

Wellkies Doctor App

Overview:

The project involved developing a mobile application using React Native for doctors to manage their patients and their schedules. The client uses this to keep track of their schedules in different clinics, manage the patients and keep track of patient's health. This project enabled them to manage their time and schedules making their work more efficient.

Client details: **Name:** | **Industry:**

Technologies: **React Native, MongoDB , Node.js , React Router, Axios**


Project Description:


Generally, the client wants to solve the complexity of managing, tracking, scheduling, consultation, and appointment process details under a closed circumstances application with quick user-friendly functionality and wants to avoid the long time taken to manage patients and schedules. So that doctors can easily manage consultations with patients in different clinics according to their suitable times.

The project was successful and Some of the salient features are as follows:

Home Screen:


This is the first screen, the user will interact after successfully login to the application. Here user will find an overview of the total appointments in different clinics. The "+ Book Appointment" button helps the user to book their appointments. The "Doctor's Analysis Report " helps doctors to know the total number of patients who had appointments with them as per weekly, monthly, and yearly report data.

Welcome Back 

 **Dr. Wellkies**
Ophthalmology
Rourkela

Updates 

8
Appointments today in 2 clinics

 Book Appointment

Doctor's Analysis Report

Weekly patient's reports
92
This week

Monthly patient's reports
148
Past month



Home



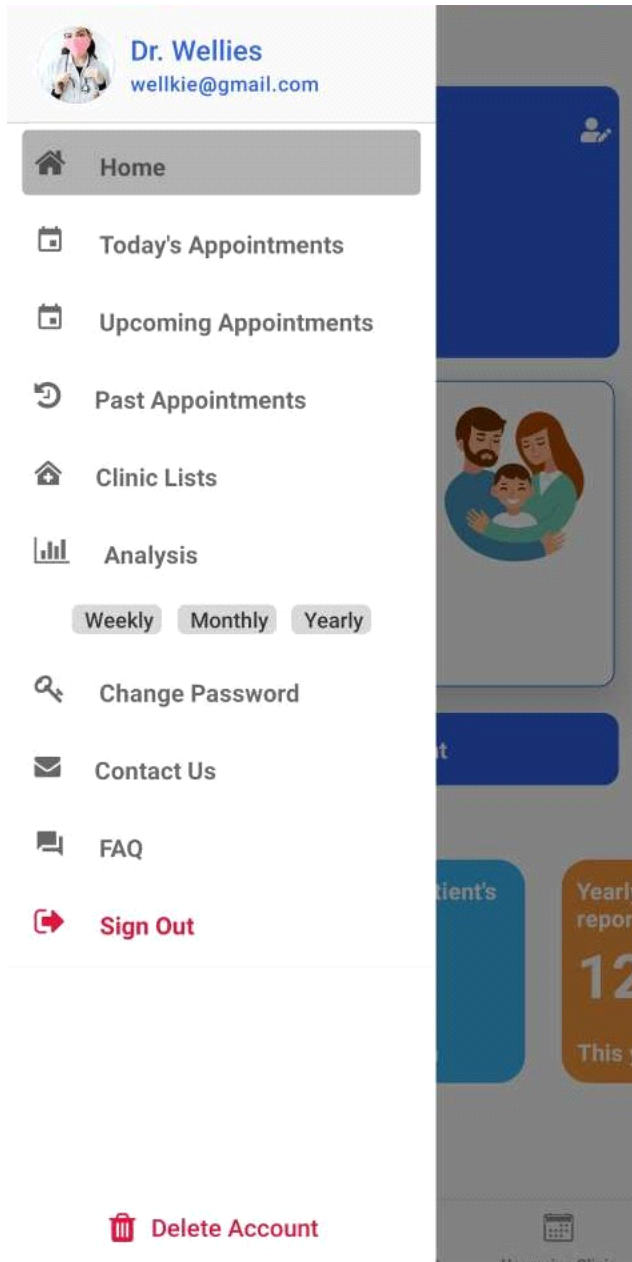
Today Clinics



Clinics List



Upcoming Clinic



Today's Appointment:

In today's appointment, the user can check all the appointments booked for all clinics along with the details of the doctor and patient, for the current date. Users can see all the appointments along with the clinics for current. Users can also know which patient cancels the appointment.



