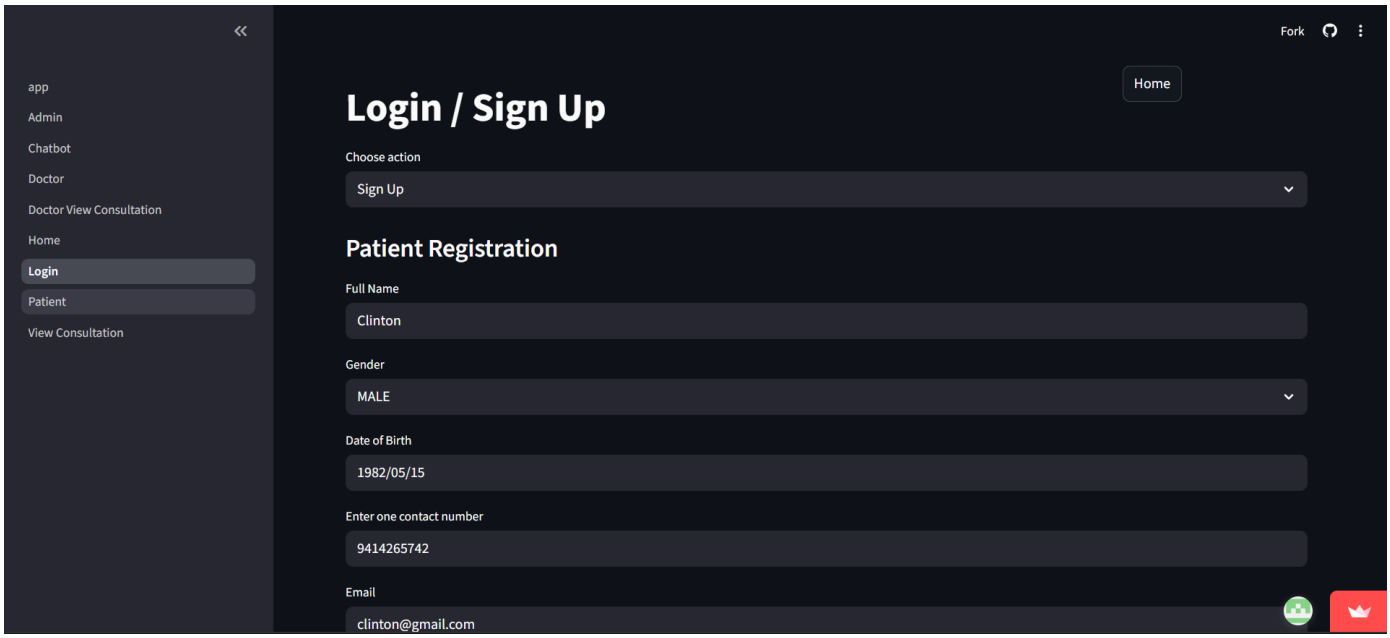
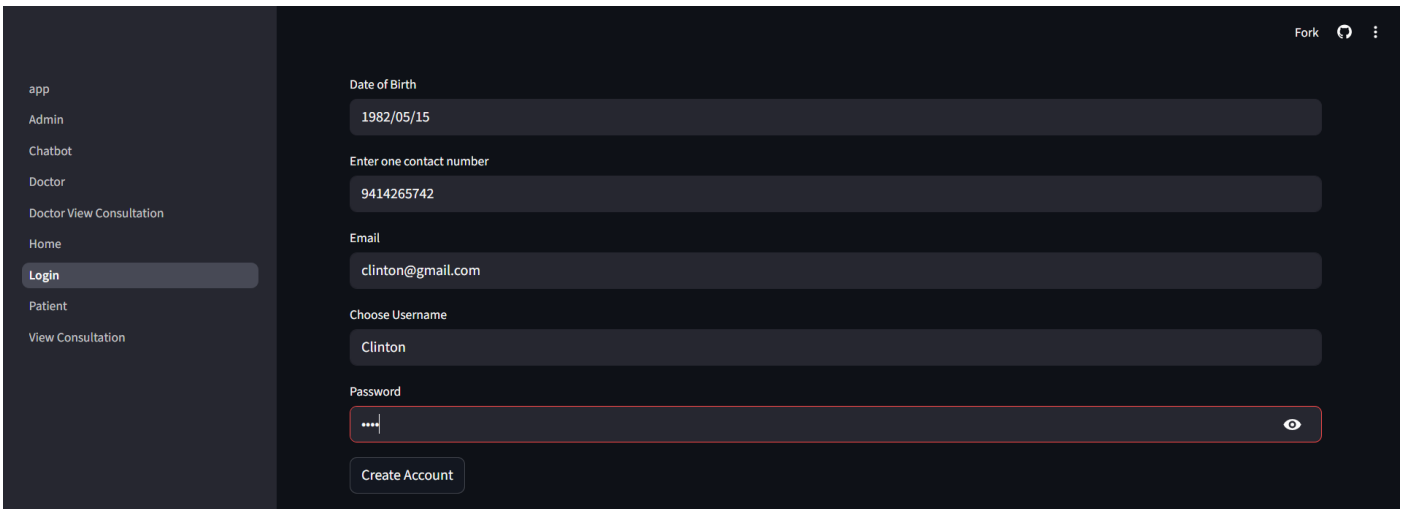
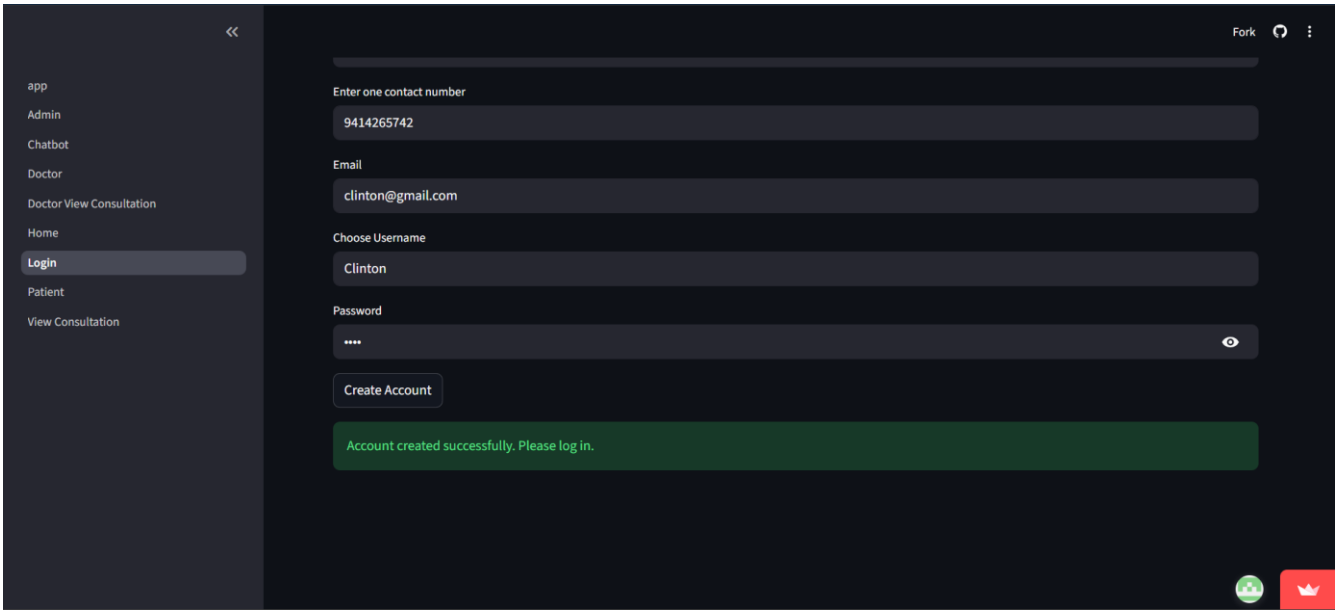
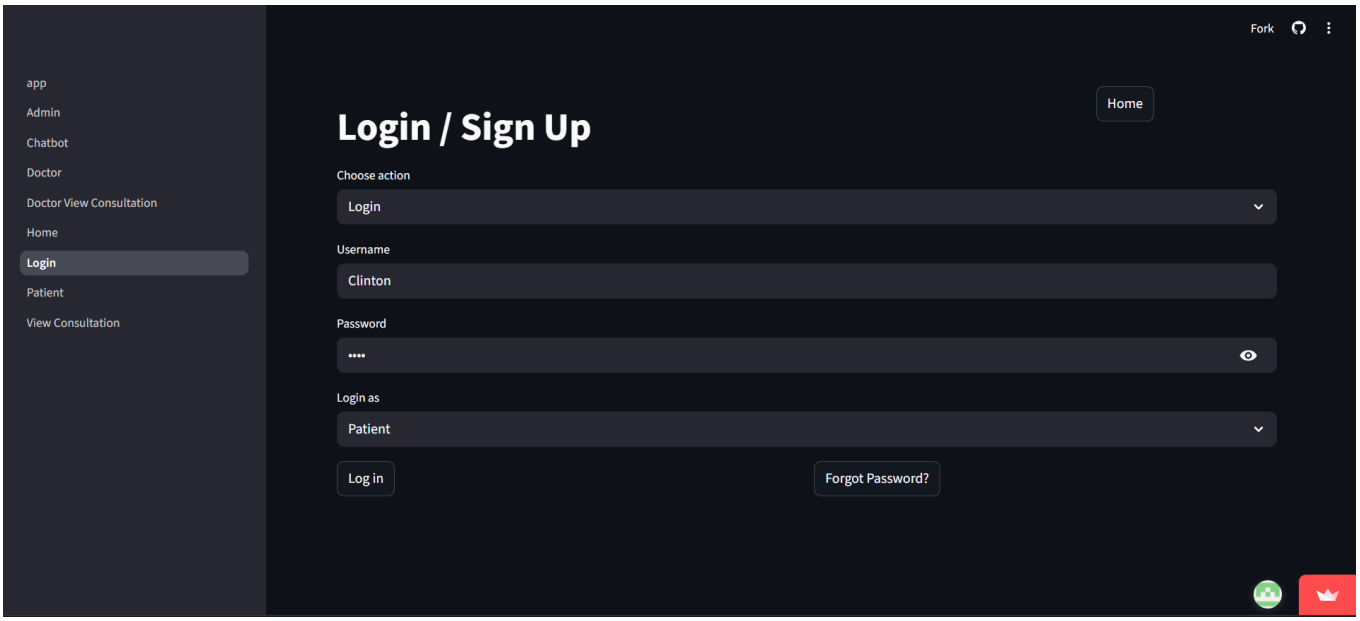
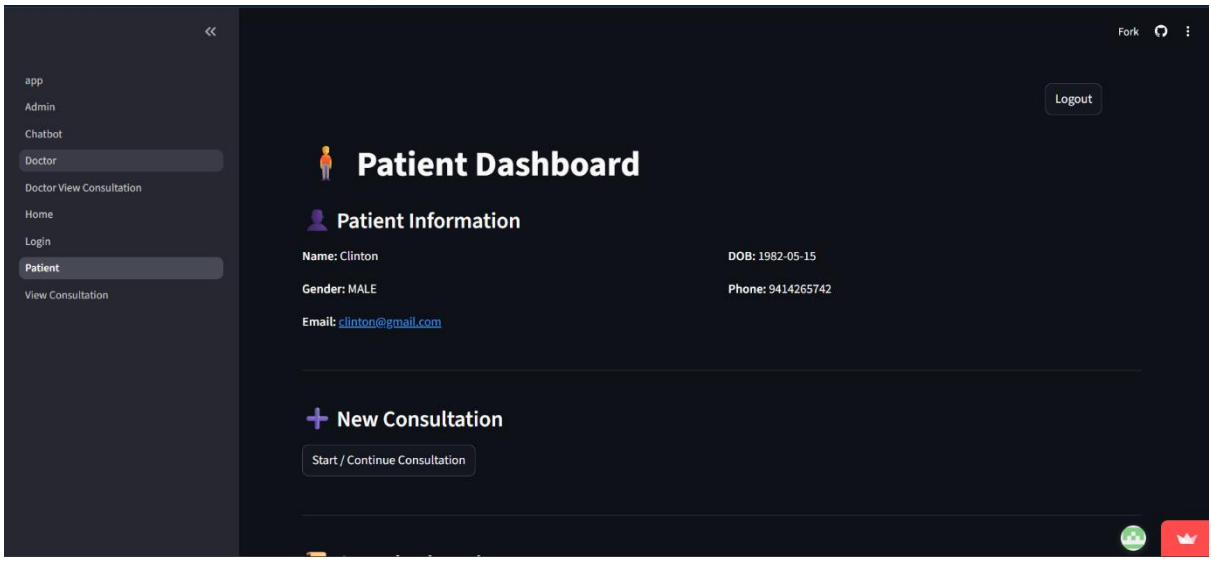
Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Login
CareAssist
Pre-Consultation Health Screening & Decision Support System
CareAssist is a conversational health intake and decision-support platform designed to assist doctors during preliminary consultations.
The system focuses on structured data collection, validation, and analytics-ready storage to support better clinical review — without replacing medical professionals.
What does CareAssist do?
Conversational chatbot-based health intake
Collects patient vitals and reported symptoms
Validates inputs within medically acceptable ranges
Generates structured health summaries
Provides data-driven insights for doctors using analytics tools
Who is it for?
Patients – for guided pre-consultation health intake
Doctors – for reviewing patient data and system-generated summaries

