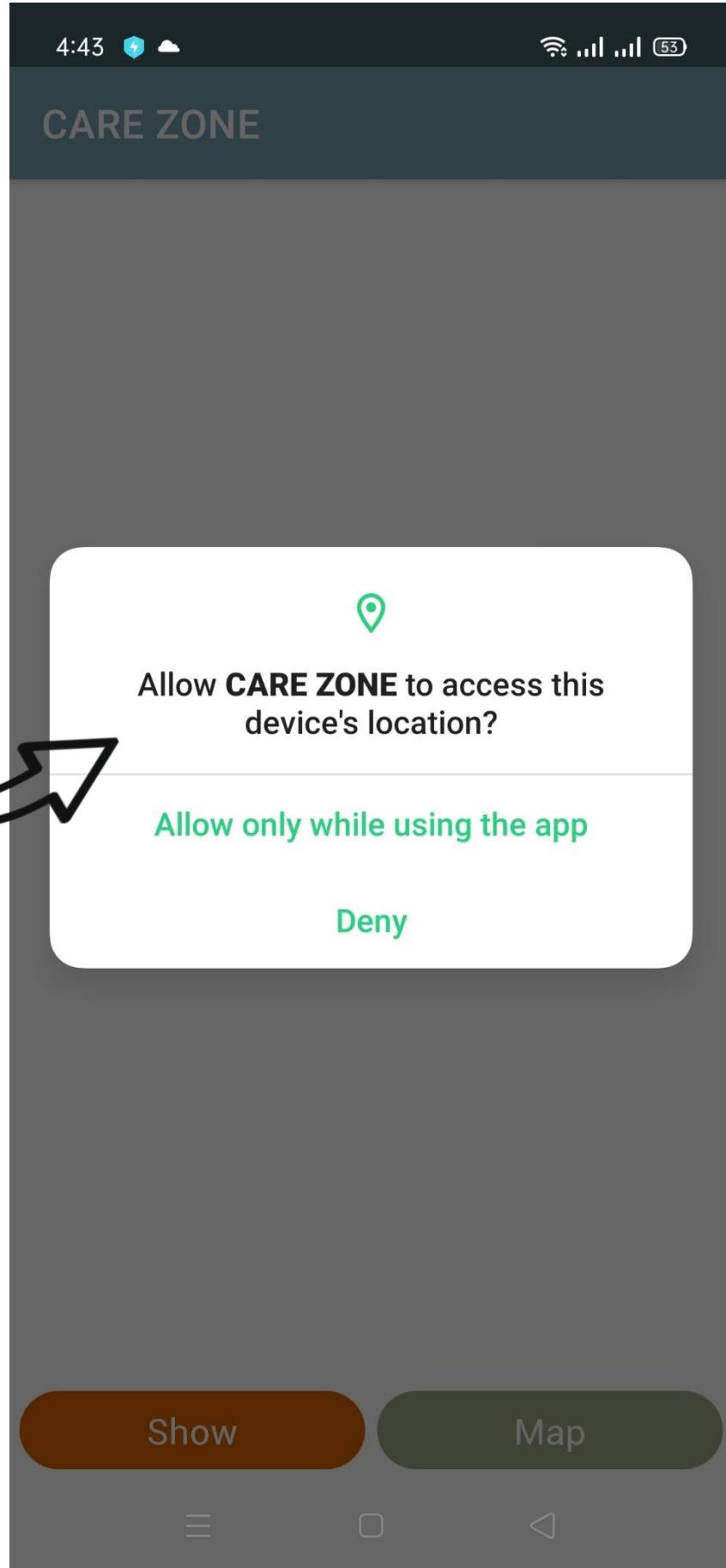


Press for
medicines'
informations
and reminders

Press for finding
nearest hospitals
and show it in
google maps









Press to scan for hospitals

Press to show hospitals in maps



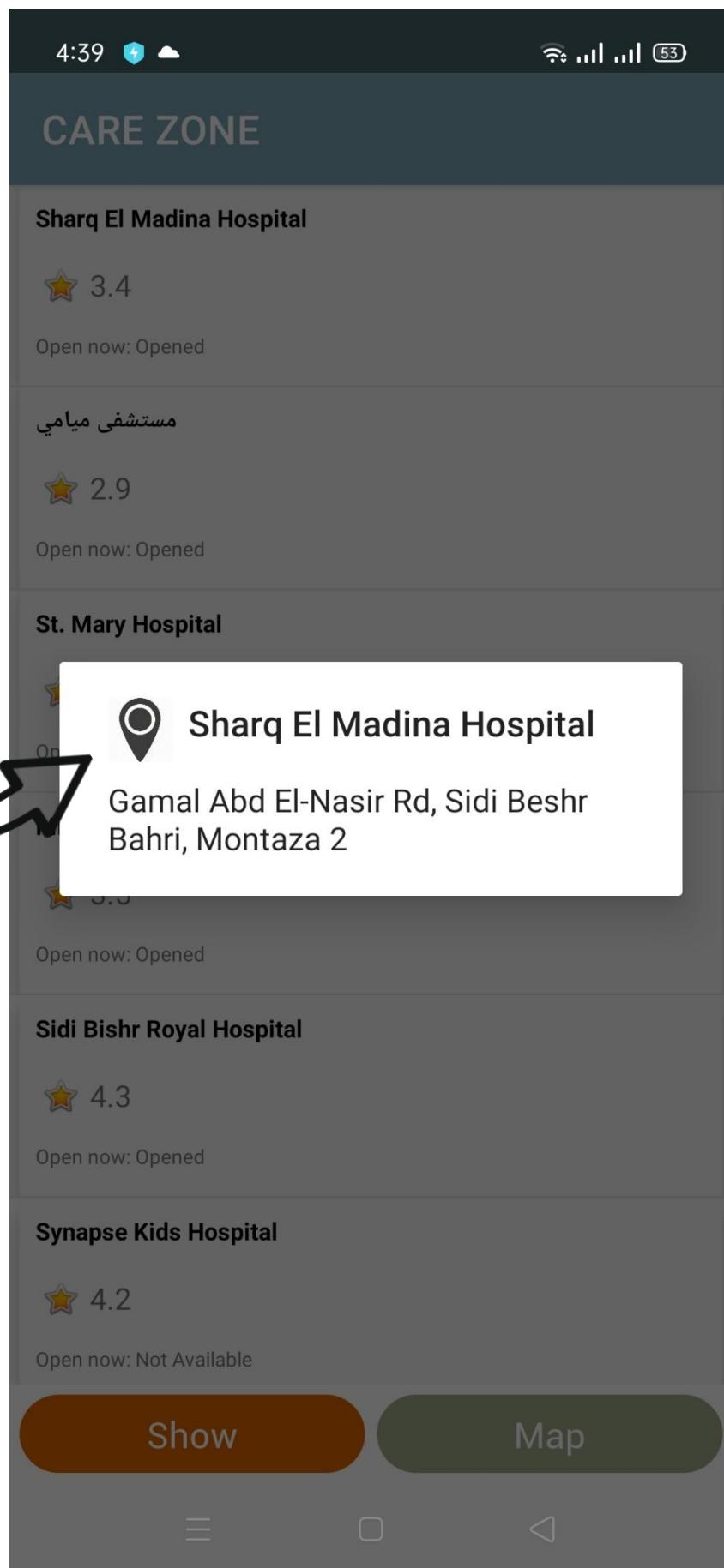
Provide Every hospital name and rate and open situation

