DoctorAi

doctoraibyanshul.netlify.app

Problem Statement

- In today's digital age, individuals frequently search online for health-related information, leading to misinformation, self-diagnosis, and delayed professional care. Access to accurate and personalized health guidance remains limited, especially in rural areas.

Objective / Aim

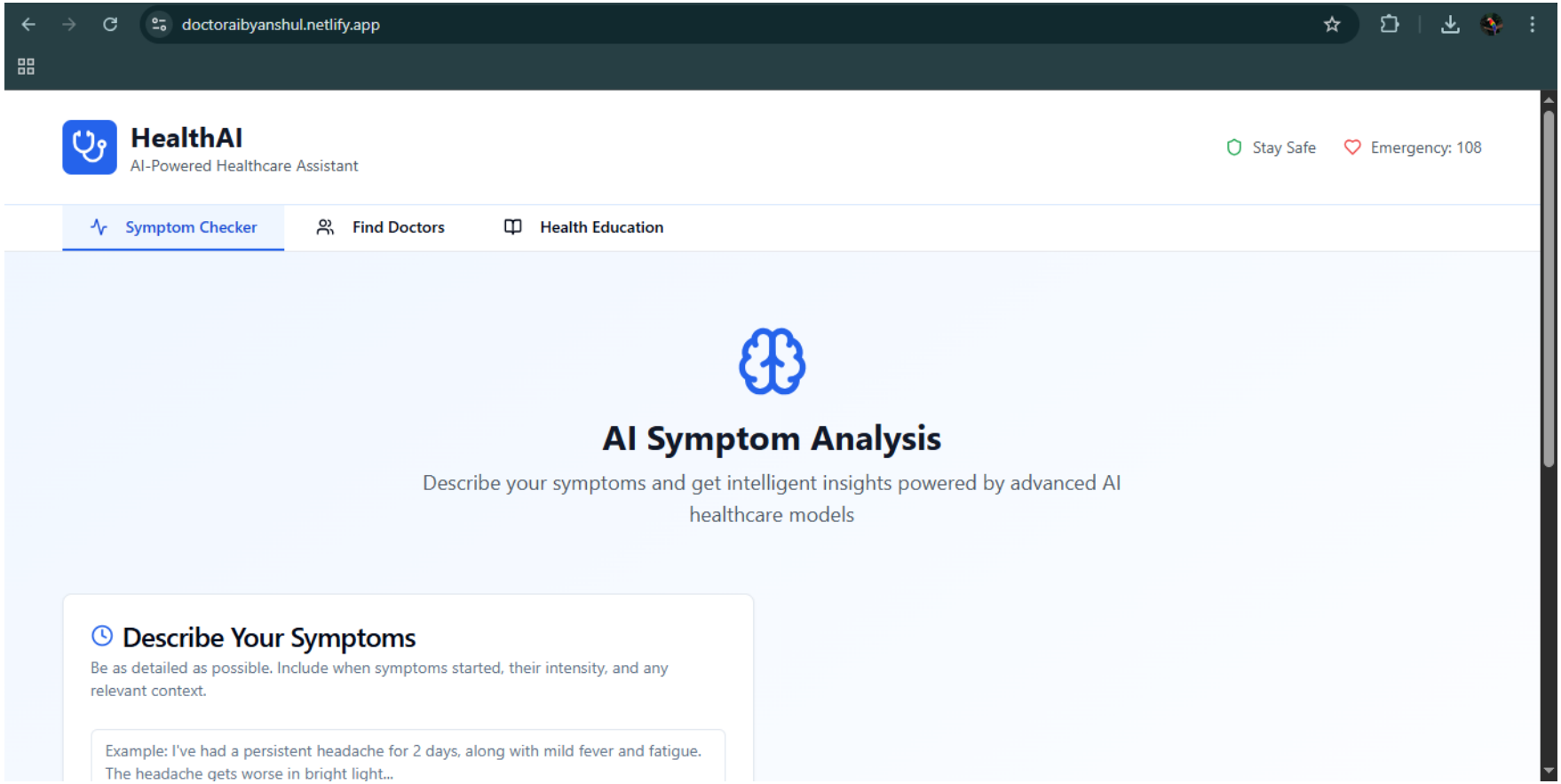
- DoctorAI aims to build an intelligent AI-powered system that understands users' health queries and provides verified insights, guiding them toward next steps such as consulting doctors.