Dr. Wellies
wellkie@gmail.com



Home



Today's Appointments



Upcoming Appointments



Past Appointments



Clinic Lists



Analysis

Weekly

Monthly

Yearly



Change Password



Contact Us



FAQ



Sign Out



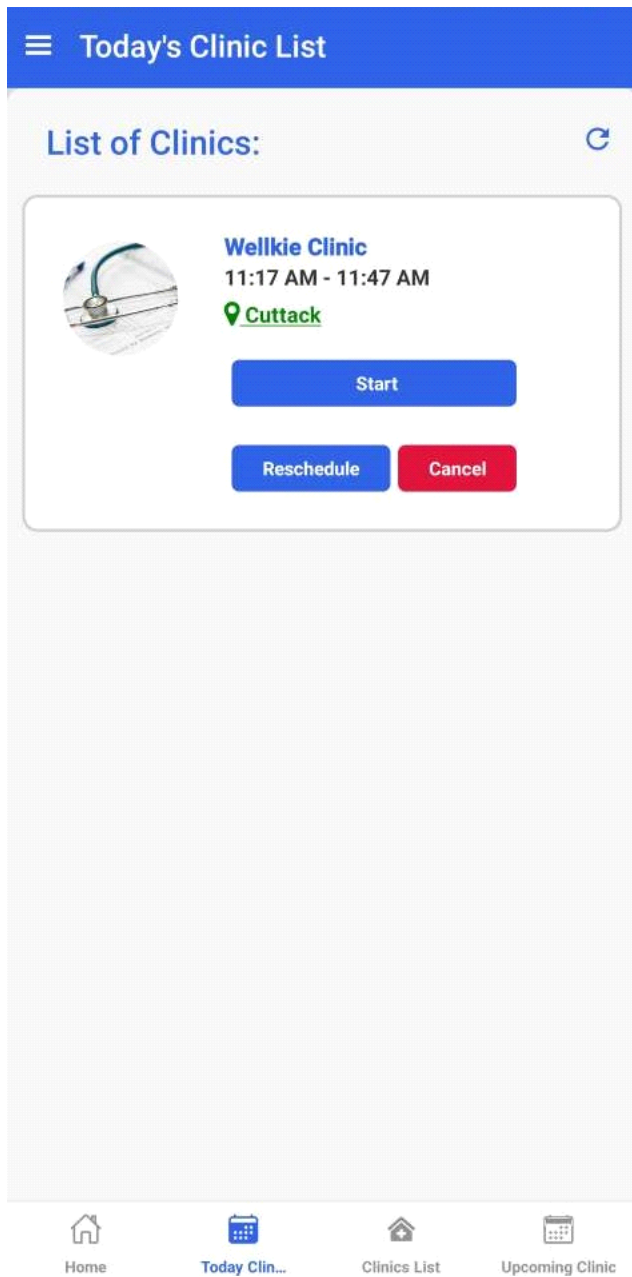
Delete Account



Cancel



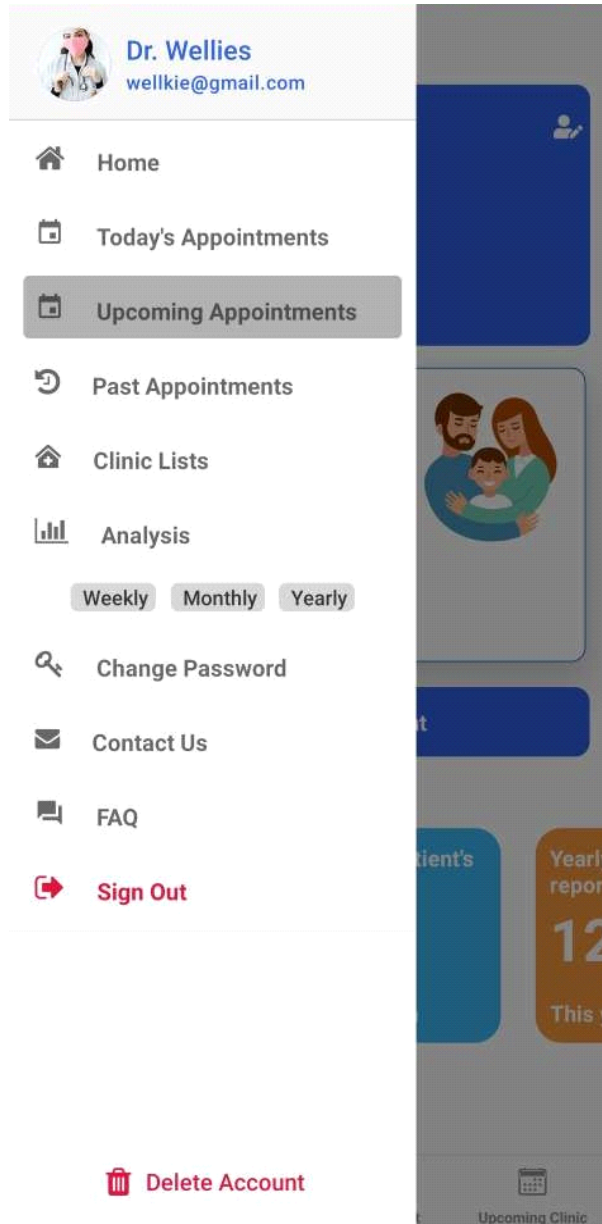
Upcoming Clinic



Upcoming Appointment:

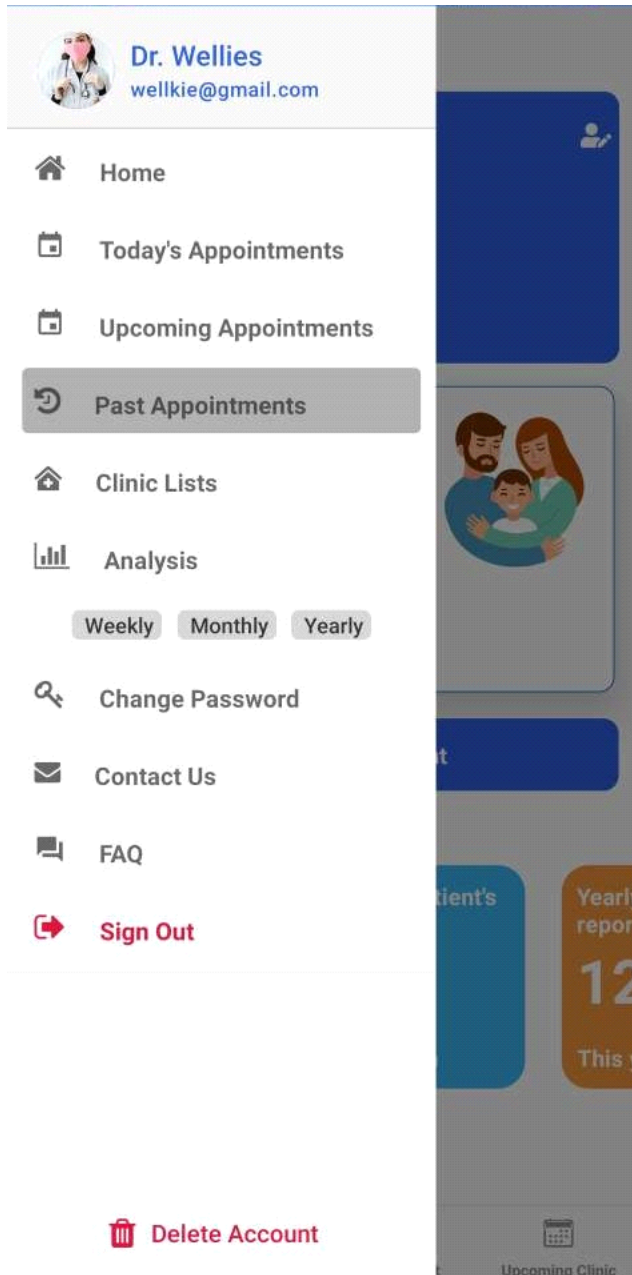
For upcoming appointments, the user can check all the appointments booked for all clinics along with the details of the doctor and patient for the next few days (upcoming days). Users can see all the appointments along with the clinics for upcoming days.

Users can also know which patient cancels the appointment.



Past Appointments:

In past appointments, users can check all the appointments booked for all clinics along with the details of the doctor and patient till yet. Users can see all the appointments along with the clinics that have already been scheduled in the past.













Clinic List :

The user can check all the clinics he has scheduled with. User can also add themselves if he has their own clinic by clicking on the "+ Add Own Clinic" button and filling out the form that appears upon clicking the button. User should fill the form according to the requirements given in the form, clinic name and visit charge is mandatory.



Dr. Wellies
wellkie@gmail.com

-  Home
-  Today's Appointments
-  Upcoming Appointments
-  Past Appointments
-  **Clinic Lists**
-  Analysis
 - Weekly
 - Monthly
 - Yearly
-  Change Password
-  Contact Us
-  FAQ
-  **Sign Out**

 **Delete Account**



Upcoming Clinic

☰ Clinics List

 Add Own Clinic



Own

 Near Ravi Talkies



Wellkie Clinic

 Cuttack



Home



Today Clin...



Clinics List



Upcoming Clinic

Clinic Details

Clinic Name *

Clinic Name

Email *

wellkie@gmail.com

Phone Number *

9668521332

Owner Name *

Wellies Dr

Visit Charge *

Visit Charge

Address Details

Your Address *

New Bazar

City *

Cuttack

Map Location

Latitude

Longitude

Clinic visibility



Home



Today Clin...



Clinics List



Upcoming Clinic

Users can also edit the details of their own clinic and then make the edits of choice in the form that appears on clicking the edit button.