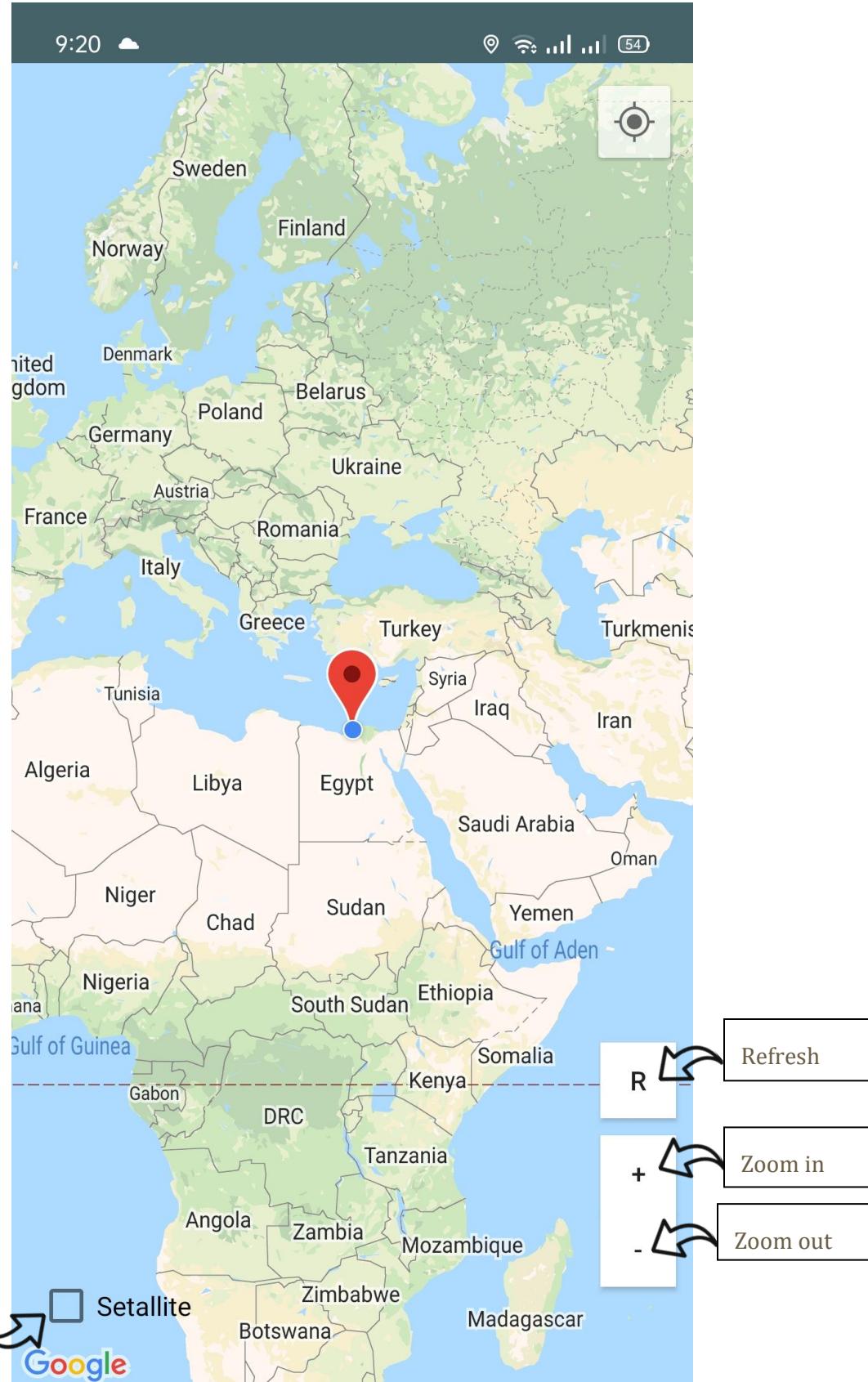
Hospital Name	Rating	Status
Sharq El Madina Hospital	3.4	Open now: Opened
مستشفى ميامي	2.9	Open now: Opened
St. Mary Hospital	4.0	Open now: Opened
Miami Hospital	3.5	Open now: Opened
Sidi Bishr Royal Hospital	4.3	Open now: Opened
Synapse Kids Hospital	4.2	Open now: Not Available