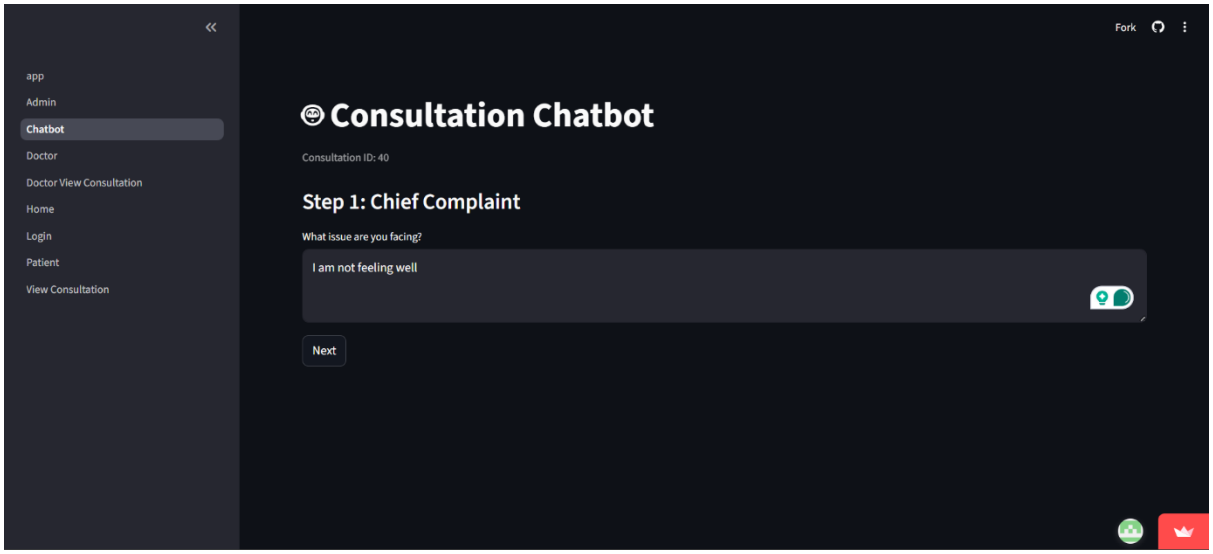

Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Home
Login / Sign Up
Choose action
Sign Up
Patient Registration
Full Name
Clinton
Gender
MALE
Date of Birth
1982/05/15
Enter one contact number
9414265742
Email
clinton@gmail.com

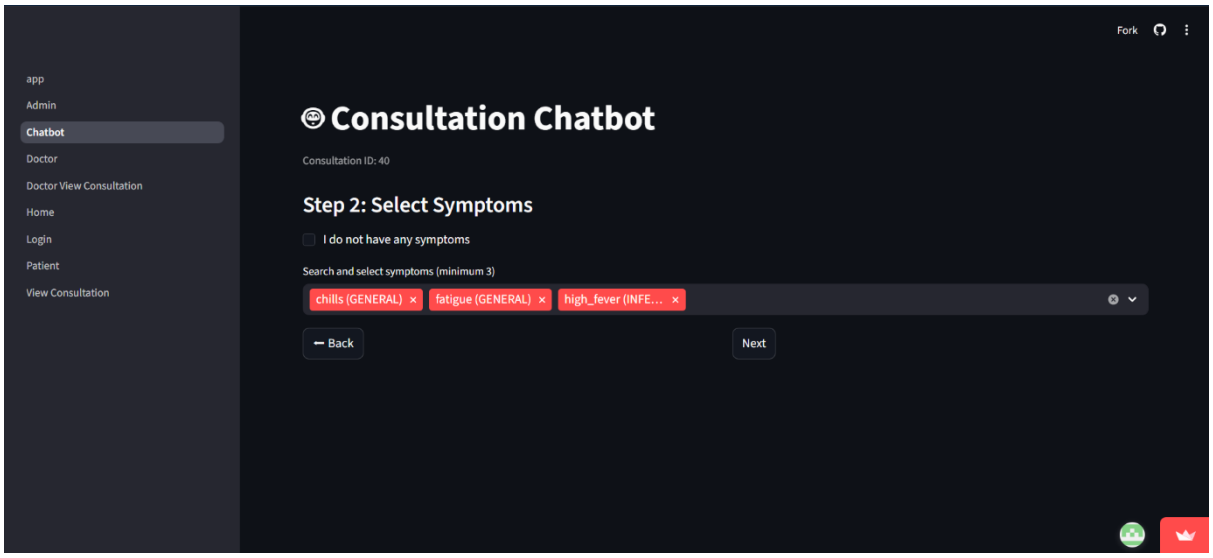

Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Date of Birth
1982/05/15
Enter one contact number
9414265742
Email
clinton@gmail.com
Choose Username
Clinton
Password
Create Account

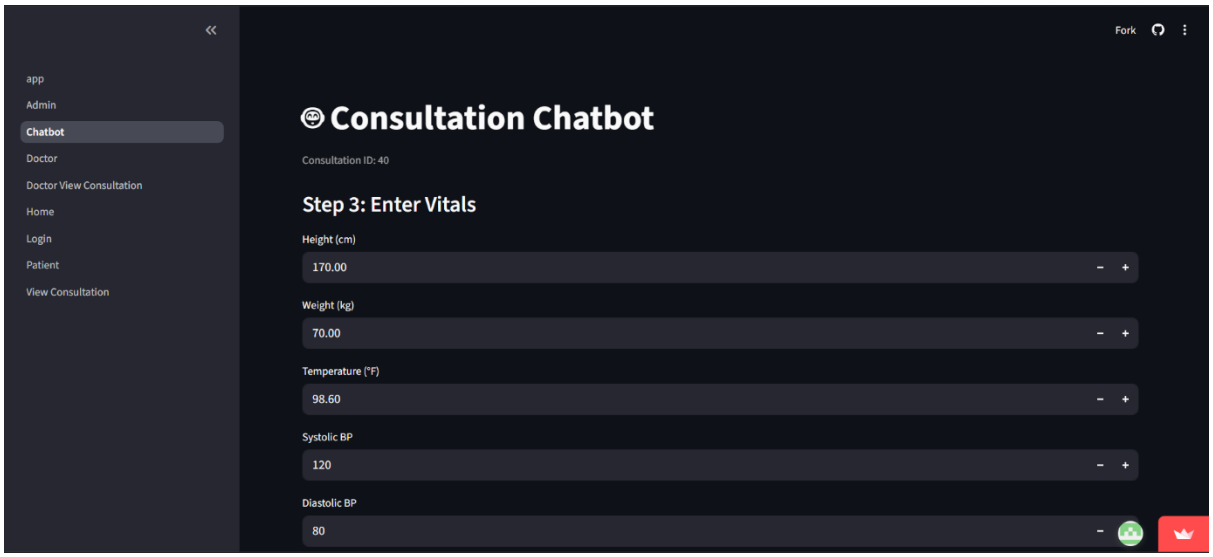

Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Enter one contact number
9414265742
Email
clinton@gmail.com
Choose Username
Clinton
Password
Create Account
Account created successfully. Please log in.