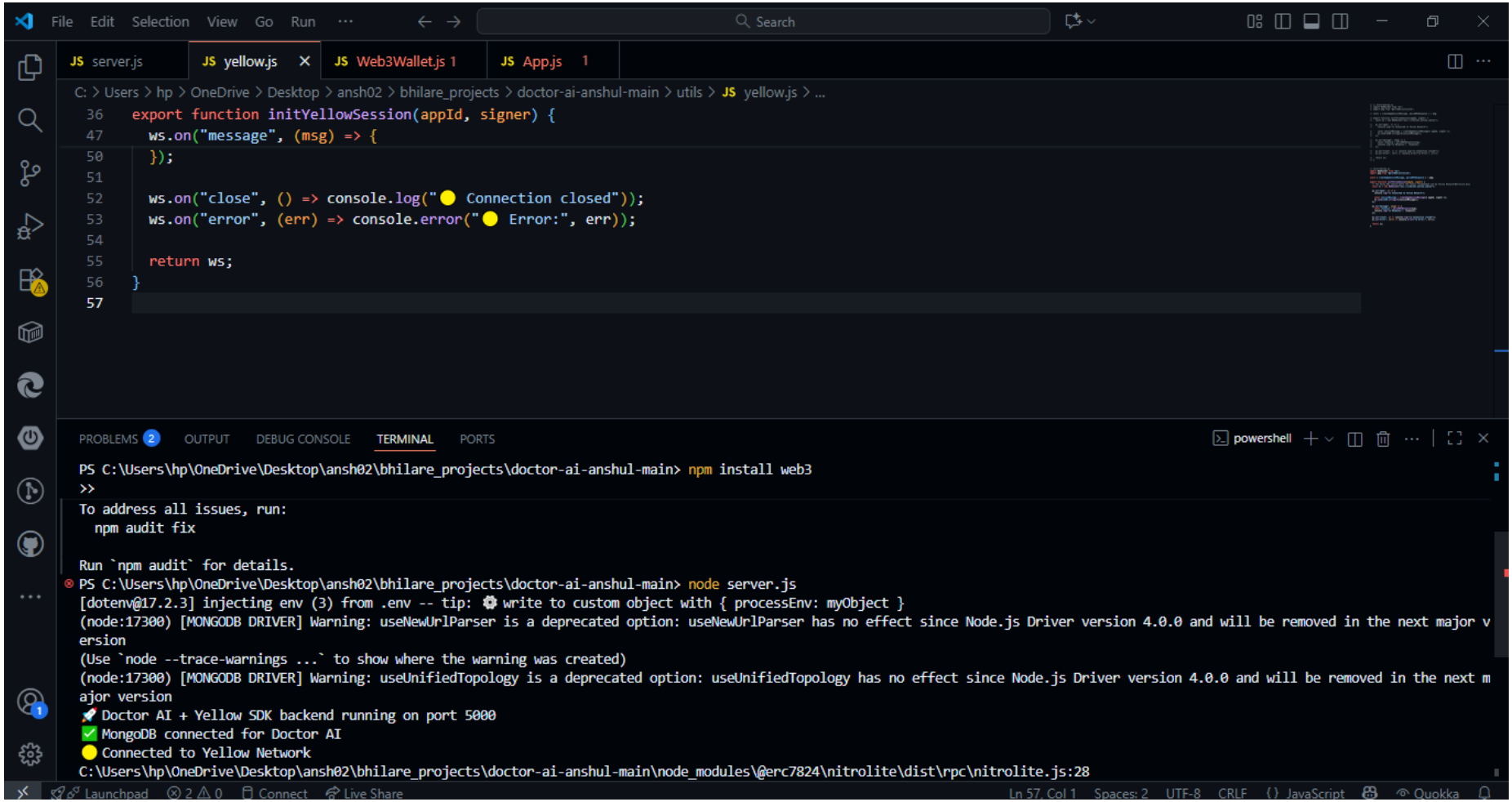
Proposed Solution / Approach

- • Uses NLP and LLMs to interpret user queries.
- • Integrates curated medical databases.
- • Provides reliable, explainable responses.
- • Supports classification of symptoms and real-time triage.
- • Future additions: multilingual support, wearable data.

Expected Impact

- • Acts as a virtual pre-diagnosis assistant.
- • Reduces misinformation.
- • Supports overburdened healthcare systems.
- • Enhances accessibility in rural and semi-urban regions.


doctoraibyanshul.netlify.app
HealthAI
AI-Powered Healthcare Assistant
Stay Safe
Emergency: 108
Symptom Checker
Find Doctors
Health Education
AI Symptom Analysis
Describe your symptoms and get intelligent insights powered by advanced AI healthcare models
Describe Your Symptoms
Be as detailed as possible. Include when symptoms started, their intensity, and any relevant context.
Example: I've had a persistent headache for 2 days, along with mild fever and fatigue. The headache gets worse in bright light...