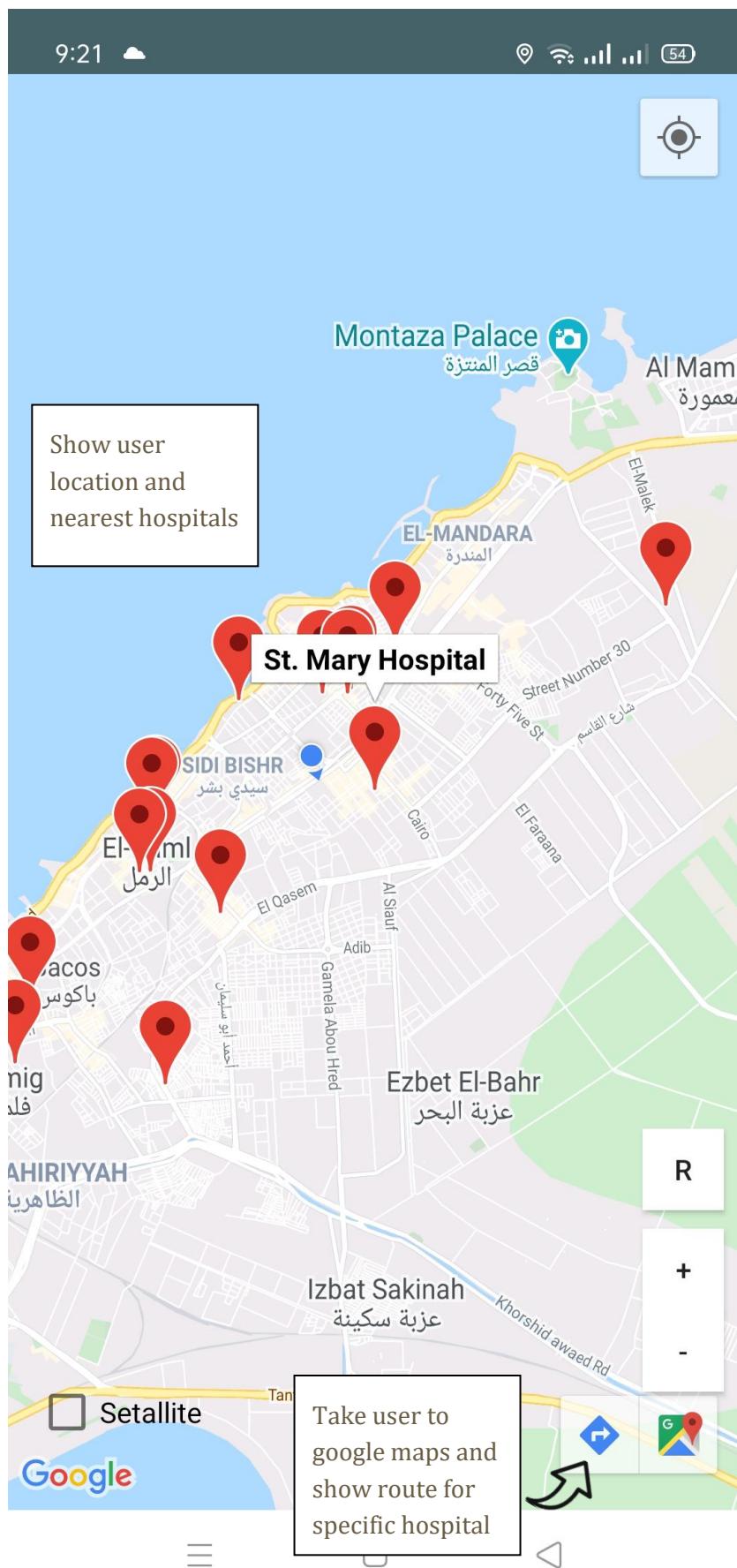
Show

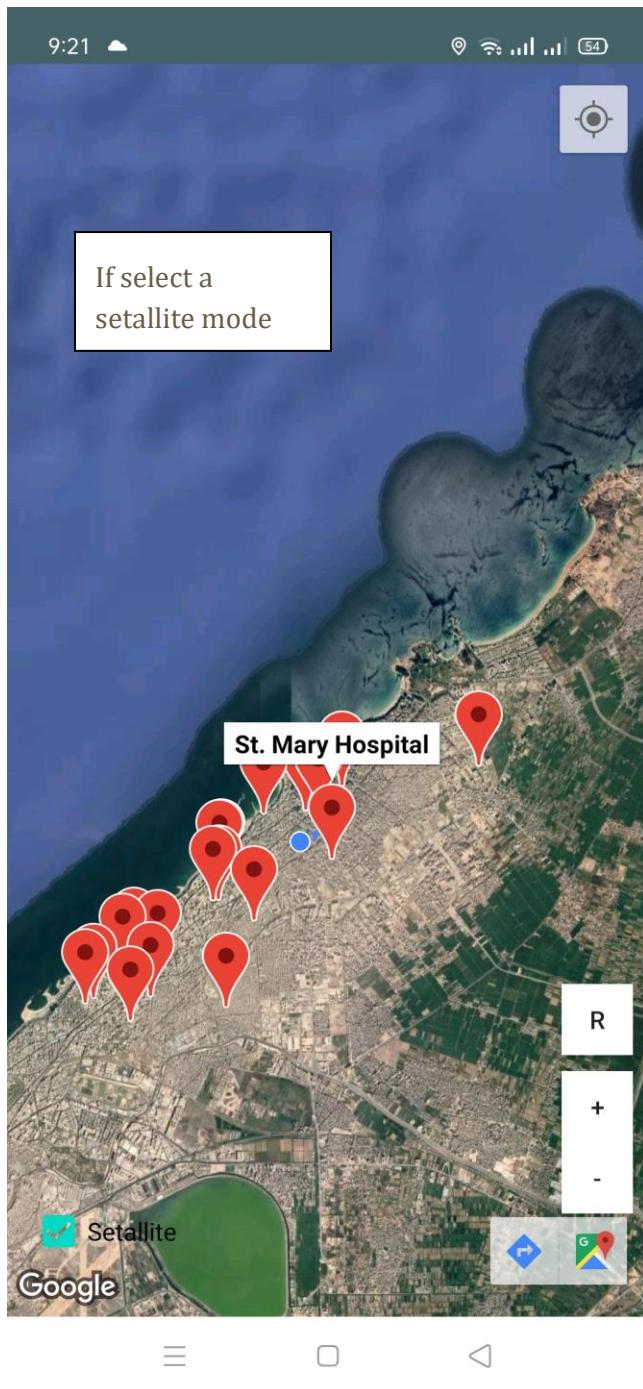
Map











9:21 ⛅ ⚡ 54

Your location

10 Hasan El-Amin

8 min 8 min — 28 min

Show route from user location to selected hospital

12 min

8 min

El-Gaish Rd

El-Raml الرمل

GIANACLIS جناكليس

8 min (2.6 km)

Fastest route, lighter traffic than usual

Start Steps & more Pin

≡ ⬜ ◀

9:22 54

Medical Assistant

What are you feeling right now?
If you don't find here, not to worry just go back and select your nearest hospital location to go.

If user press medicine option

Load local data about some viruses , diseases and routines

- Corona Virus
- Fever
- Headache
- Cold and Cough
- Vomiting
- Constipation
- Blood Pressure
- Immune diseases
- Daily Health Care



9:22 54

Medical Assistant

⋮

What are you feeling right now?
If you don't find here, not to worry just go back and select your nearest hospital location to go.

Headache

Cold and Cough

Vomiting

Constipation

Blood Pressure

Immune diseases

Daily Health Care

Haircare

malaria virus

Load data from cloud that admin uploaded

Load data from cloud that admin uploaded



The screenshot shows the Backendless cloud dashboard for an app named "Healthcare". The left sidebar includes links for Manage, Users, Data, Files, Messaging, Android Studio (selected), Business Logic, Marketplace, and Code Generation.

App Configuration:

- App Name: Healthcare
- Billing Plan: Cloud 99 (trial)
- Application ID: 7E3CCAF9-D36E-FF61-FF05-DA734FAB6D00
- Android API key: 89C0327A-9300-4E60-A234-9798AC2D1F9E
- iOS API key: A1ED0C32-7787-4893-8F59-543046E21E55
- JS API key: DE9140C0-AF78-441B-AA2C-2D4E436BED96
- REST API key: 2A7B72AE-5A36-4A8E-BA38-94C9566F88C0

Usage Statistics:

Category	Value	Unit
API/MONTH	363	
PUB/SUB MESSAGES	0	/UNLIMITED
PUSH MESSAGES	0	/UNLIMITED
DISK SPACE	0MB	0 MB/20480 MB

Analytics:

This month: Six months: This year: Current billing period:

The chart displays a single data series with a sharp peak reaching approximately 120 at the end of the current billing period.

Text overlay:

Using Backendless cloud free version for uploading and save data

The screenshot shows the Backendless cloud file manager interface. The left sidebar includes links for Manage, Users, Data, Files (selected), Messaging, Business Logic, Marketplace, and Code Generation.

File List:

ACTIONS	NAME	SIZE	DATE MODIFIED
	androidx.appcompat.widget.AppCompatEditText cf47d7e VFED..CL..... 224,132-854,268 #7080178 app:id		1/1/2021, 1:42:22 PM
	Atovaquone.webp	4.00 KB	1/13/2021, 9:19:28 AM
	Bain Magistral Shampoo.webp	6.00 KB	1/2/2021, 7:18:36 AM
	ddfgicon.webp	21.00 KB	1/10/2021, 5:56:18 PM
	haghs.webp	15.00 KB	1/2/2021, 7:27:45 AM
	Harcareicon.webp	9.00 KB	1/2/2021, 7:17:39 AM
	hgkkicon.webp	9.00 KB	1/4/2021, 8:32:58 PM
	hhgicon.webp	9.00 KB	1/10/2021, 6:29:00 PM
	malaria virusicon.webp	31.00 KB	1/13/2021, 9:16:55 AM
	malariaicon.webp	26.00 KB	1/2/2021, 7:27:27 AM
	uuuhogoincon.webp	12.00 KB	1/10/2021, 6:00:48 PM

Text overlay:

Files that contains photos for medicines and viruses.