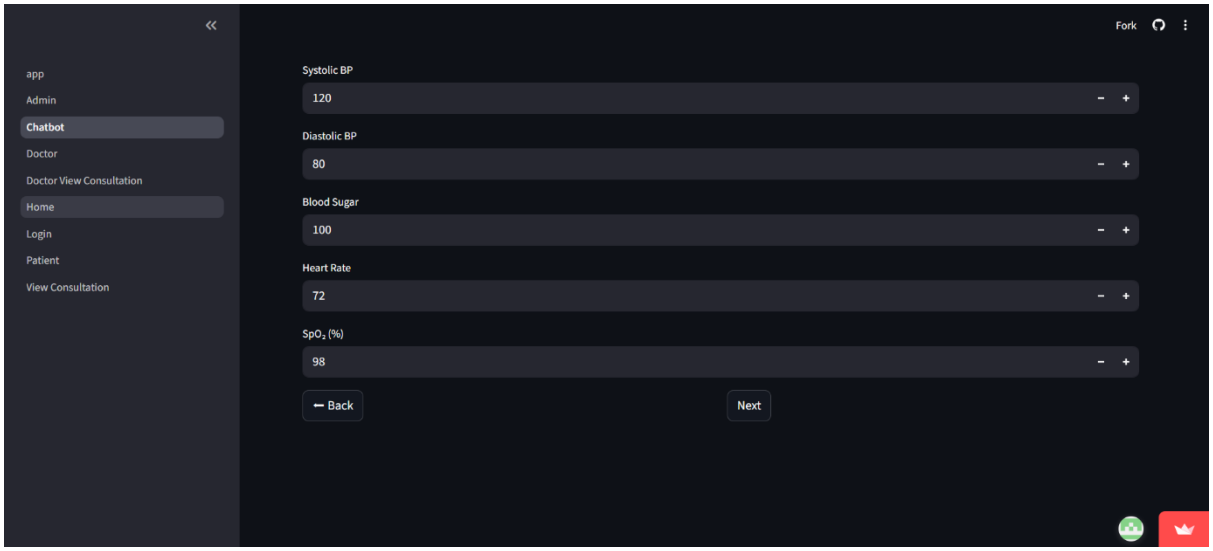

Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Home
Login / Sign Up
Choose action
Login
Username
Clinton
Password
Login as
Patient
Log in
Forgot Password?

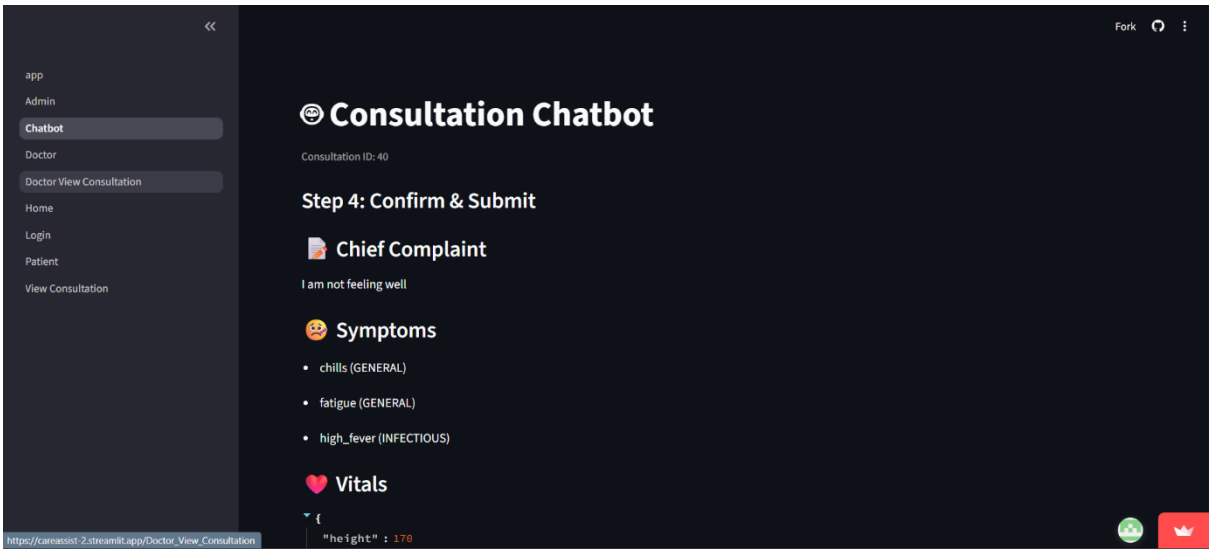

Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Logout
Patient Dashboard
Patient Information
Name: Clinton
DOB: 1982-05-15
Gender: MALE
Phone: 9414265742
Email: clinton@gmail.com
New Consultation
Start / Continue Consultation

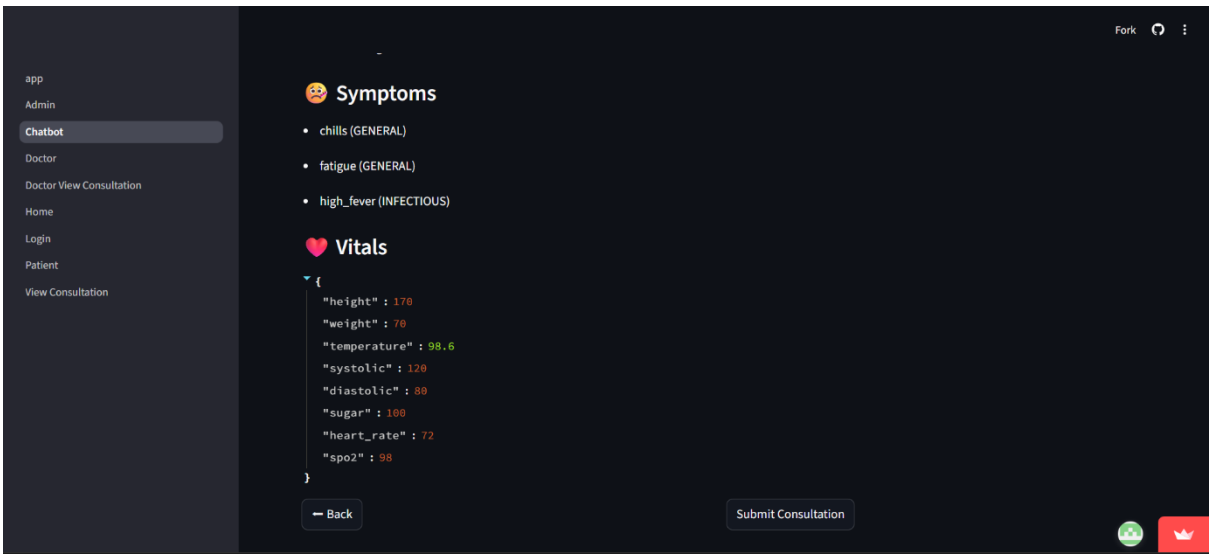

Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Consultation Chatbot
Consultation ID: 40
Step 1: Chief Complaint
What issue are you facing?
I am not feeling well
Next

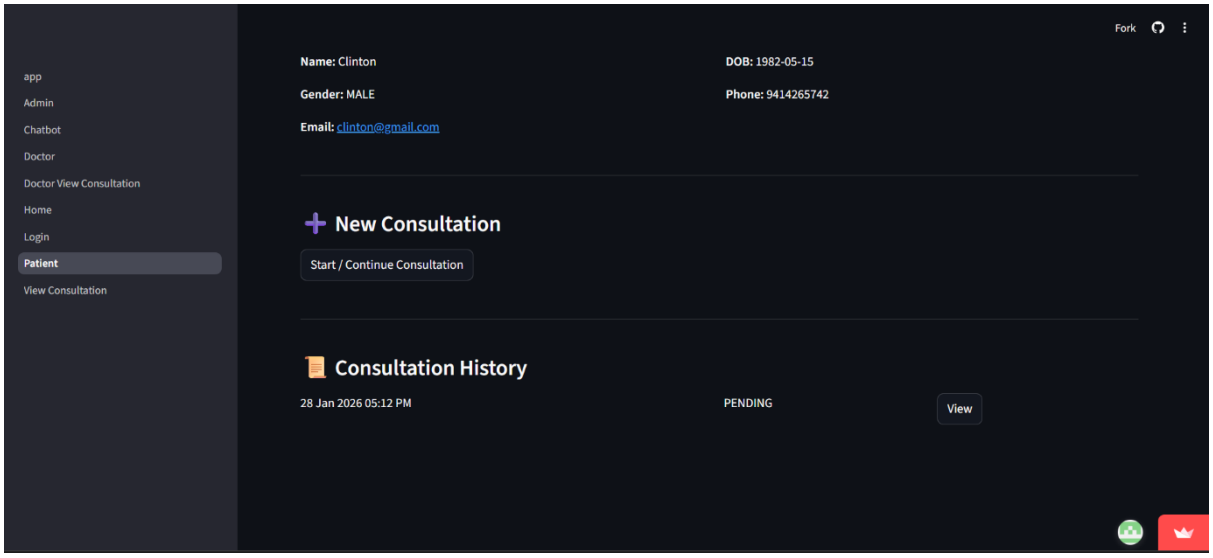

Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Consultation Chatbot
Consultation ID: 40
Step 2: Select Symptoms
I do not have any symptoms
Search and select symptoms (minimum 3)
chills (GENERAL)
fatigue (GENERAL)
high_fever (INFE...
Back
Next