File Edit Selection View Go Run
Search
server.js
yellow.js
Web3Wallet.js 1
App.js 1
C: > Users > hp > OneDrive > Desktop > ansh02 > bhilare_projects > doctor-ai-anshul-main > utils > yellow.js > ...
36 export function initYellowSession(appId, signer) {
47 ws.on("message", (msg) => {
50 });
51
52 ws.on("close", () => console.log("🟡 Connection closed"));
53 ws.on("error", (err) => console.error("🟡 Error:", err));
54
55 return ws;
56 }
57
PROBLEMS 2
OUTPUT
DEBUG CONSOLE
TERMINAL
PORTS
powershell
PS C:\Users\hp\OneDrive\Desktop\ansh02\bhilare_projects\doctor-ai-anshul-main> npm install web3
>>
To address all issues, run:
npm audit fix
Run `npm audit` for details.
PS C:\Users\hp\OneDrive\Desktop\ansh02\bhilare_projects\doctor-ai-anshul-main> node server.js
[dotenv@17.2.3] injecting env (3) from .env -- tip: ⚙ write to custom object with { processEnv: myObject }
(node:17300) [MONGODB DRIVER] Warning: useNewUrlParser is a deprecated option: useNewUrlParser has no effect since Node.js Driver version 4.0.0 and will be removed in the next major version
(Use `node --trace-warnings ...` to show where the warning was created)
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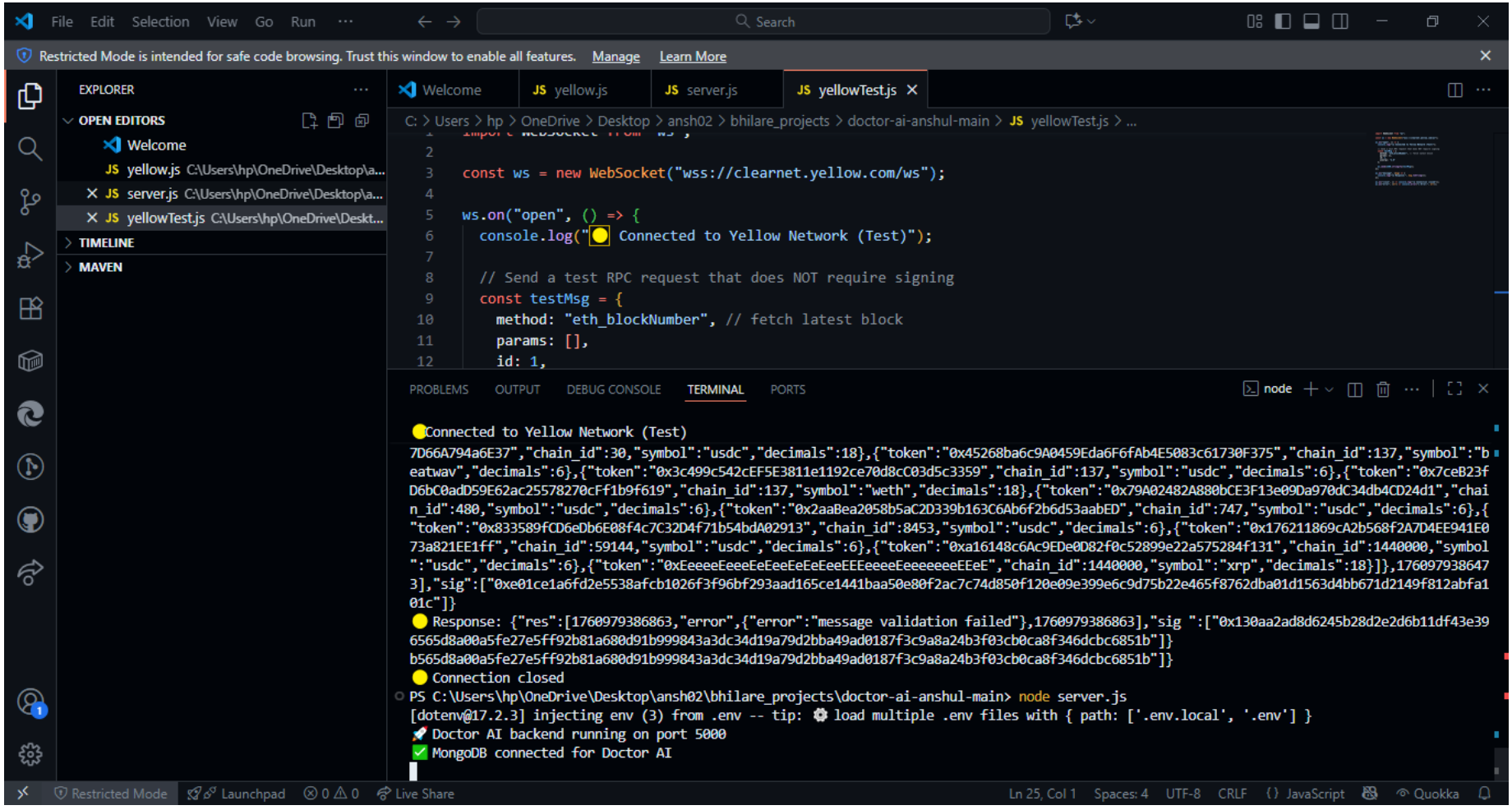
Launchpad
Connect
Live Share
Ln 57, Col 1
Spaces: 2
UTF-8
CRLF
JavaScript
Quokka


