

Features For SheArogya Website

[Full stack website]

Rhys Rodrigues

Main Page

Home Page

Login Page [\[Back end\]](#)

Sign-up Page [\[Back end\]](#)

Doctors Pages

Dashboard

Charts [\[Back end\]](#)

Appointment List [\[Back end\]](#)

News feed [\[Back end\]](#)

User Pages

Dashboard

Day Rating [\[Back end\]](#)

Calorie Tracker [\[Back end\]](#)

To-do [\[Back end\]](#)

Appointment Booking

Form [\[Back end\]](#)

Doctor Tags [\[Back end\]](#)

Diseases

Breast Cancer

Thyroid

Uterine Fibroids

PCOD/PCOS

Osteoporosis

Maternal Health Issues

Home

Prenatal

Postnatal

Mental Health Counselling

*All Features Marked with [\[Back end\]](#) state that they only use the Back end

The Back-End [Flask]

The Function

The Main use of the back end is to store the required data and process it with without would we wouldn't be able to implement some of its features

Storage Structure

User Data:

Name:

Password

Email

Doctor Id (If A Doctor)

Calorie Data

To-do

Appointment DB:

Doctors:

Name:

Reason

Date

Time

To-Do:

Name:

To-dos

News Data:

Title

Body

Link

Rating:

Name:

Rating

Functions

Save User data To Database

Verify If User present

Set Rating

Make An Appointment

Clear Appointments

Add to Calorie array

Calculate Average Calories

API Endpoints

'/'
'/Signup/<name>/<email>/<password>/<DocID>'
'/Login/<name>/<email>/<password>'
'/<Doctor>/Appointments'
'/<User>/Todo'
'/News'
'/Doctors'
'/SetRating/<User>/<value>'
'/AppointmentDB'
'/UserDB'
'/MakeAppointment'
'/ClearAppointments/<Doc>'
'/ClearAppointments'
'/AppendCalorie/<User>/<int:Value>'
'/<User>/AverageCalorie'