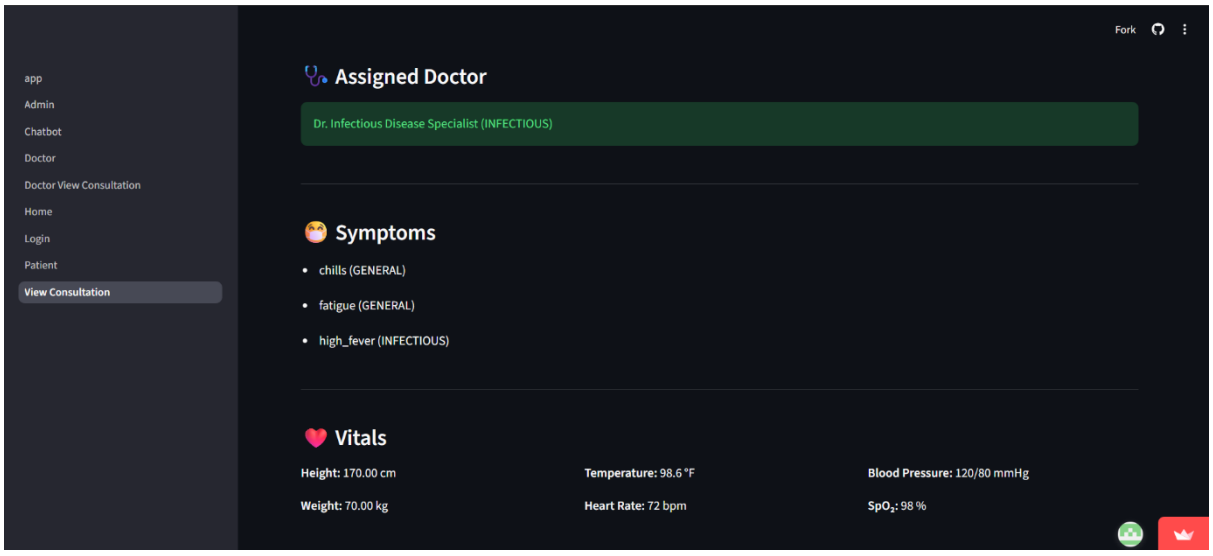

Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Consultation Chatbot
Consultation ID: 40
Step 3: Enter Vitals
Height (cm)
170.00
Weight (kg)
70.00
Temperature (°F)
98.60
Systolic BP
120
Diastolic BP
80

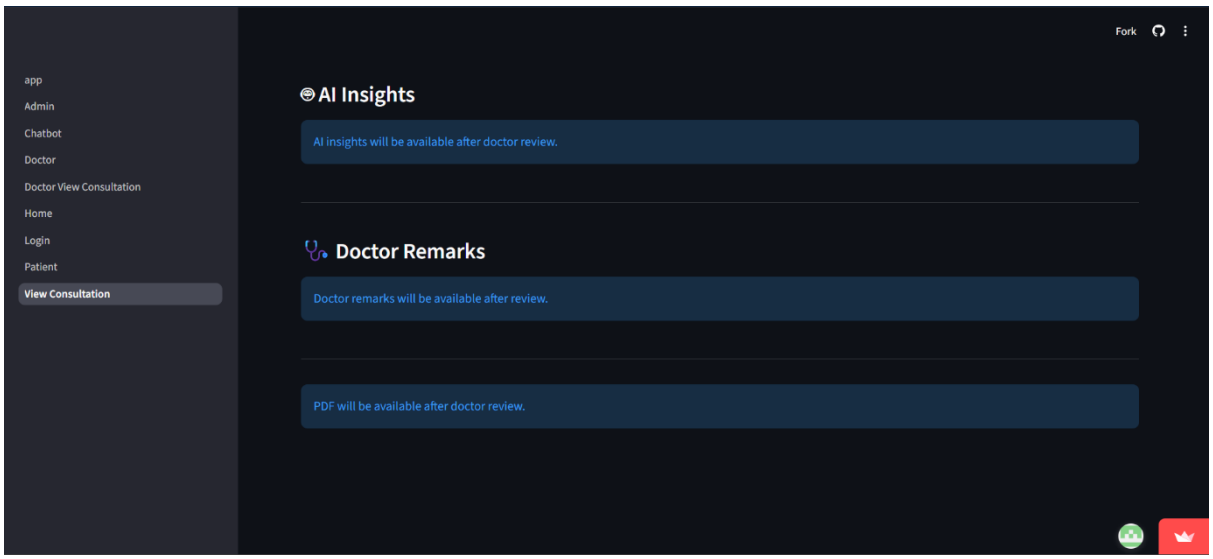

Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Systolic BP
120
Diastolic BP
80
Blood Sugar
100
Heart Rate
72
SpO₂ (%)
98
Back
Next

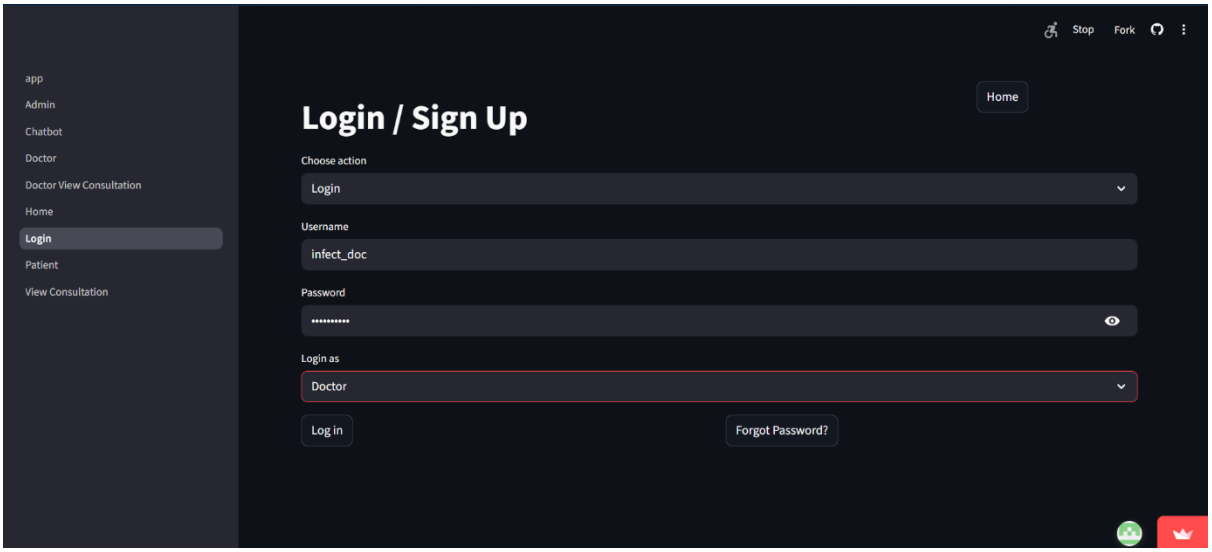

Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Consultation Chatbot
Consultation ID: 40
Step 4: Confirm & Submit
Chief Complaint
I am not feeling well
Symptoms
chills (GENERAL)
fatigue (GENERAL)
high_fever (INFECTIOUS)
Vitals
{
"height" : 170
https://careassist-2.streamlit.app/Doctor_View_Consultation

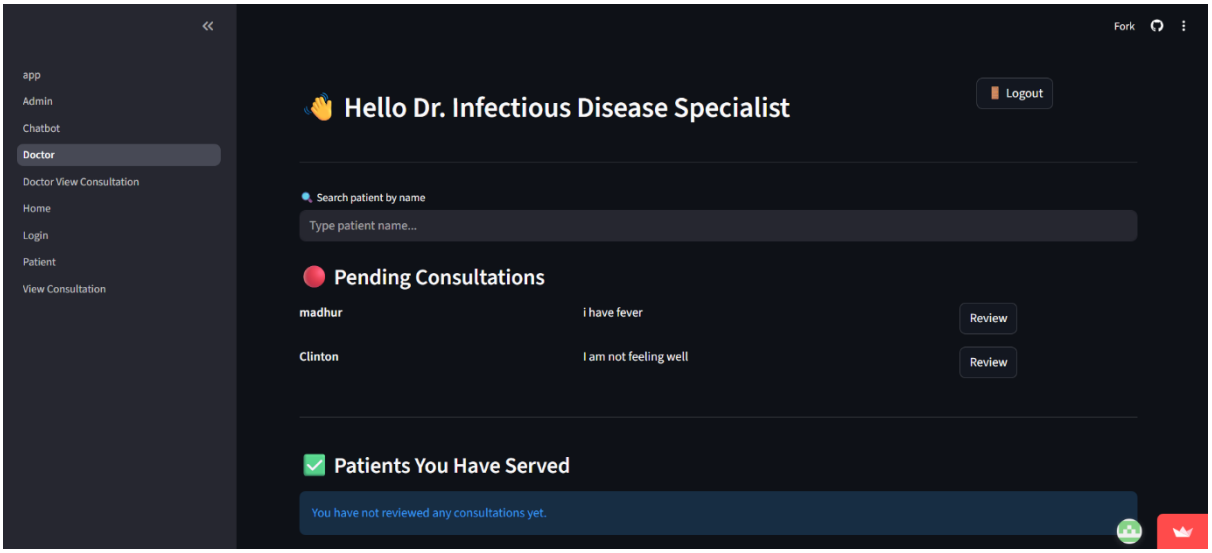

Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Symptoms
chills (GENERAL)
fatigue (GENERAL)
high_fever (INFECTIOUS)
Vitals
{
"height" : 170
"weight" : 70
"temperature" : 98.6
"systolic" : 120
"diastolic" : 80
"sugar" : 100
"heart_rate" : 72
"spo2" : 98
}
Back
Submit Consultation


Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Name: Clinton
DOB: 1982-05-15
Gender: MALE
Phone: 9414265742
Email: clinton@gmail.com
New Consultation
Start / Continue Consultation
Consultation History
28 Jan 2026 05:12 PM
PENDING
View

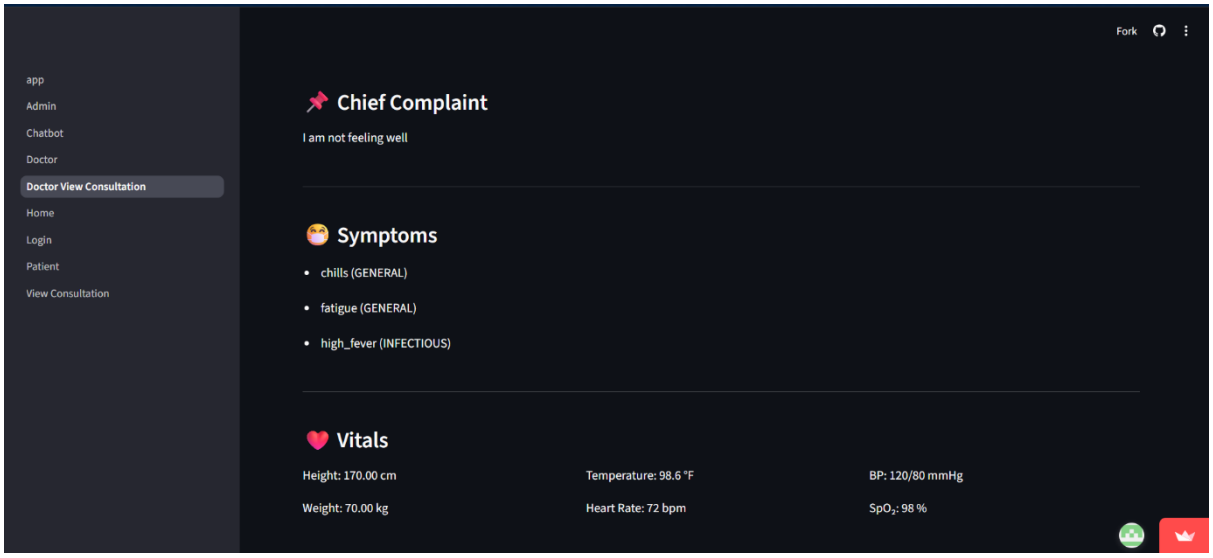

Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Assigned Doctor
Dr. Infectious Disease Specialist (INFECTIOUS)
Symptoms
chills (GENERAL)
fatigue (GENERAL)
high_fever (INFECTIOUS)
Vitals
Height: 170.00 cm
Temperature: 98.6 °F
Blood Pressure: 120/80 mmHg
Weight: 70.00 kg
Heart Rate: 72 bpm
SpO2: 98 %

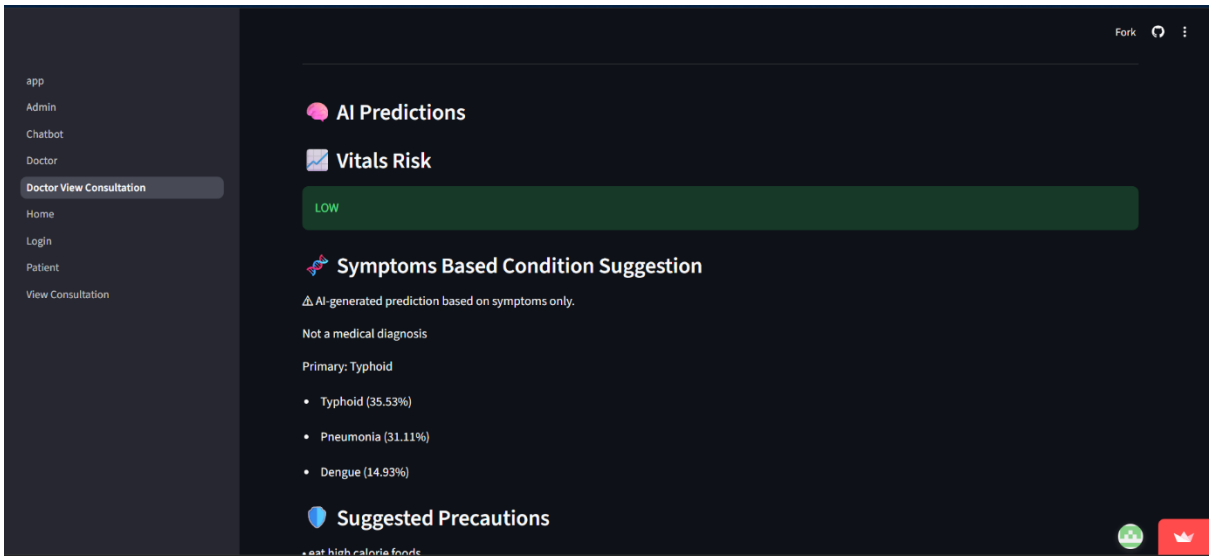

Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
AI Insights
AI insights will be available after doctor review.
Doctor Remarks
Doctor remarks will be available after review.
PDF will be available after doctor review.

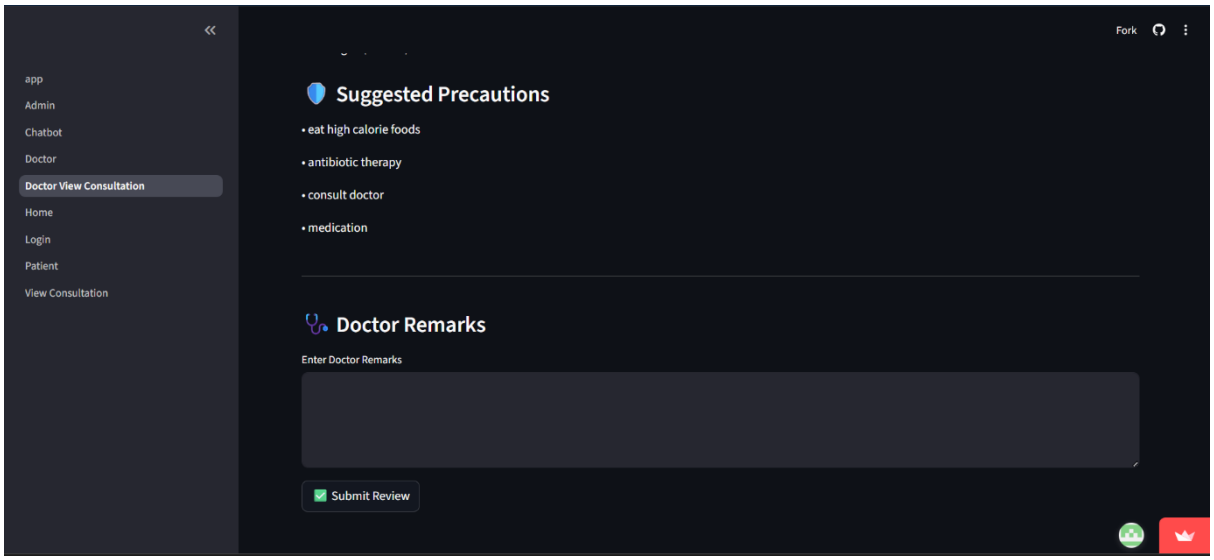

Stop
Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Login / Sign Up
Home
Choose action
Login
Username
infect_doc
Password
Login as
Doctor
Log in
Forgot Password?

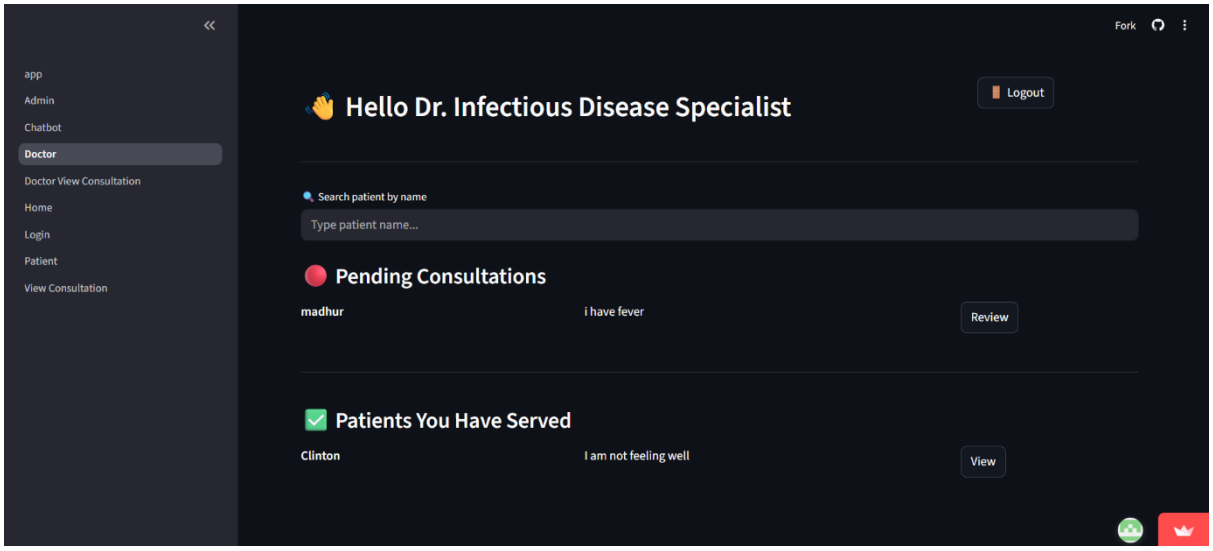

Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Hello Dr. Infectious Disease Specialist
Logout
Search patient by name
Type patient name...
Pending Consultations
madhur
i have fever
Review
Clinton
I am not feeling well
Review
Patients You Have Served
You have not reviewed any consultations yet.