☰ Clinics List

+ Add Own Clinic



Own

📍 Near Ravi Talkies



Wellkie Clinic

📍 Cuttack



Home



Today Clin...



Clinics List



Upcoming Clinic

< Add Own Clinic

Clinic Details

Clinic Name *

Clinic Name

Email *

wellkie@gmail.com

Phone Number *

9668521332

Owner Name *

Wellies Dr

Visit Charge *

Visit Charge

Address Details

Your Address *

New Bazar

City *

Cuttack

Map Location

Latitude

Longitude

Clinic visibility



Home



Today Clin...



Clinics List



Upcoming Clinic

Again making the application more efficient we have a delete option so that users can easily delete the clinic if required.

☰ Clinics List

+ Add Own Clinic



Own

📍 Near Ravi Talkies



Wellkie Clinic

📍 Cuttack



Home



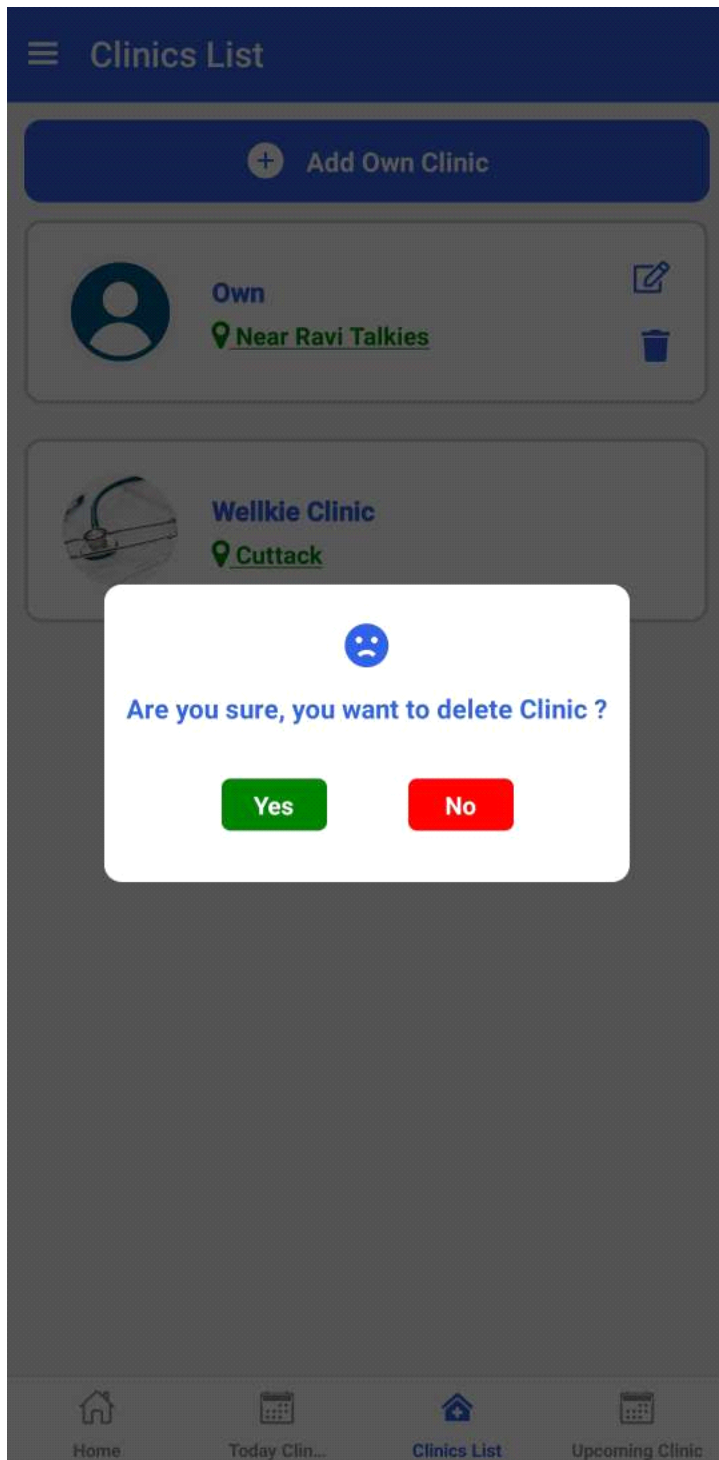
Today Clin...