Page Navigation:

Page 1 of 1

Items per page: 15 30 50

The screenshot shows the Backendless Data Management interface. The top navigation bar includes 'Data Management', 'Heathcare' (selected), and a dropdown menu. The left sidebar has sections for Manage, Users, Data, Files, Messaging, Business Logic, and Marketplace, with 'Code Generation' currently selected. The main area shows the 'APP TABLES' section with 'MedicalVirusInfo' selected, indicated by a blue border and the number '2'. Below it is the 'SYSTEM DATA' section. The 'MedicalVirusInfo' table has the following columns: ACL, medicineDescription, medicineImageUrl, medicineName, medicineWebsiteUrl, virusImageUrl, and virusName. There are three rows of data:

ACL	medicineDescription	medicineImageUrl	medicineName	medicineWebsiteUrl	virusImageUrl	virusName
<input type="checkbox"/>	You'll take this pill daily, starting 1 to...	https://backendlessappcontent.com...	Atovaquone	https://www.webmd.com/rx/drug-pr...	https://backendlessappcontent.com...	malaria virus
<input type="checkbox"/>	Bain Magistral is a fundamental nutr...	https://backendlessappcontent.com...	Bain Magistral Shampoo	https://www.kerastase.com.eg/en/h...	https://backendlessappcontent.com...	Haircare

At the bottom, there are buttons for 'Show Applications', a search bar, and page navigation (Page 1 of 1). The 'Items per page' dropdown is set to 15.

Here shown table that contains informations about uploaded viruses or routines that admin upload it

If user press in any option loaded his option name

9:22 malaria virus

1/1 Atovaquone Name of medicine

You'll take this pill daily, starting 1 to 2 days before your trip, and you'll keep taking for a week afterward. Side effects of this drug are less common than for other drugs, but pregnant women or people with kidney problems shouldn't take it. Atovaquone-proguanil also costs more than some other malaria drugs.