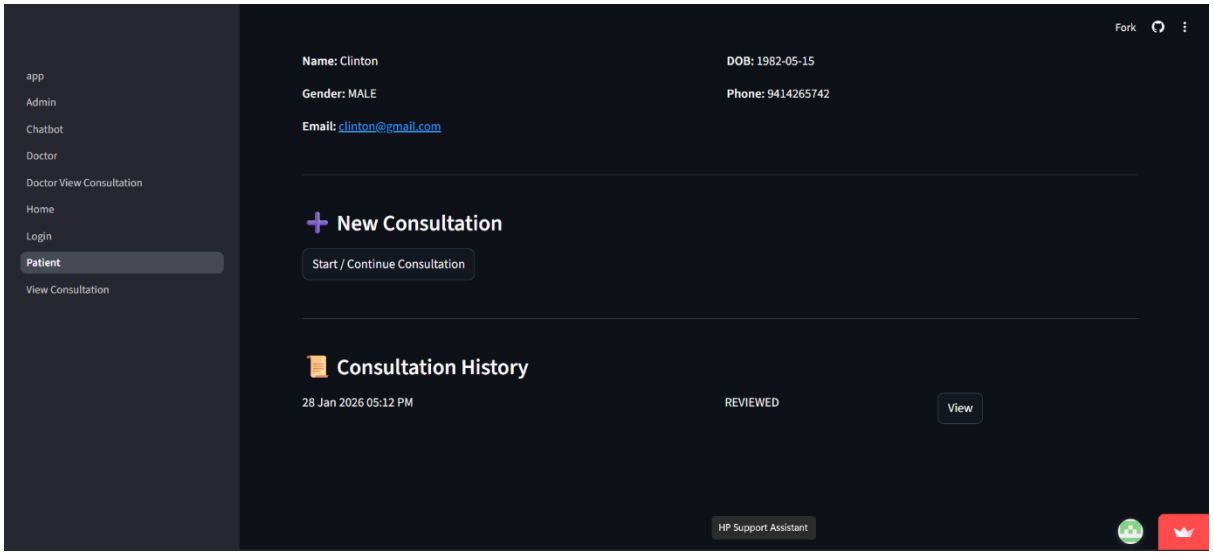
Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Back to Doctor Dashboard
Consultation Details
Patient Information
Name: Clinton
Gender: MALE
DOB: 1982-05-15
Chief Complaint
I am not feeling well
Symptoms


Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Chief Complaint
I am not feeling well
Symptoms
chills (GENERAL)
fatigue (GENERAL)
high_fever (INFECTIOUS)
Vitals
Height: 170.00 cm
Temperature: 98.6 °F
BP: 120/80 mmHg
Weight: 70.00 kg
Heart Rate: 72 bpm
SpO2: 98 %

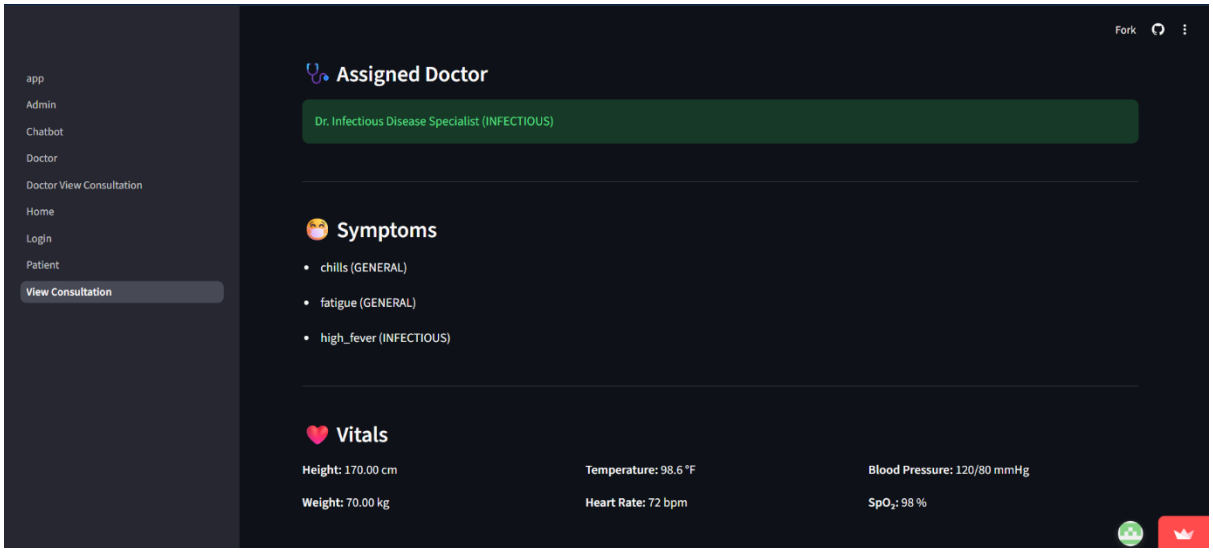

Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
AI Predictions
Vitals Risk
LOW
Symptoms Based Condition Suggestion
⚠ AI-generated prediction based on symptoms only.
Not a medical diagnosis
Primary: Typhoid
Typhoid (35.53%)
Pneumonia (31.11%)
Dengue (14.93%)
Suggested Precautions

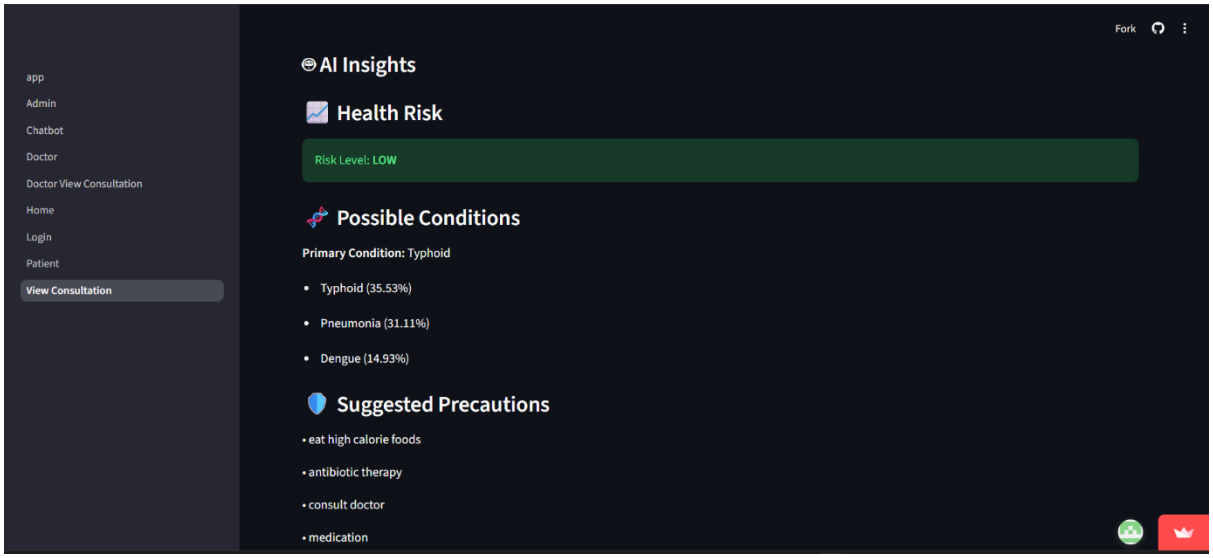

Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Suggested Precautions
• eat high calorie foods
• antibiotic therapy
• consult doctor
• medication
Doctor Remarks
Enter Doctor Remarks
Submit Review

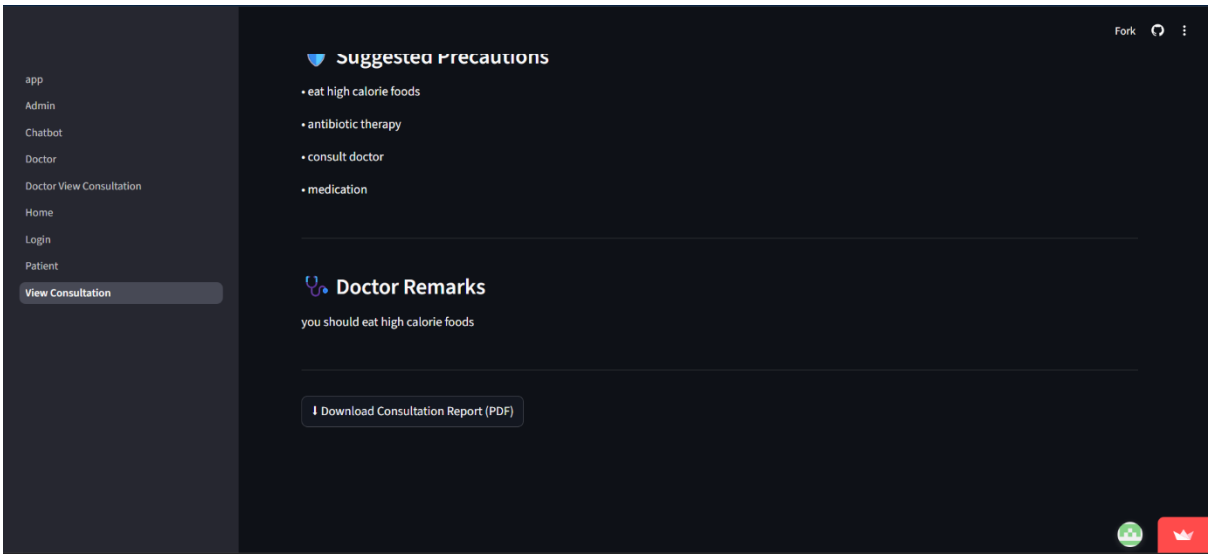

app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Fork
Hello Dr. Infectious Disease Specialist
Logout
Search patient by name
Type patient name...
Pending Consultations
madhur
i have fever
Review
Patients You Have Served
Clinton
I am not feeling well
View


app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Fork
Name: Clinton
DOB: 1982-05-15
Gender: MALE
Phone: 9414265742
Email: clinton@gmail.com
New Consultation
Start / Continue Consultation
Consultation History
28 Jan 2026 05:12 PM
REVIEWED
View
HP Support Assistant

app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Fork
Back to Patient Dashboard
Consultation Report
Patient Information
Name: Clinton
Gender: MALE
DOB: 1982-05-15
Chief Complaint
I am not feeling well
Assigned Doctor


Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Assigned Doctor
Dr. Infectious Disease Specialist (INFECTIOUS)
Symptoms
chills (GENERAL)
fatigue (GENERAL)
high_fever (INFECTIOUS)
Vitals
Height: 170.00 cm
Temperature: 98.6 °F
Blood Pressure: 120/80 mmHg
Weight: 70.00 kg
Heart Rate: 72 bpm
SpO2: 98 %


Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
AI Insights
Health Risk
Risk Level: LOW
Possible Conditions
Primary Condition: Typhoid
Typhoid (35.53%)
Pneumonia (31.11%)
Dengue (14.93%)
Suggested Precautions
• eat high calorie foods
• antibiotic therapy
• consult doctor
• medication


Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Suggested Precautions
• eat high calorie foods
• antibiotic therapy
• consult doctor
• medication
Doctor Remarks
you should eat high calorie foods
Download Consultation Report (PDF)

CareAssist – Consultation Report

Patient Name: Clinton
Gender: MALE
DOB: 1982-05-15
Doctor: Dr. Infectious Disease Specialist

Chief Complaint
I am not feeling well

Vitals
Height: 170.00
Weight: 70.00
Temperature: 98.6 °F
Blood Pressure: 120/80
Heart Rate: 72
SpO2: 98

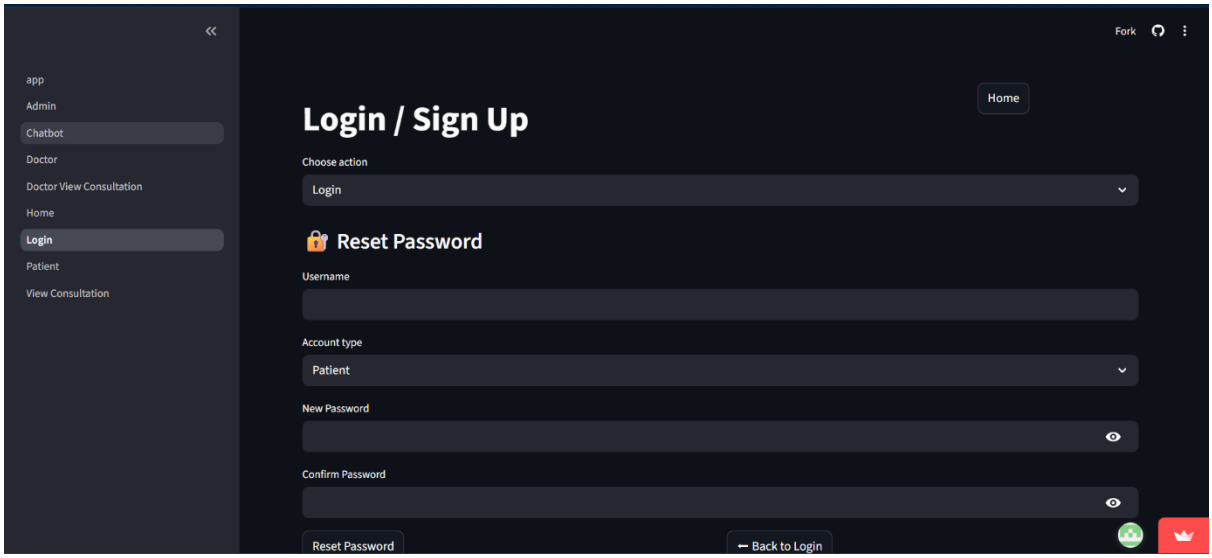
Reported Symptoms
- chills (GENERAL)
- fatigue (GENERAL)
- high_fever (INFECTIOUS)

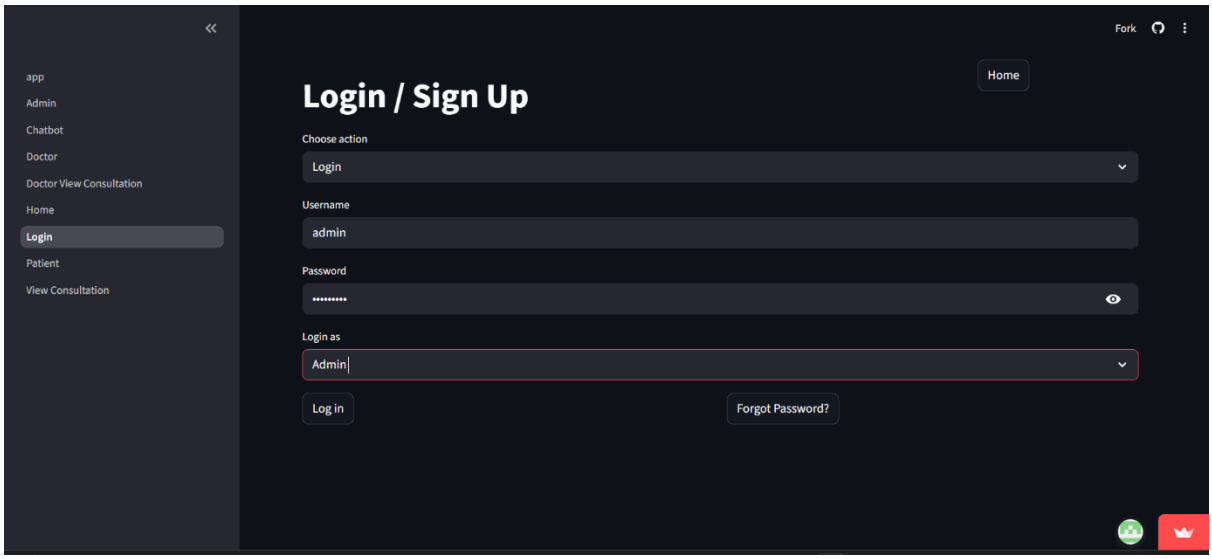
AI Clinical Insights
Vitals Risk Level: LOW

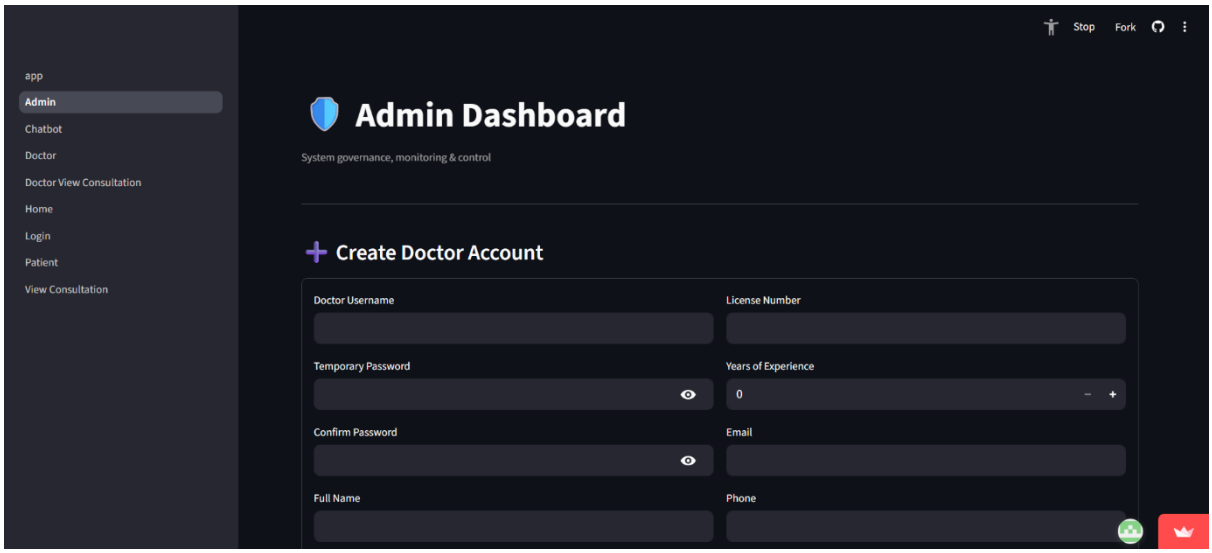
Primary Condition: Typhoid
Other Possible Conditions:
- Typhoid (35.53%)
- Pneumonia (31.11%)
- Dengue (14.93%)