Clinics List



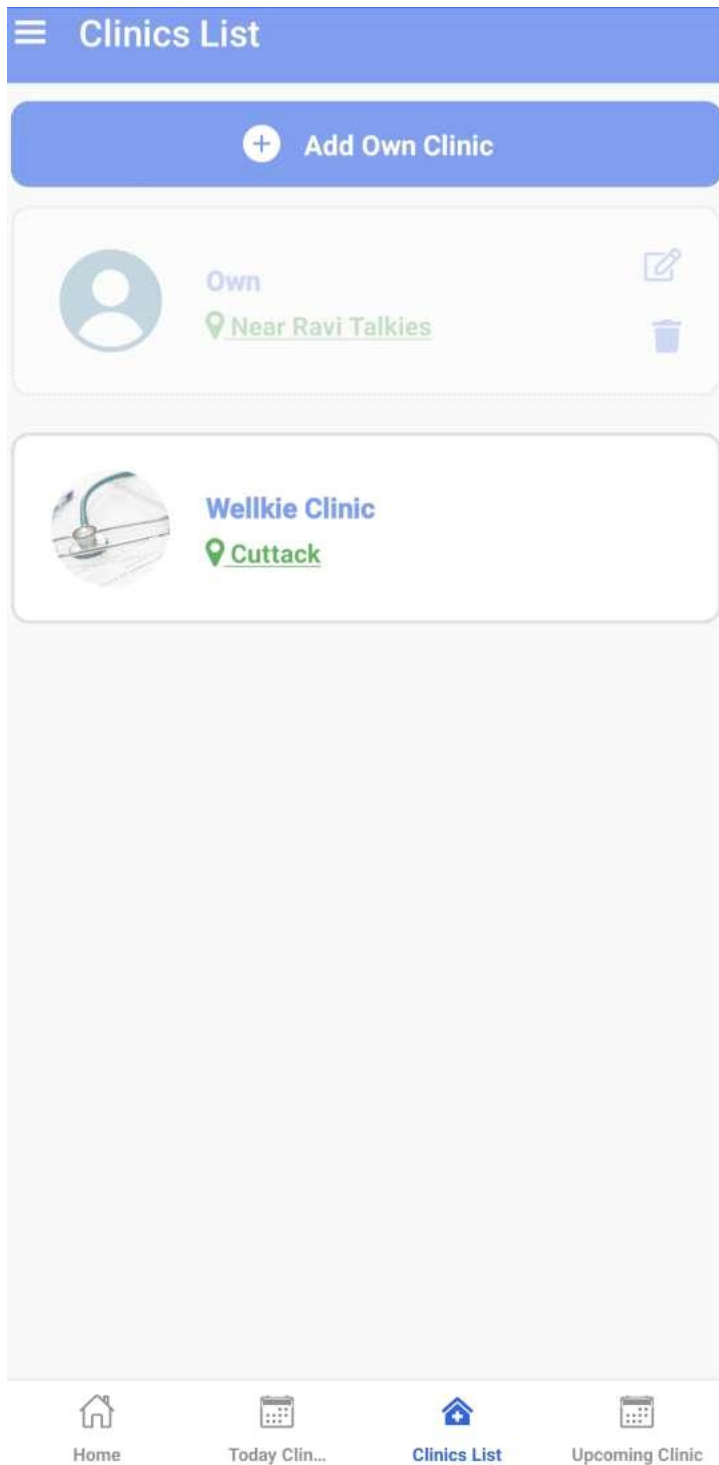
Upcoming Clinic

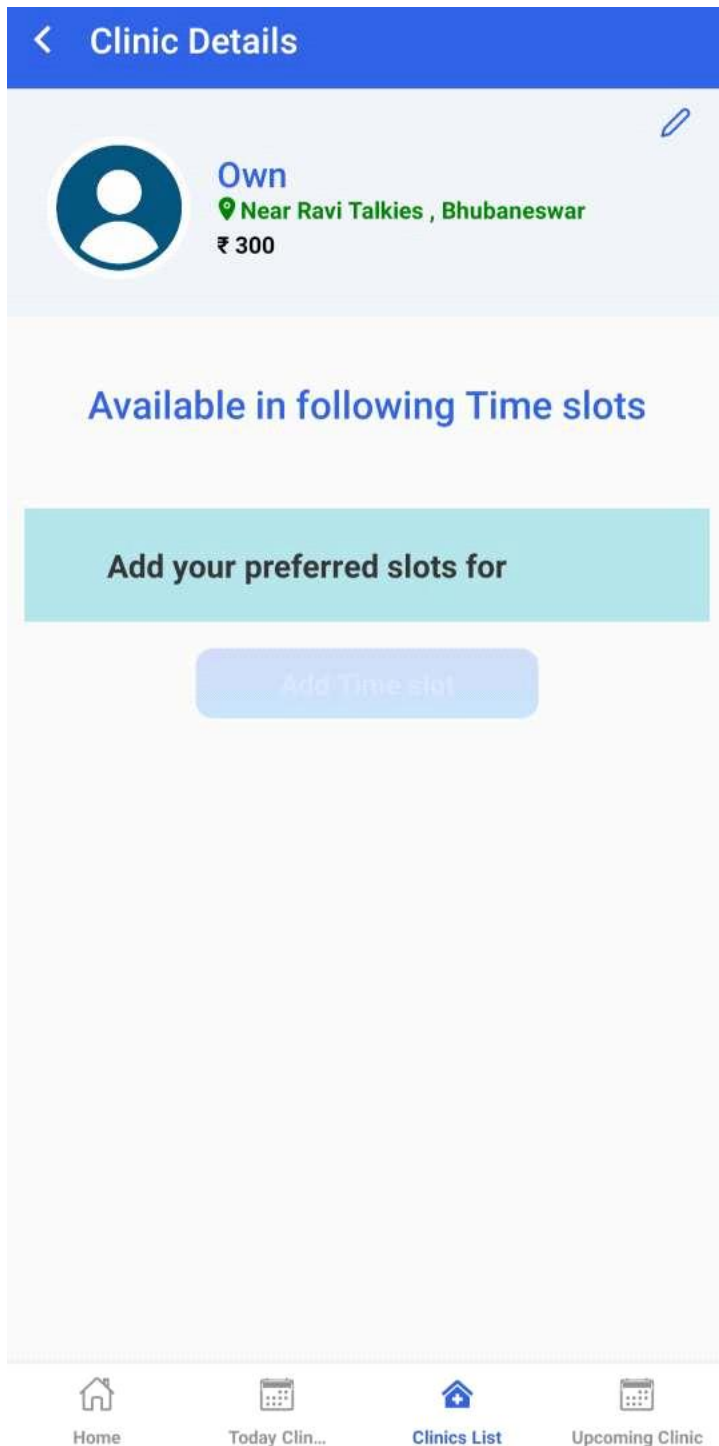


Clinic Details :

If the user clicks on any clinic then navigates to the Clinic Details page. The user can know the time slots available in that particular clinic. There is also an option to add slots. By clicking on the "Add Time Slot" button user get to schedule the time and date in that

particular clinic to consult patients .






Timeslot:

After clicking on the "Add Time slot" button user navigates to the Timeslot page. The page has the date and days, the start and end consultation time, and the total interval of consultation per patient. Users can add slots as suitable after filling in those fields and then clicking on the "Add Slot" button. In case the user wants to add emergency slots for patients who need immediate attention or treatment that can also be done by clicking


on "Add Emergency Slot" and reserving a few slots for emergency. Users can also reserve more slots for emergencies later and update them if needed. Users can make changes in the existing timeslot and can update the changes if needed by clicking on the "Update Slot" button, making the application more efficient to use.


< Timeslot



Own
₹ 300
Near Ravi Talkies , Bhubaneswar

| | | | | | | |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 15th Jun Thu | 16th Jun Fri | 17th Jun Sat | 18th Jun Sun | 19th Jun Mon | 20th Jun Tue | 21st Jun Wed |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|

Start 

End 

Add Interval in minutes Add Interval

View as sequence

Add Slots

Home Today Clin... Clinics List Upcoming Clinic

< Timeslot



Own

₹ 300

📍 Near Ravi Talkies , Bhubaneswar

| | | | | | | |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 15th Jun Thu | 16th Jun Fri | 17th Jun Sat | 18th Jun Sun | 19th Jun Mon | 20th Jun Tue | 21st Jun Wed |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|

06:41 PM ⌚

07:41 PM ⌚

5

Add Interval

View as sequence

06:41 PM ✕

06:46 PM ✕

06:51 PM ✕

06:56 PM ✕

07:01 PM ✕

07:06 PM ✕

07:11 PM ✕

07:16 PM ✕

07:21 PM ✕

07:26 PM ✕

07:31 PM ✕

07:36 PM ✕

Add Emergency Slots

Add Slots



Home



Today Clin...



Clinics List



Upcoming Clinic

















< Timeslot

| | | | | | | |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 15th Jun Thu | 16th Jun Fri | 17th Jun Sat | 18th Jun Sun | 19th Jun Mon | 20th Jun Tue | 21st Jun Wed |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|

07:06 PM  09:20 PM 

8 Add Interval

View as sequence

- 07:06 PM 
- 07:14 PM 
- 07:22 PM 
- 07:30 PM 
- 07:38 PM 
- 07:46 PM 
- 07:54 PM 
- 08:02 PM 
- 08:10 PM 
- 08:18 PM 
- 08:26 PM 
- 08:34 PM 
- 08:42 PM 
- 08:50 PM 
- 08:58 PM 
- 09:06 PM 

[Add Emergency Slots](#)

Update Slots

< Timeslot

| | | | | | | |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 15th Jun Thu | 16th Jun Fri | 17th Jun Sat | 18th Jun Sun | 19th Jun Mon | 20th Jun Tue | 21st Jun Wed |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|

07:06 PM 

09:20 PM 

8

Add Interval

View as sequence

07:06 PM

07:14 PM

07:22 PM

07:30 PM

07:38 PM

07:46 PM

07:54 PM

08:02 PM

08:10 PM

08:18 PM

08:26 PM

08:34 PM

08:42 PM

08:50 PM

08:58 PM

09:06 PM

[Update Emergency Slots](#)

Update Slots



Home



Today Clin...