Medicine description

Medicine image

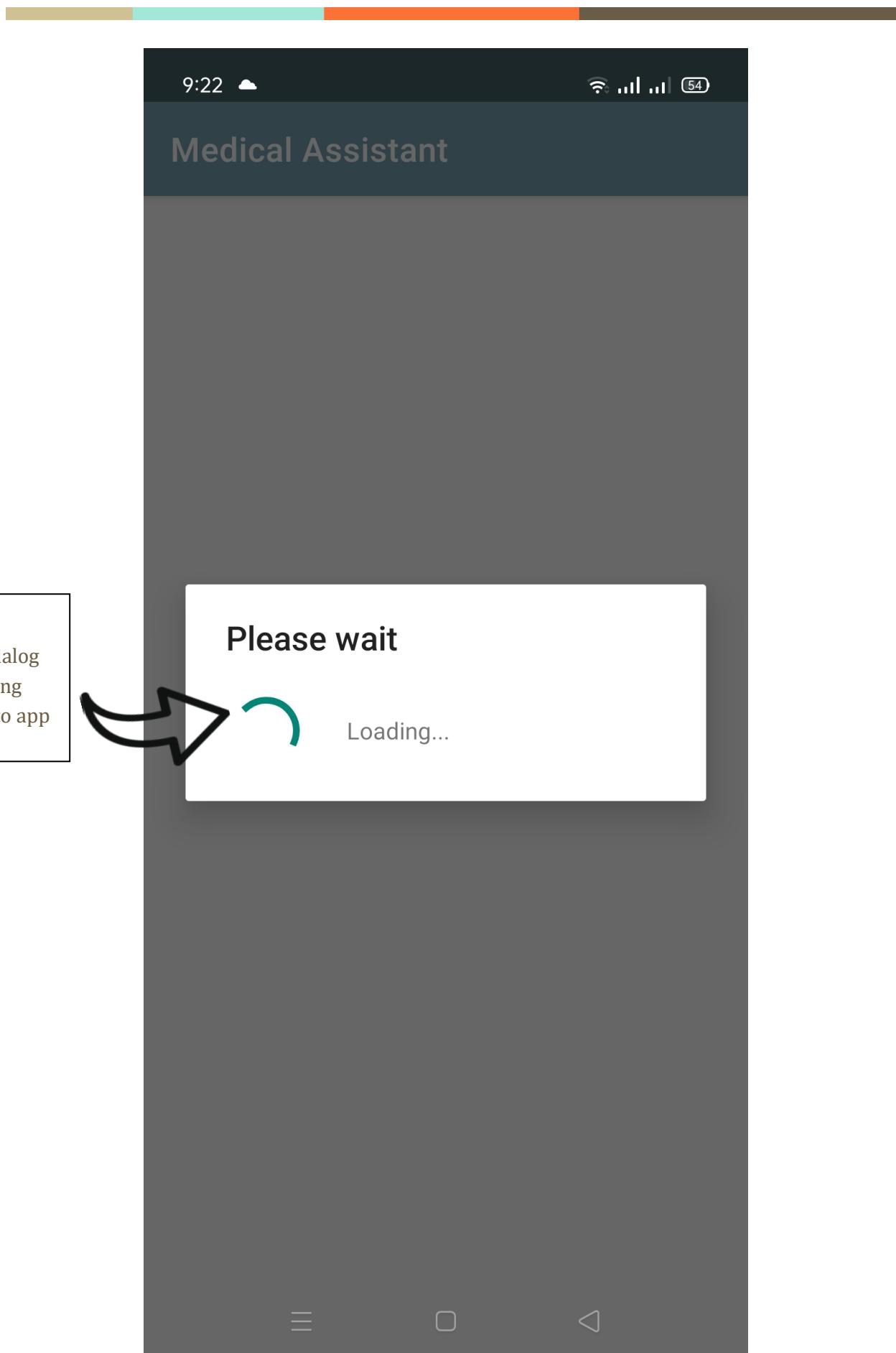


Atovaquone

If press take user to medicine website

BUY ONLINE





9:23 54

Medical Assistant

WebMDRx®

Atovaquone Prices and Coupons

WebView represent the website though it

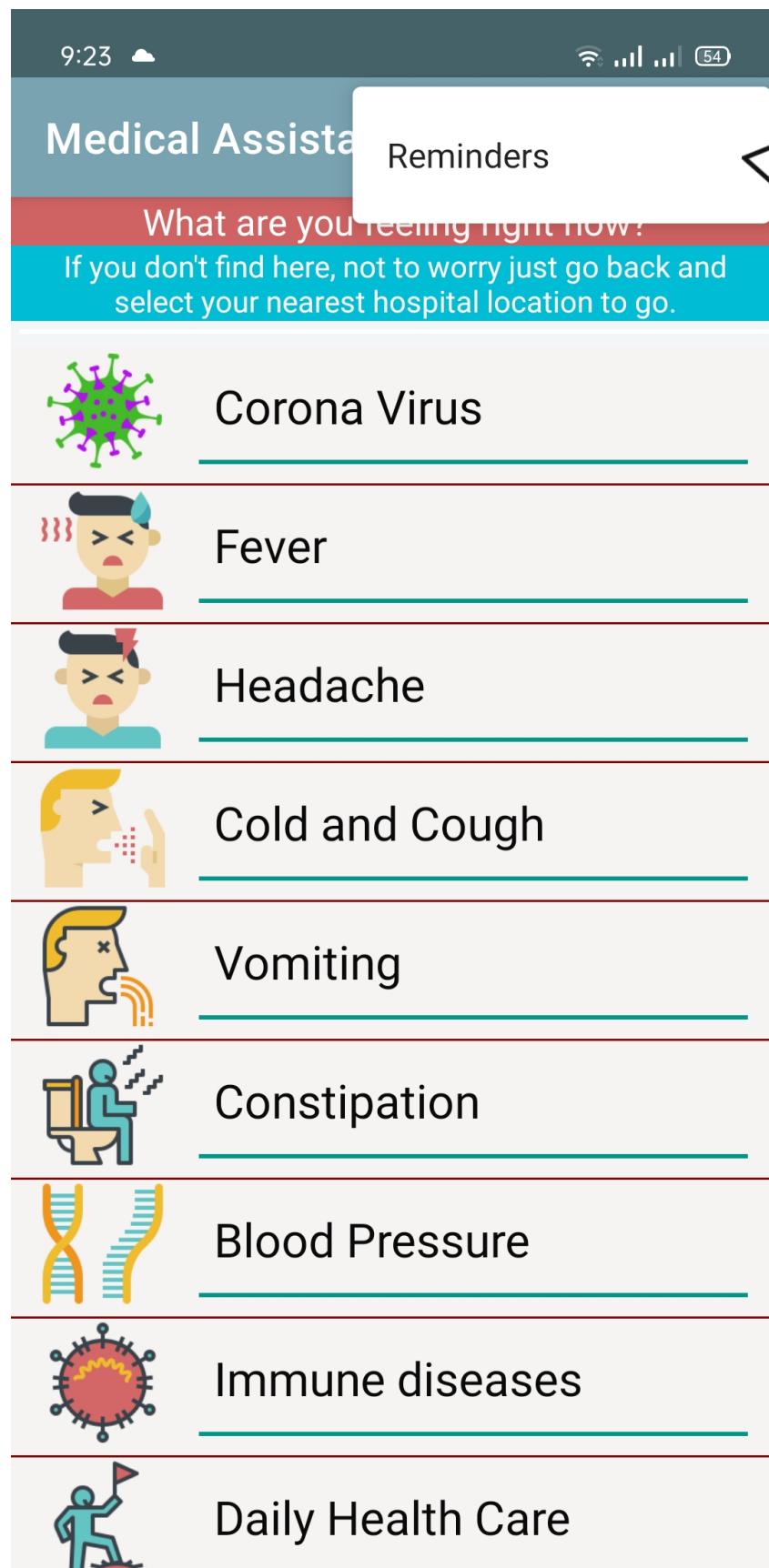
210ml of 750mg/5ml, 1 Bottle of the Generic

We're sorry we couldn't find any coupons in your area.
Please try another search or try again later.

Atovaquone
Brand Names: [Mepron](#)

Atovaquone is used to prevent or treat a serious lung infection called Pneumocystis pneumonia (PCP). Learn more about this drug [here](#).¹

This is a generic drug. Even if this drug is covered by Medicare or your insurance, we



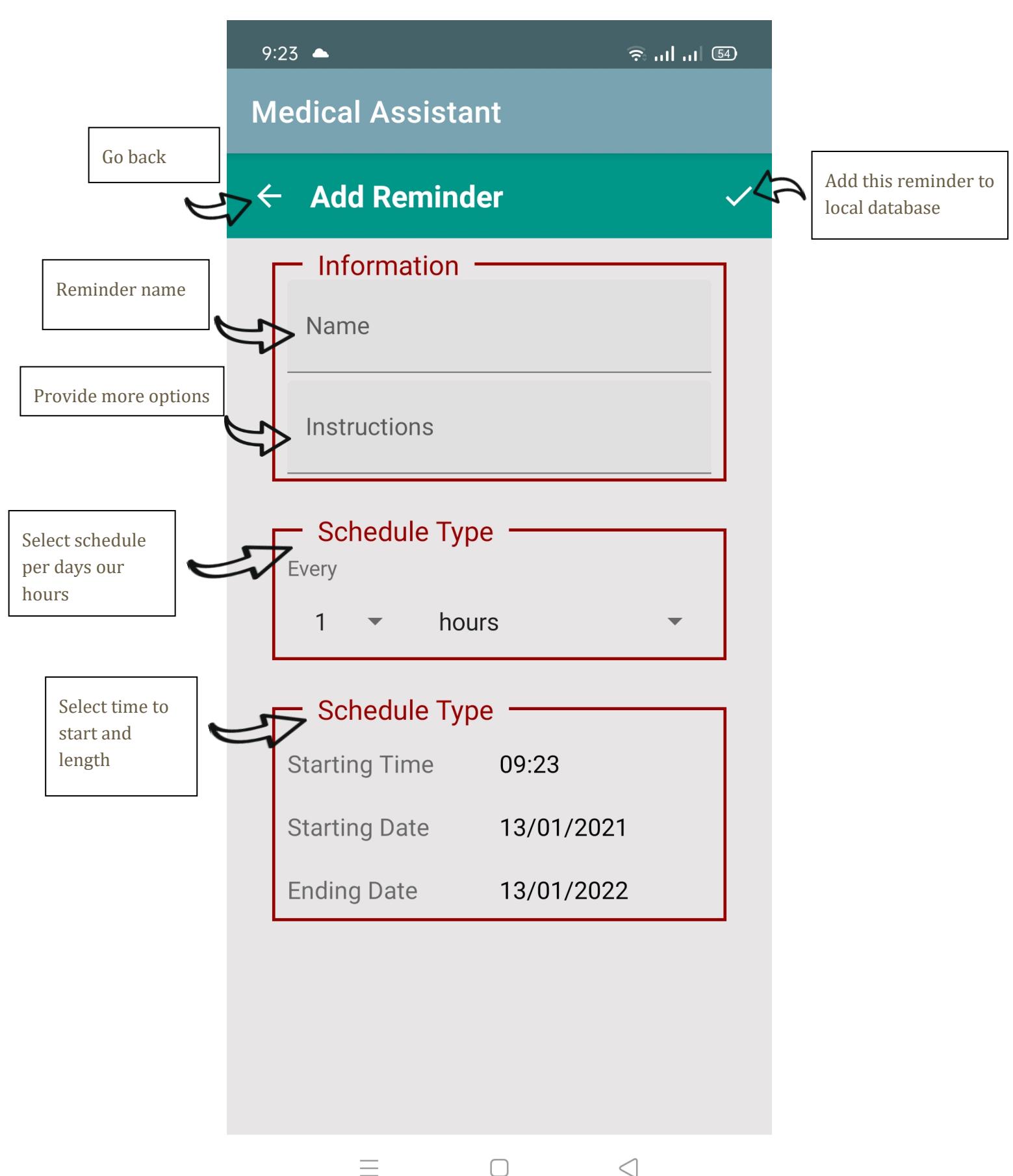
If user press the
menu option and
choose reminders



No Reminders to show, Add a
reminder..