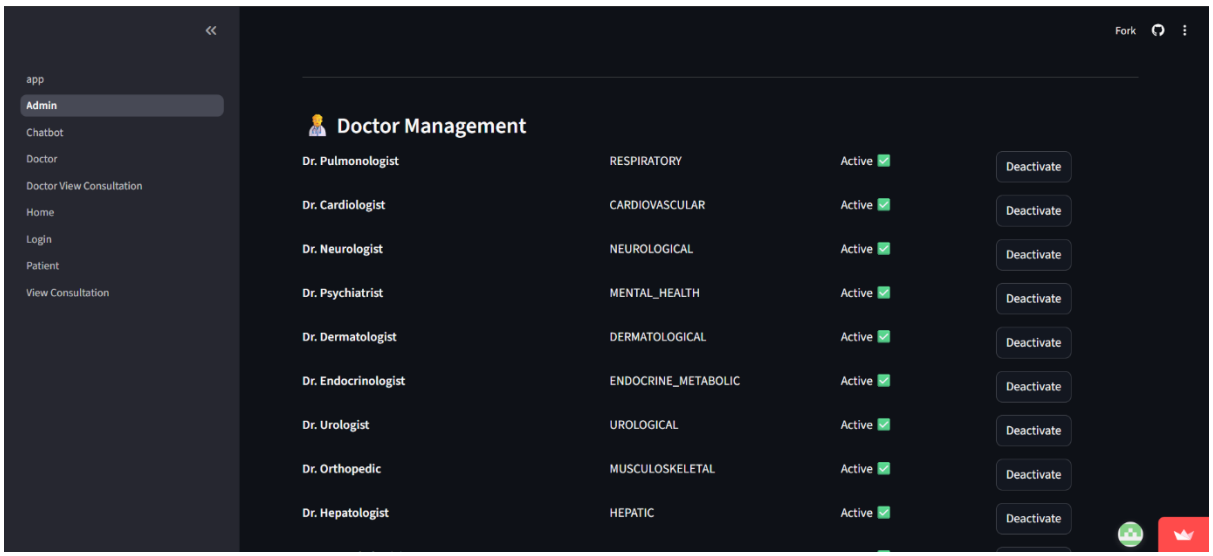
Precautions
- eat high calorie foods
- antibiotic therapy
- consult doctor
- medication

Doctor Remarks
you should eat high calorie foods



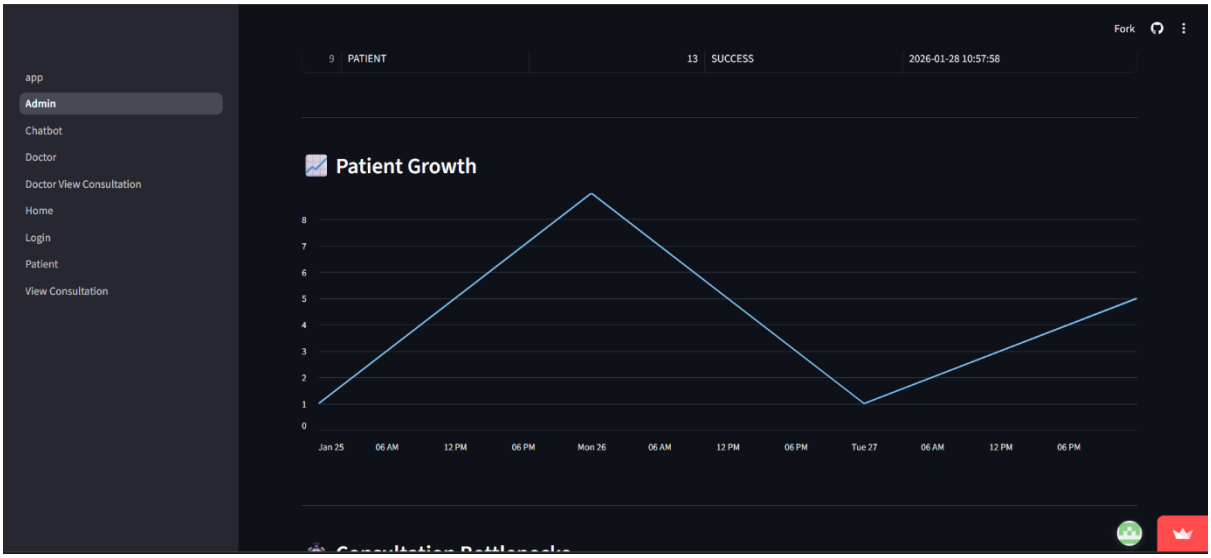

Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Home
Login / Sign Up
Choose action
Login
Username
admin
Password
Login as
Admin
Log in
Forgot Password?

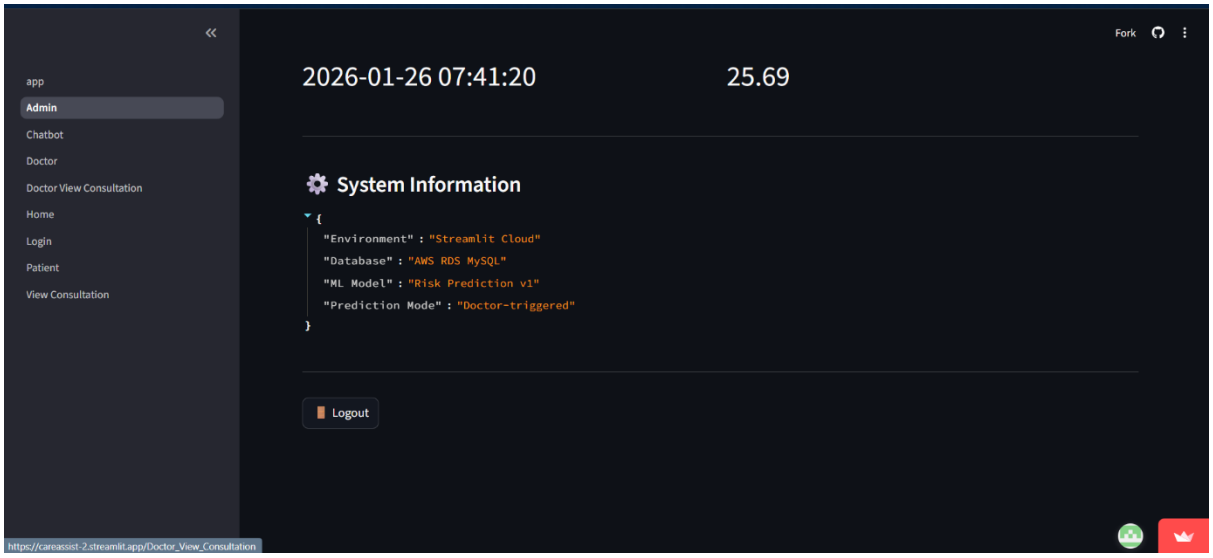

Stop
Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Admin Dashboard
System governance, monitoring & control
Create Doctor Account
Doctor Username
License Number
Temporary Password
Years of Experience
0
Confirm Password
Email
Full Name
Phone


Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Doctor Management
Dr. Pulmonologist RESPIRATORY Active Deactivate
Dr. Cardiologist CARDIOVASCULAR Active Deactivate
Dr. Neurologist NEUROLOGICAL Active Deactivate
Dr. Psychiatrist MENTAL_HEALTH Active Deactivate
Dr. Dermatologist DERMATOLOGICAL Active Deactivate
Dr. Endocrinologist ENDOCRINE_METABOLIC Active Deactivate
Dr. Urologist UROLOGICAL Active Deactivate
Dr. Orthopedic MUSCULOSKELETAL Active Deactivate
Dr. Hepatologist HEPATIC Active Deactivate

Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Doctor Activity Summary
Doctor | Total | Pending | Reviewed
0 Aneesh Pal | 10 | 0 | 10
1 Dr. Pulmonologist | 11 | 5 | 3
2 Dr. Cardiologist | 0 | None | None
3 Dr. Neurologist | 1 | 1 | 0
4 Dr. Psychiatrist | 0 | None | None
5 Dr. Dermatologist | 2 | 0 | 2
6 Dr. Endocrinologist | 1 | 1 | 0
7 Dr. Urologist | 1 | 0 | 1
8 Dr. Orthopedic | 1 | 1 | 0
9 Dr. Hepatologist | 0 | None | None
Inactive Doctor Alerts

Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Inactive Doctor Alerts
No pending consultations with inactive doctors.
Recent Login Activity
user_type | user_id | login_status | login_time
0 ADMIN | 1 | SUCCESS | 2026-01-28 11:55:08
1 ADMIN | 1 | FAILED | 2026-01-28 11:54:40
2 PATIENT | 16 | SUCCESS | 2026-01-28 11:51:14
3 DOCTOR | 13 | SUCCESS | 2026-01-28 11:48:19
4 DOCTOR | 13 | SUCCESS | 2026-01-28 11:46:57
5 PATIENT | 16 | SUCCESS | 2026-01-28 11:41:34
6 DOCTOR | 6 | SUCCESS | 2026-01-28 11:18:47
7 PATIENT | 15 | SUCCESS | 2026-01-28 11:14:23
8 PATIENT | 12 | SUCCESS | 2026-01-28 11:13:24
9 PATIENT | 13 | SUCCESS | 2026-01-28 10:57:58


Fork
app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
9 PATIENT | 13 | SUCCESS | 2026-01-28 10:57:58
Patient Growth
8
7
6
5
4
3
2
1
0
Jan 25
06 AM
12 PM
06 PM
Mon 26
06 AM
12 PM
06 PM
Tue 27
06 AM
12 PM
06 PM


app
Admin
Chatbot
Doctor
Doctor View Consultation
Home
Login
Patient
View Consultation
Fork
2026-01-26 07:41:20
25.69
System Information
{
"Environment" : "Streamlit Cloud"
"Database" : "AWS RDS MySQL"
"ML Model" : "Risk Prediction v1"
"Prediction Mode" : "Doctor-triggered"
}
Logout
https://careassist-2.streamlit.app/Doctor_View_Consultation