Clinics List



Upcoming Clinic

< Timeslot

| | | | | | | |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 15th Jun Thu | 16th Jun Fri | 17th Jun Sat | 18th Jun Sun | 19th Jun Mon | 20th Jun Tue | 21st Jun Wed |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|

07:06 PM

09:20 PM

8

Add Interval

View as sequence

- 07:06 PM
- 07:14 PM
- 07:22 PM
- 07:30 PM
- 07:38 PM
- 07:46 PM
- 07:54 PM
- 08:02 PM
- 08:10 PM
- 08:18 PM
- 08:26 PM
- 08:34 PM
- 08:42 PM
- 08:50 PM
- 08:58 PM
- 09:06 PM

[Update Emergency Slots](#)

Update Slots

Home

Today Clin...

Clinics List

Upcoming Clinic

















< Timeslot

| | | | | | | |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 15th Jun Thu | 16th Jun Fri | 17th Jun Sat | 18th Jun Sun | 19th Jun Mon | 20th Jun Tue | 21st Jun Wed |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|

07:06 PM  09:20 PM 

8 [Add Interval](#)


View as sequence

- 07:06 PM  07:14 PM  07:22 PM 
- 07:30 PM  07:38 PM  07:46 PM 
- 07:54 PM  08:02 PM  08:10 PM 
- 08:18 PM  08:26 PM  08:34 PM 
- 08:42 PM  08:50 PM  08:58 PM 
- 09:06 PM 

[Add Emergency Slots](#)


Update Slots

< Clinic Details




Own
Near Ravi Talkies , Bhubaneswar
₹ 300

Available in following Time slots


Sunday - 18th Jun 23 


Slot Type - Parallel
06:07 AM - 07:07 AM
Total Slots : 6


Thursday - 15th Jun 23 


Slot Type - Parallel
07:06 PM - 09:20 PM
Total Slots : 16

Add Time slot

 Home

 Today Clin...

 Clinics List

 Upcoming Clinic

About View as Sequence (Check):

On the timeslot page user can enable the View as Sequence option in which the patient can see slots as sequence i.e. the patient will be shown only 3 slots, after booking one

slot another slot is enabled. As shown in picture below.

< Time slot Details

| | | |
|-------------------------|-----------------------|--------------------------|
| May 8th 23 Monday | May 9th 23 Tuesday | May 10th 23 Wednesday |
| May 11th 23 Thursday | May 12th 23 Friday | May 13th 23 Saturday |
| May 14th 23 Sunday | May 15th 23 Monday | May 16th 23 Tuesday |

[View More](#)

Monday
8th May 2023

Slots available for this day

07:00 PM To 09:30 PM

- Not Available - Available - Booked

| | | |
|---------------|---------------|---------------|
| 07:00 PM (1) | 07:10 PM (2) | 07:20 PM (3) |
| 07:30 PM (4) | 07:40 PM (5) | 07:50 PM (6) |
| 08:00 PM (7) | 08:10 PM (8) | 08:20 PM (9) |
| 08:30 PM (10) | 08:40 PM (11) | 08:50 PM (12) |
| 09:00 PM (13) | 09:10 PM (14) | 09:20 PM (15) |

10:00 PM To 11:30 PM

- Booked

< Time slot Details

View More

Monday

8th May 2023

Slots available for this day

07:00 PM To 09:30 PM

- Not Available - Available - Booked

| | | |
|---------------|---------------|---------------|
| 07:00 PM (1) | 07:10 PM (2) | 07:20 PM (3) |
| 07:30 PM (4) | 07:40 PM (5) | 07:50 PM (6) |
| 08:00 PM (7) | 08:10 PM (8) | 08:20 PM (9) |
| 08:30 PM (10) | 08:40 PM (11) | 08:50 PM (12) |
| 09:00 PM (13) | 09:10 PM (14) | 09:20 PM (15) |

10:00 PM To 11:30 PM

- Booked

| | | |
|---------------|---------------|---------------|
| 10:00 PM (1) | 10:05 PM (2) | 10:10 PM (3) |
| 10:15 PM (4) | 10:20 PM (5) | 10:25 PM (6) |
| 10:30 PM (7) | 10:35 PM (8) | 10:40 PM (9) |
| 10:45 PM (10) | 10:50 PM (11) | 10:55 PM (12) |
| 11:00 PM (13) | 11:05 PM (14) | 11:10 PM (15) |
| 11:15 PM (16) | 11:20 PM (17) | 11:25 PM (18) |

View as Sequence (Uncheck)/Parallel:

On the timeslot page, the user can disable the View as Sequence option in which the patient can see the slot as parallel i.e. patients can book appointments randomly at their convenient

time. As shown in image below.

[← Time slot Details](#)

[View More](#)

Monday
8th May 2023

Slots available for this day

07:00 PM To 09:30 PM

- Not Available - Available - Booked

| | | |
|--|--|--|
| <input checked="" type="checkbox"/> 07:10 PM (2) | <input type="checkbox"/> 07:20 PM (3) | <input type="checkbox"/> 07:30 PM (4) |
| <input type="checkbox"/> 07:40 PM (5) | <input type="checkbox"/> 07:50 PM (6) | <input type="checkbox"/> 08:00 PM (7) |
| <input type="checkbox"/> 08:10 PM (8) | <input type="checkbox"/> 08:20 PM (9) | <input type="checkbox"/> 08:30 PM (10) |
| <input type="checkbox"/> 08:40 PM (11) | <input type="checkbox"/> 08:50 PM (12) | <input type="checkbox"/> 09:00 PM (13) |
| <input type="checkbox"/> 09:10 PM (14) | <input type="checkbox"/> 09:20 PM (15) | |

10:00 PM To 11:30 PM

- Booked

| | | |
|--|---|---|
| <input type="checkbox"/> 10:00 PM (1) | <input type="checkbox"/> 10:05 PM (2) | <input type="checkbox"/> 10:10 PM (3) |
| <input type="checkbox"/> 10:15 PM (4) | <input type="checkbox"/> 10:20 PM (5) | <input type="checkbox"/> 10:25 PM (6) |
| <input type="checkbox"/> 10:30 PM (7) | <input type="checkbox"/> 10:35 PM (8) | <input type="checkbox"/> 10:40 PM (9) |
| <input type="checkbox"/> 10:45 PM (10) | <input type="checkbox"/> 10:50 PM (11) | <input type="checkbox"/> 10:55 PM (12) |
| <input type="checkbox"/> 11:00 PM (13) | <input type="checkbox"/> 11:05 PM (14) | <input checked="" type="checkbox"/> 11:10 PM (15) |
| <input type="checkbox"/> 11:15 PM (16) | <input checked="" type="checkbox"/> 11:20 PM (17) | <input type="checkbox"/> 11:25 PM (18) |