Press button for
adding a
reminder





The screenshot shows a mobile application interface for managing medical reminders. At the top, there is a header bar with the title "Medical Assistant" and a subtitle "Add Reminder". Below the header, there are three main sections: "Information", "Schedule Type", and another "Schedule Type". The "Information" section contains fields for "Name" (set to "panadol") and "Instructions" (set to "Before food"). The "Schedule Type" section contains a dropdown menu set to "Every 1 hours". The bottom section also contains a "Schedule Type" heading and three date/time fields: "Starting Time" (00:35), "Starting Date" (13/01/2021), and "Ending Date" (13/01/2022). A red border highlights the "Information" and "Schedule Type" sections.

12:35 55

Medical Assistant

Add Reminder

Information

Name
panadol

Instructions
Before food

Schedule Type

Every
1 hours

Schedule Type

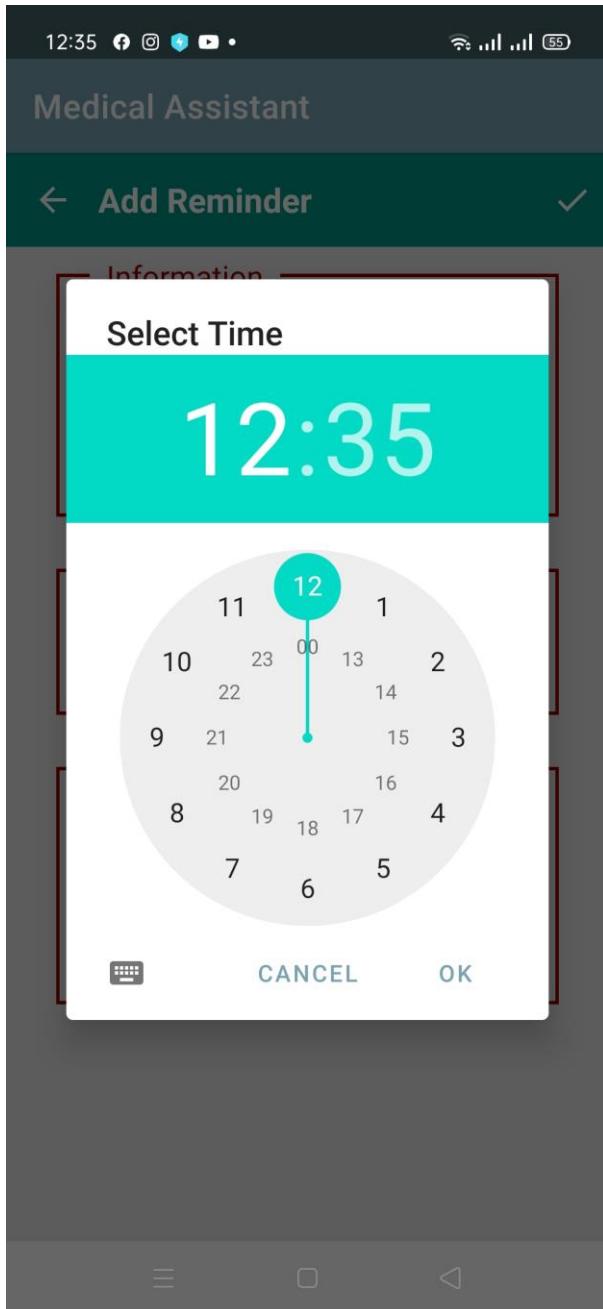
Starting Time 00:35

Starting Date 13/01/2021

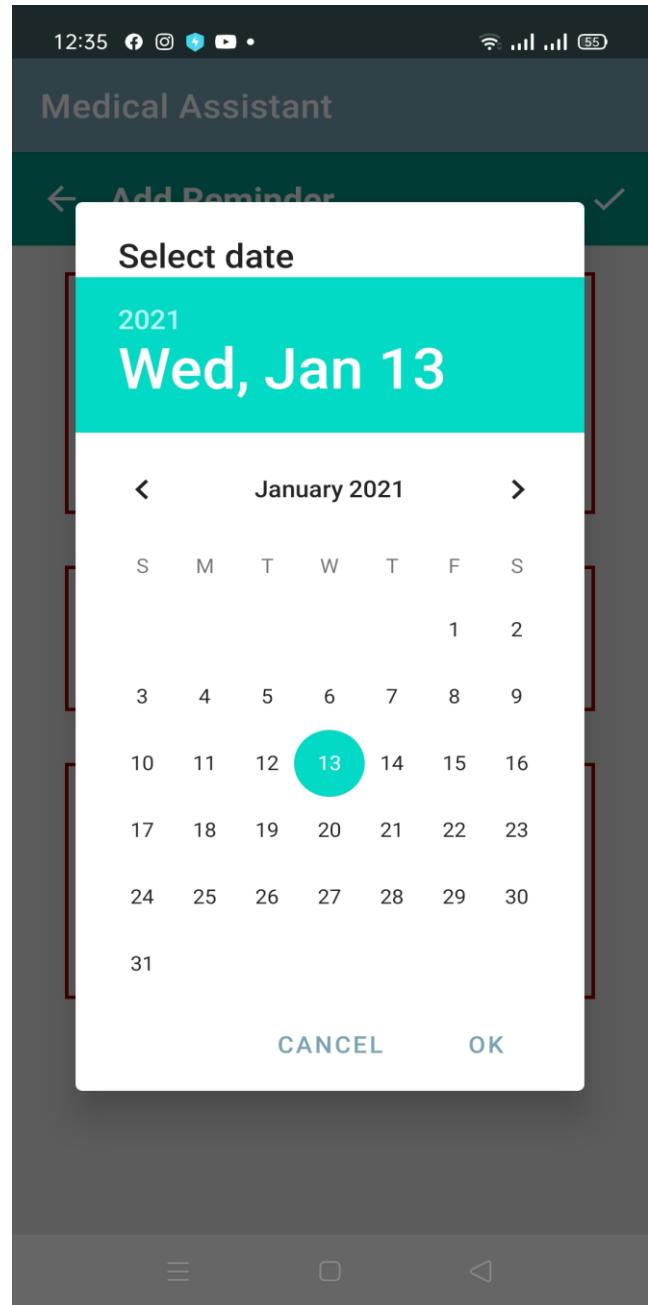
Ending Date 13/01/2022

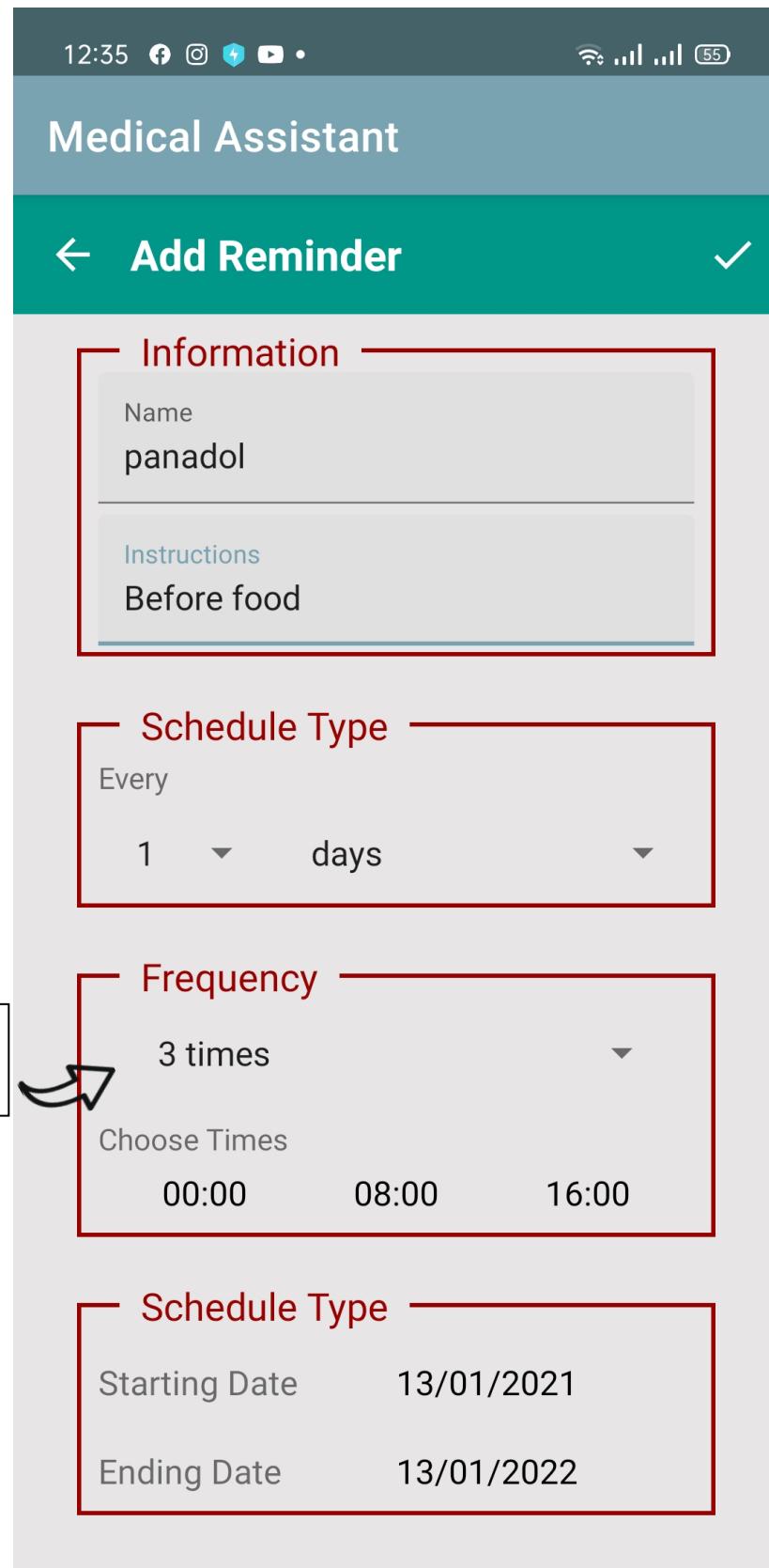


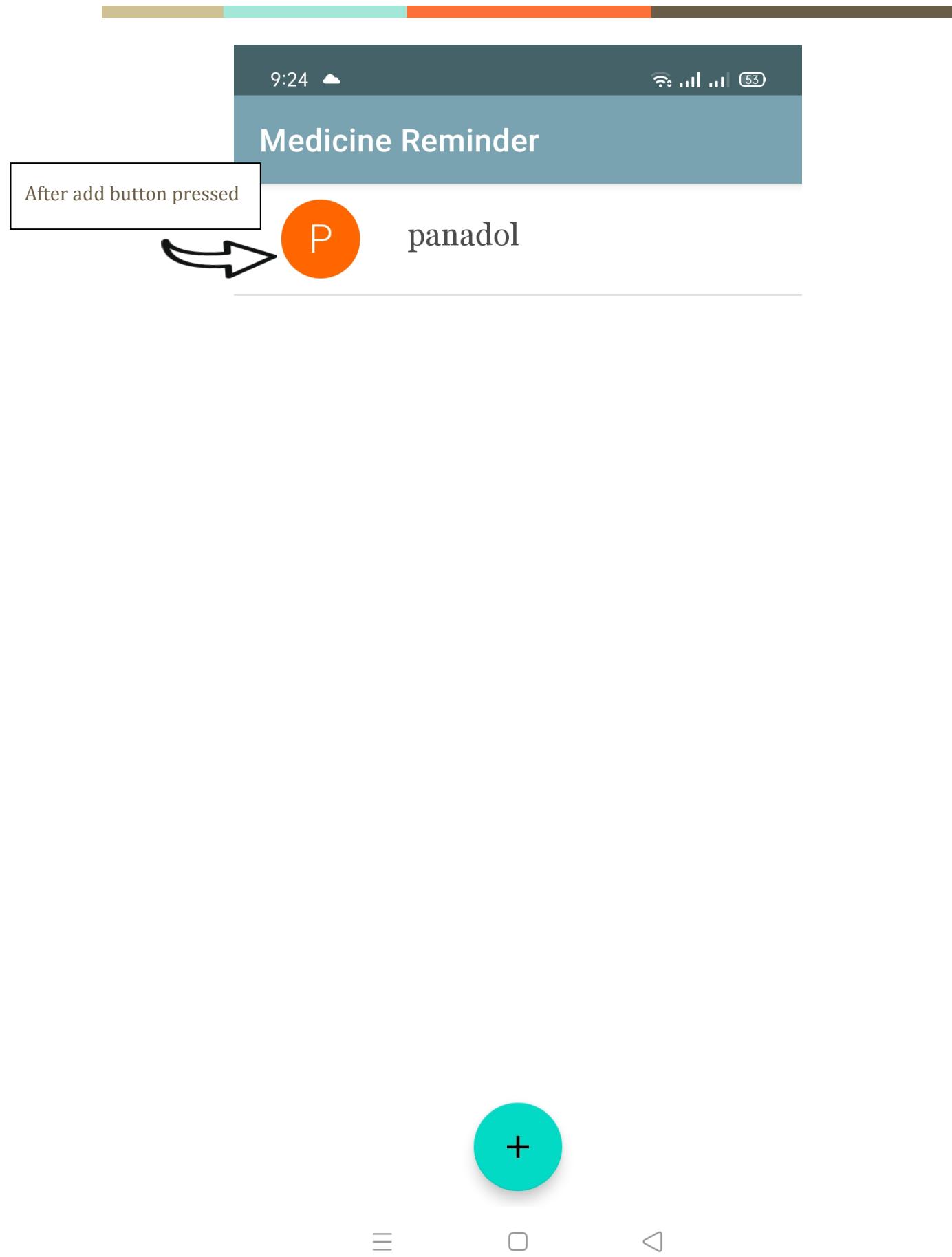
By pressing starting time

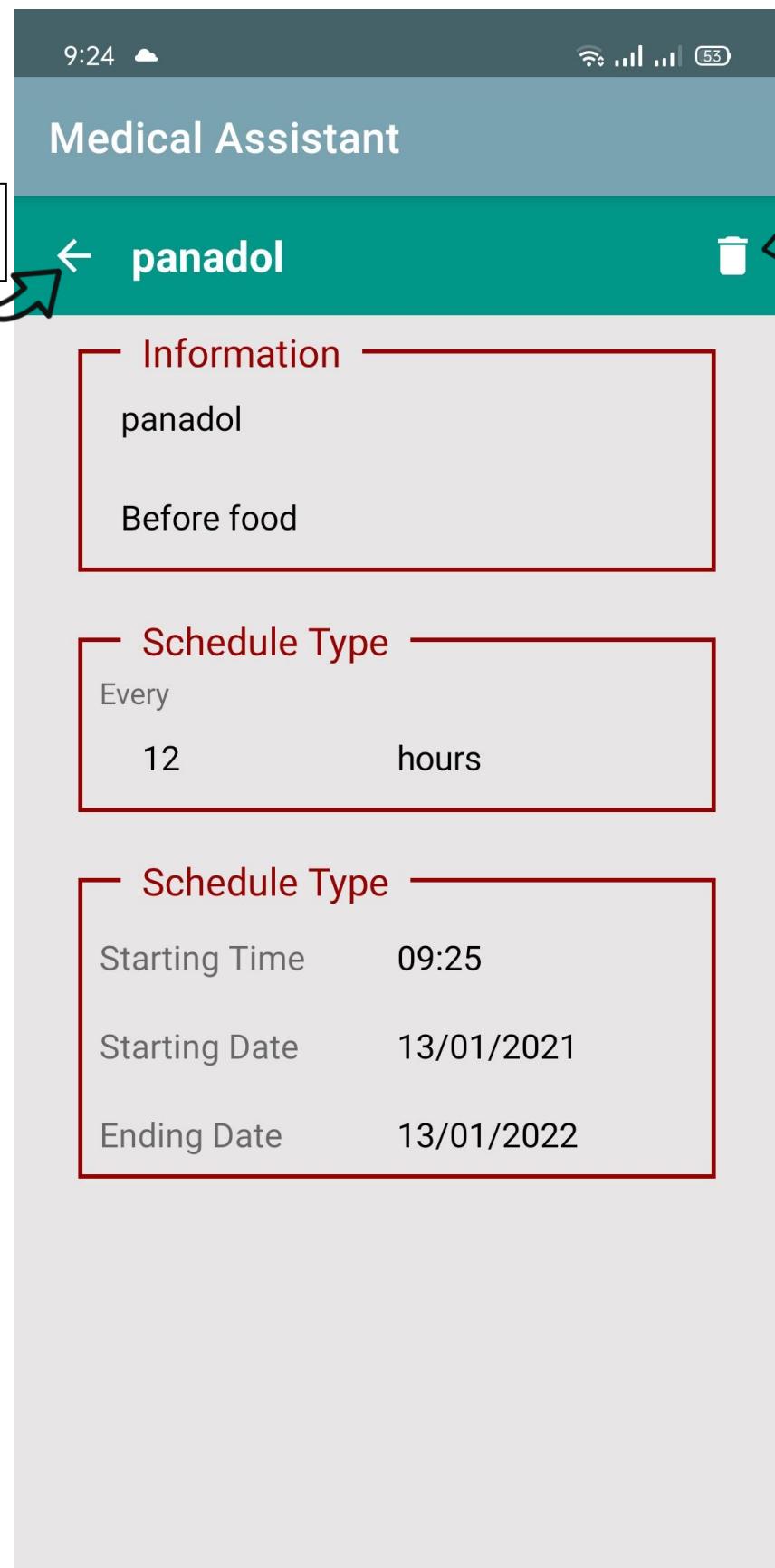


By pressing in any date











Panadol

Before food

Wed, 13 Jan 2021, 13:12



DISMISS



Alarm for reminder
user with his medicine



9:24 53

Corona Virus

1/4

Vitamin C

Vitamin C is an essential vitamin, meaning your body can't produce it. Yet, it has many roles and has been linked to impressive health benefits.