< Time slot Details

[View More](#)

Monday

8th May 2023

Slots available for this day

07:00 PM To 09:30 PM

 - Not Available  - Available  - Booked

07:00 PM (1) **07:10 PM (2)** 07:20 PM (3)


07:30 PM (4) 07:40 PM (5) 07:50 PM (6)

08:00 PM (7) 08:10 PM (8) 08:20 PM (9)

08:30 PM (10) 08:40 PM (11) 08:50 PM (12)

09:00 PM (13) 09:10 PM (14) 09:20 PM (15)

10:00 PM To 11:30 PM

 - Booked

10:00 PM (1) 10:05 PM (2) 10:10 PM (3)

10:15 PM (4) 10:20 PM (5) 10:25 PM (6)

10:30 PM (7) 10:35 PM (8) 10:40 PM (9)

10:45 PM (10) 10:50 PM (11) 10:55 PM (12)

11:00 PM (13) 11:05 PM (14) 11:10 PM (15)

11:15 PM (16) 11:20 PM (17) 11:25 PM (18)



Today's Clinic:


At the bottom, we see four icons one of which is "Today's Clinic". Here user can start, reschedule and cancel a consultation if it's in his/her own clinic. User can check in which clinics he is scheduled to have appointments. If the user is currently having a consultation it shows "Live" Once the consultation ends it shows "Done". Users can click on the "Start" button as it denotes the start of the consultation. To add up more features there is also "Reschedule" and "Cancel" button. The "Reschedule" button helps to postpone the schedule while the "Cancel" button cancels the appointment. The "End Consultation" button should be clicked once the user is done with a consultation.



☰ Today's Clinic List

List of Clinics:



 **Wellkie Clinic**
11:17 AM - 11:47 AM
Today's Appointments : 1
 [Cuttack](#)

Done 

 **Own**
07:06 PM - 09:20 PM
 [Near Ravi Talkies](#)

Start

Reschedule Cancel



Home



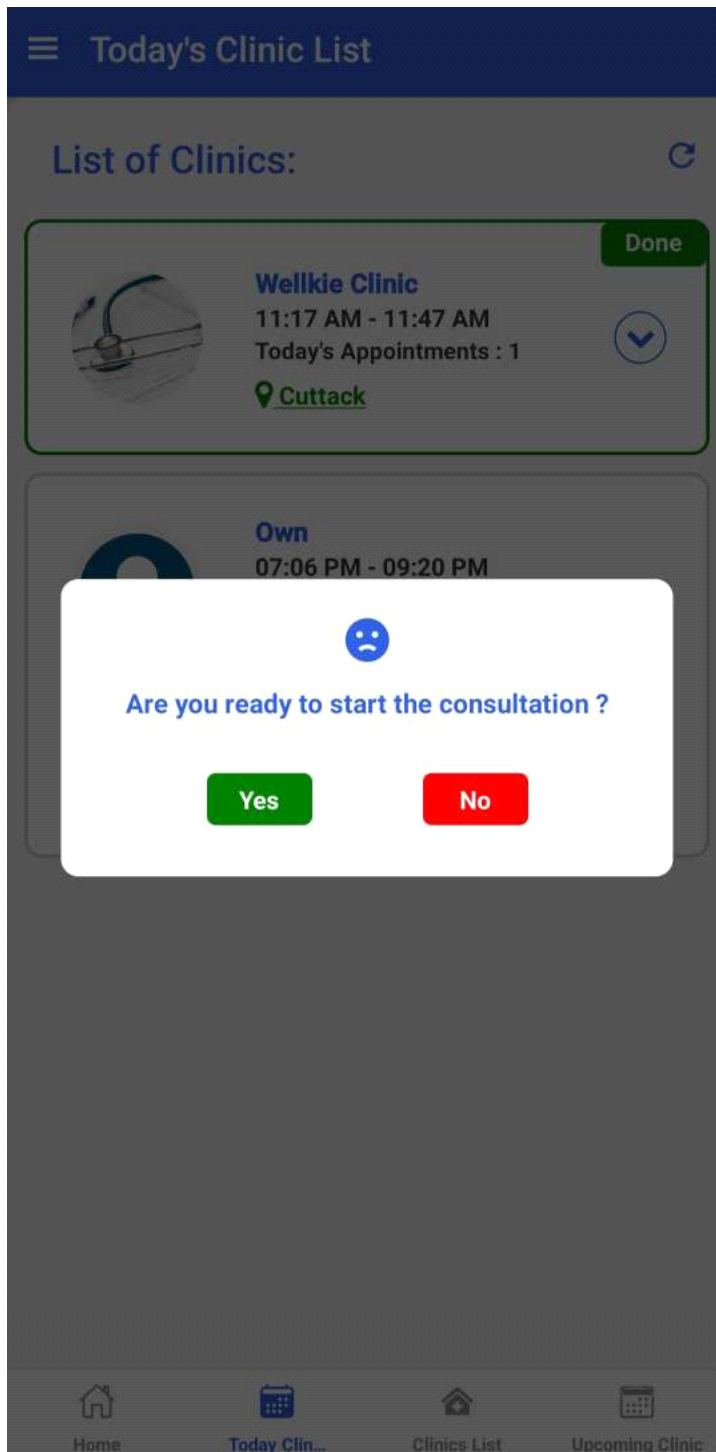
Today Clin...



Clinics List



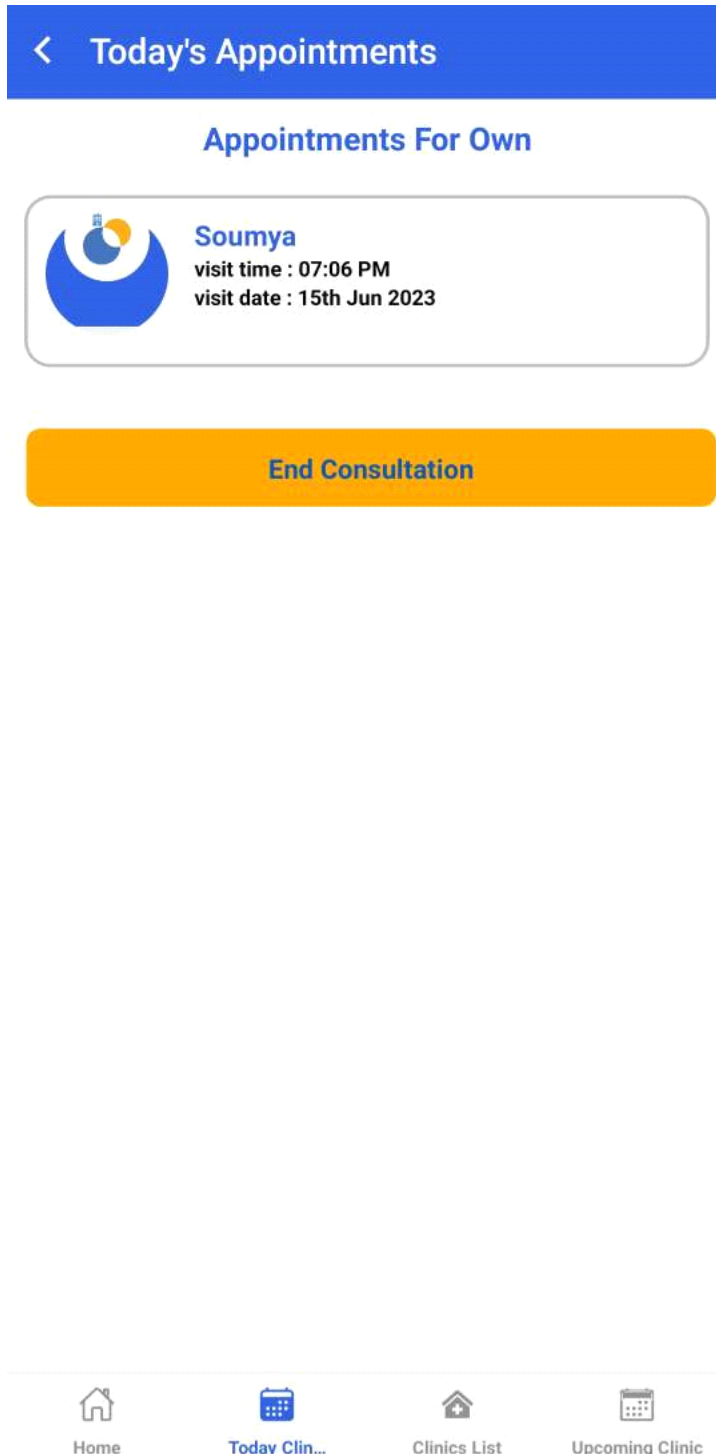
Upcoming Clinic



Patient Details:

Once consultation started a list of appointments with patients appears. If the user clicks on a patient then it navigates to the "Patient Details" page. On the "Patient Details" page there are details of the patient that will be required to which the user can easily refer. Users can upload prescriptions by clicking on the "Upload Prescription "

button. Adding more to features there are also buttons like " Next Patient " and "Not Attended". Users can click on "Next Patient" once the consultation with the current patient is over. Whereas the "Not Attended" button can be used if the patient didn't attend the scheduled consultation.



< Today's Appointments

Appointments For Own



Soumya

visit time : 07:06 PM

visit date : 15th Jun 2023

End Consultation



Home



Today Clin...



Clinics List



Upcoming Clinic

< Patient Details



Soumya



Appointment on : 15th Jun 2023
Visit time : 07:06 PM
Phone Number : 9040535076
Gender : Female

Patient Age:
Weight:
Oxygen Level:
Blood Pressure:
Total number of visits:
Next vaccination date:
Next visit on:

 Upload Prescription

Next Patient

Not attended



Home



Today Clin...



Clinics List



Upcoming Clinic

Upcomming Clinic:

Among the bottom four buttons, there is the "Upcoming Clinic" button. Here users can check the coming appointments we have for the next few days. Users can reschedule or cancel the appointments according to their convenience.

< Upcoming Appointments

| | | | | | | |
|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| 16th Fri Jun 0 | 17th Sat Jun 0 | 18th Sun Jun 6 | 19th Mon Jun 0 | 20th Tue Jun 0 | 21st Wed Jun 0 | 22nd Thu Jun 0 |
|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|

Wellkie Clinic
18/06/2023

02:06 PM - 05:06 PM

Wellkie Clinic
Cuttack, Cuttack
No. of appointments: 6

Reschedule **Cancel**

Home Today Clin... Clinics List **Upcoming Clinic**

< Upcoming Appointments

| | | | | | | |
|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| 16th Fri Jun 0 | 17th Sat Jun 0 | 18th Sun Jun 6 | 19th Mon Jun 0 | 20th Tue Jun 0 | 21st Wed Jun 0 | 22nd Thu Jun 0 |
|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|

Wellkie Clinic
18/06/2023

02:06 PM - 05:06 PM



Wellkie Clinic
Cuttack, Cuttack
No. of appointments: 6

Appointment

Cancel



Home



Today Clin...



Clinics List



Upcoming Clinic

< Upcoming Appointments

| | | | | | | |
|------|------|------|------|------|------|------|
| 16th | 17th | 18th | 19th | 20th | 21st | 22nd |
| Fri | Sat | Sun | Mon | Tue | Wed | Thu |
| Jun | Jun | Jun | Jun | Jun | Jun | Jun |
| 0 | 0 | 6 | 0 | 0 | 0 | 0 |

Wellkie Clinic
18/06/2023

02:06 PM - 05:06 PM



Wellkie Clinic
Cuttack, Cuttack
No. of appointments: 6

Reschedule

Cancel



Home



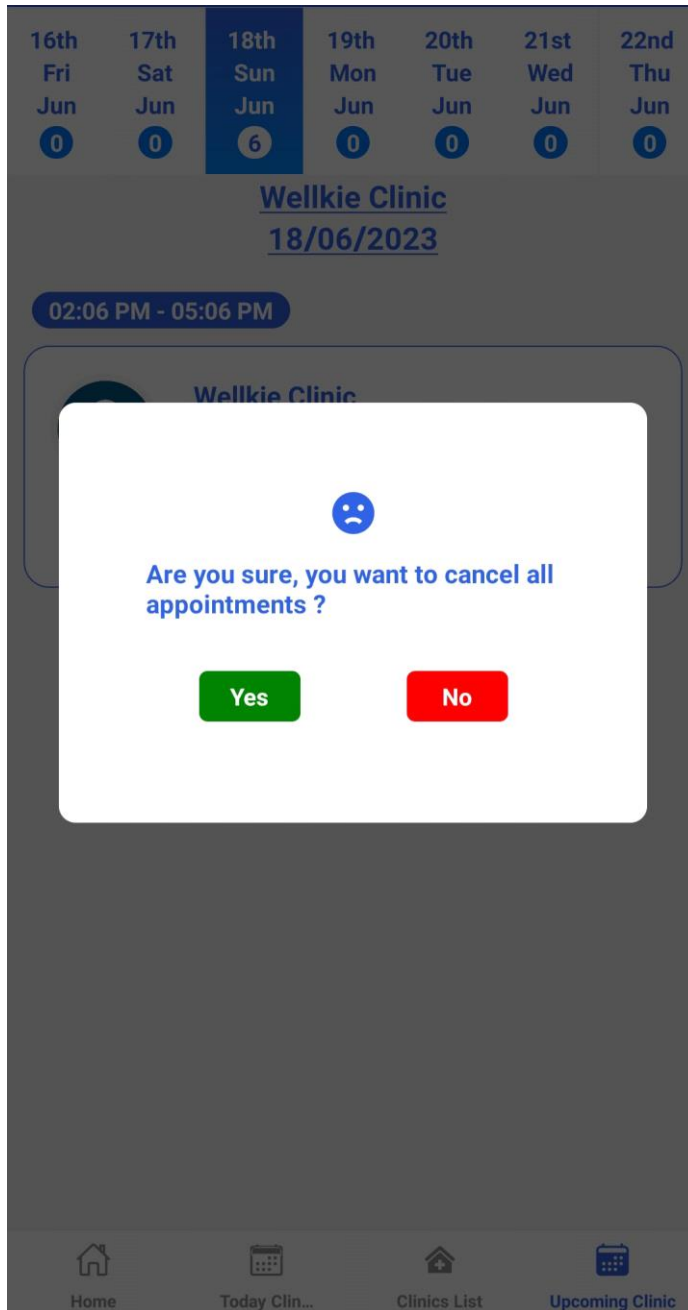
Today Clin...