It's water-soluble and found in many fruits and vegetables, including oranges, strawberries, kiwi fruit, bell peppers, broccoli, kale, and spinach. The recommended daily intake for vitamin C is 75 mg for women and 90 mg for men



[BUY ONLINE](#)



9:24

Corona Virus

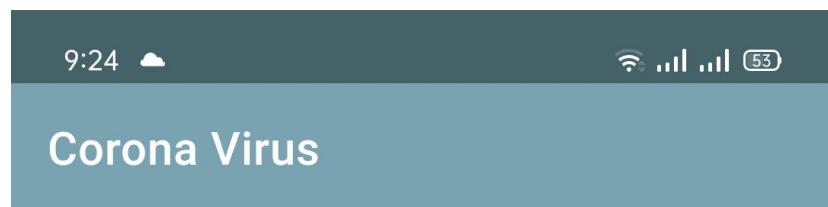
2/4

Zinc

Zinc is an essential micronutrient that is crucial to almost every aspect of your health. Improve Immune Function, Promote Blood Sugar Control, Improve Heart Health.

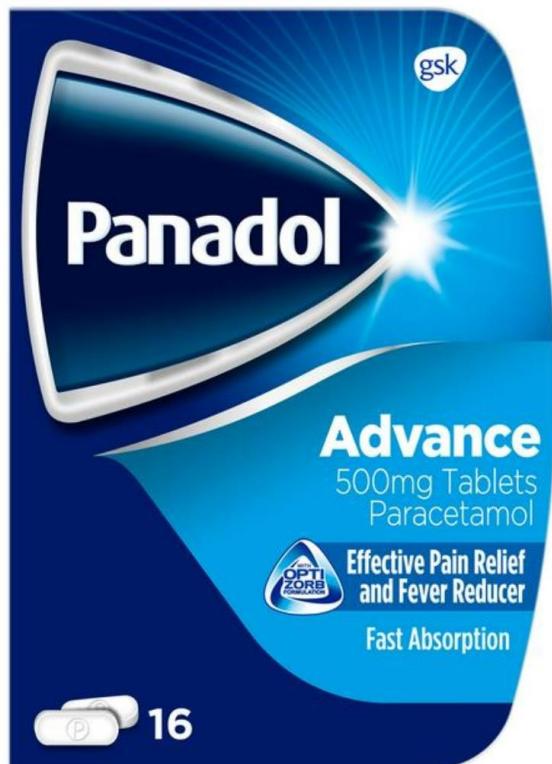


BUY ONLINE



Panadol

Effective For: Fever, Cold and Flu symptoms, Headache, Migraines, Period Pain, Arthritis/Osteoarthritis, Muscular Aches, Backache, Neckache, Shoulder Pain, Toothache, Sore Throat



[BUY ONLINE](#)





Thank You