Clinics List



Upcoming Clinic













Analysis (Weekly, Monthly, Yearly) :

This page shows an overview data of total completed, upcoming, canceled, and not attended appointments with respect to weekly, monthly, and yearly data.



Dr. Wellies
wellkie@gmail.com

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-  Change Password
-  Contact Us
-  FAQ
-  **Sign Out**

 **Delete Account**



Appointments Analysis



[Appointments:12]

[Total Revenue:0]

- Not Attended - 0
- Upcoming Appointments - 5
- Cancelled Appointments - 7
- Completed Appointments - 0



Home



Today Clin...



Clinics List



Upcoming Clinic

Change Password:

The change password page helps users to change the password of their account.



Dr. Wellies
wellkie@gmail.com


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Delete Account



Upcoming Clinic

[< Change password](#)

New Password * 

Confirm Password * 

Change Password











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Contact Us:

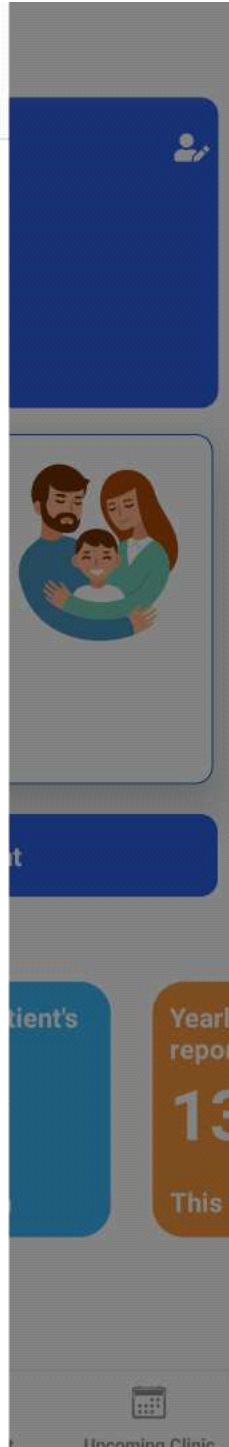
Using this page users can directly connect with the WELLKIES support team in case they face any issue or want to send any query.



Dr. Wellies
wellkie@gmail.com

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 Delete Account



< Contact Us

Name *

Wellies Dr

Phone Number *

9668521332

Email *

wellkie@gmail.com

Your Query *

Your Query

Send us your query

Need Help ?

Are you facing problems, you can talk to our customer supports

 +91 7008699927



Home



Today Clin...



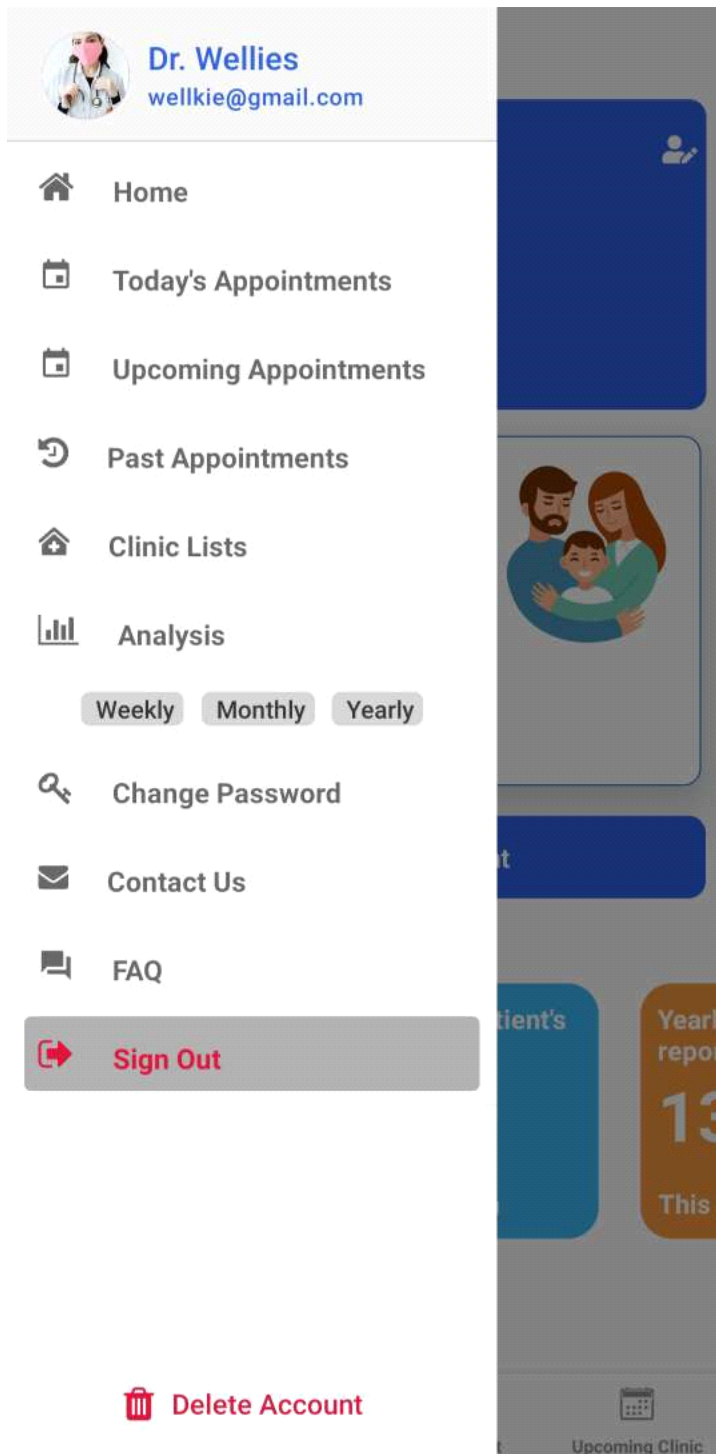
Clinics List



Uncomina Clinic

Sign Out:

Through this user can sign out from the system.



Delete Account:

Users can delete the account if required using this.