File Edit Selection View Go Run
Search
Restricted Mode is intended for safe code browsing. Trust this window to enable all features. Manage Learn More
EXPLORER
OPEN EDITORS
Welcome
yellow.js C:\Users\hp\OneDrive\Desktop\a...
server.js C:\Users\hp\OneDrive\Desktop\a...
yellowTest.js C:\Users\hp\OneDrive\Deskt...
TIMELINE
MAVEN
Welcome
yellow.js
server.js
yellowTest.js
C: > Users > hp > OneDrive > Desktop > ansh02 > bhilare_projects > doctor-ai-anshul-main > yellowTest.js > ...
const ws = new WebSocket("wss://clearnet.yellow.com/ws");
ws.on("open", () => {
console.log("🟡 Connected to Yellow Network (Test)");
// Send a test RPC request that does NOT require signing
const testMsg = {
method: "eth_blockNumber", // fetch latest block
params: [],
id: 1,
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
node
🟡Connected to Yellow Network (Test)
7D66A794a6E37","chain_id":30,"symbol":"usdc","decimals":18},{"token":"0x45268ba6c9A0459Eda6F6fAb4E5083c61730F375","chain_id":137,"symbol":"beatwav","decimals":6},{"token":"0x3c499c542cEF5E3811e1192ce70d8cC03d5c3359","chain_id":137,"symbol":"usdc","decimals":6},{"token":"0x7ceB23fD6bC0adD59E62ac25578270cFf1b9f619","chain_id":137,"symbol":"weth","decimals":18},{"token":"0x79A02482A880bCE3F13e09Da970dC34db4CD24d1","chain_id":480,"symbol":"usdc","decimals":6},{"token":"0x2aaBea2058b5aC2D339b163C6Ab6f2b6d53aabED","chain_id":747,"symbol":"usdc","decimals":6},{"token":"0x833589fCD6eDb6E08f4c7C32D4f71b54bdA02913","chain_id":8453,"symbol":"usdc","decimals":6},{"token":"0x176211869cA2b568f2A7D4EE941E073a821EE1ff","chain_id":59144,"symbol":"usdc","decimals":6},{"token":"0xa16148c6Ac9EDe0D82f0c52899e22a575284f131","chain_id":1440000,"symbol":"usdc","decimals":6},{"token":"0xEeeeEeeeEeEeeEeEeEeeEEEeeeeEeeeeeeeEEeE","chain_id":1440000,"symbol":"xrp","decimals":18}]},1760979386473],"sig":["0xe01ce1a6fd2e5538afcb1026f3f96bf293aad165ce1441baa50e80f2ac7c74d850f120e09e399e6c9d75b22e465f8762dba01d1563d4bb671d2149f812abfa101c"]}
🟡 Response: {"res":[1760979386863,"error",{"error":"message validation failed"},1760979386863],"sig ":["0x130aa2ad8d6245b28d2e2d6b11df43e396565d8a00a5fe27e5ff92b81a680d91b999843a3dc34d19a79d2bba49ad0187f3c9a8a24b3f03cb0ca8f346dcbc6851b"]}
b565d8a00a5fe27e5ff92b81a680d91b999843a3dc34d19a79d2bba49ad0187f3c9a8a24b3f03cb0ca8f346dcbc6851b"]}
🟡 Connection closed
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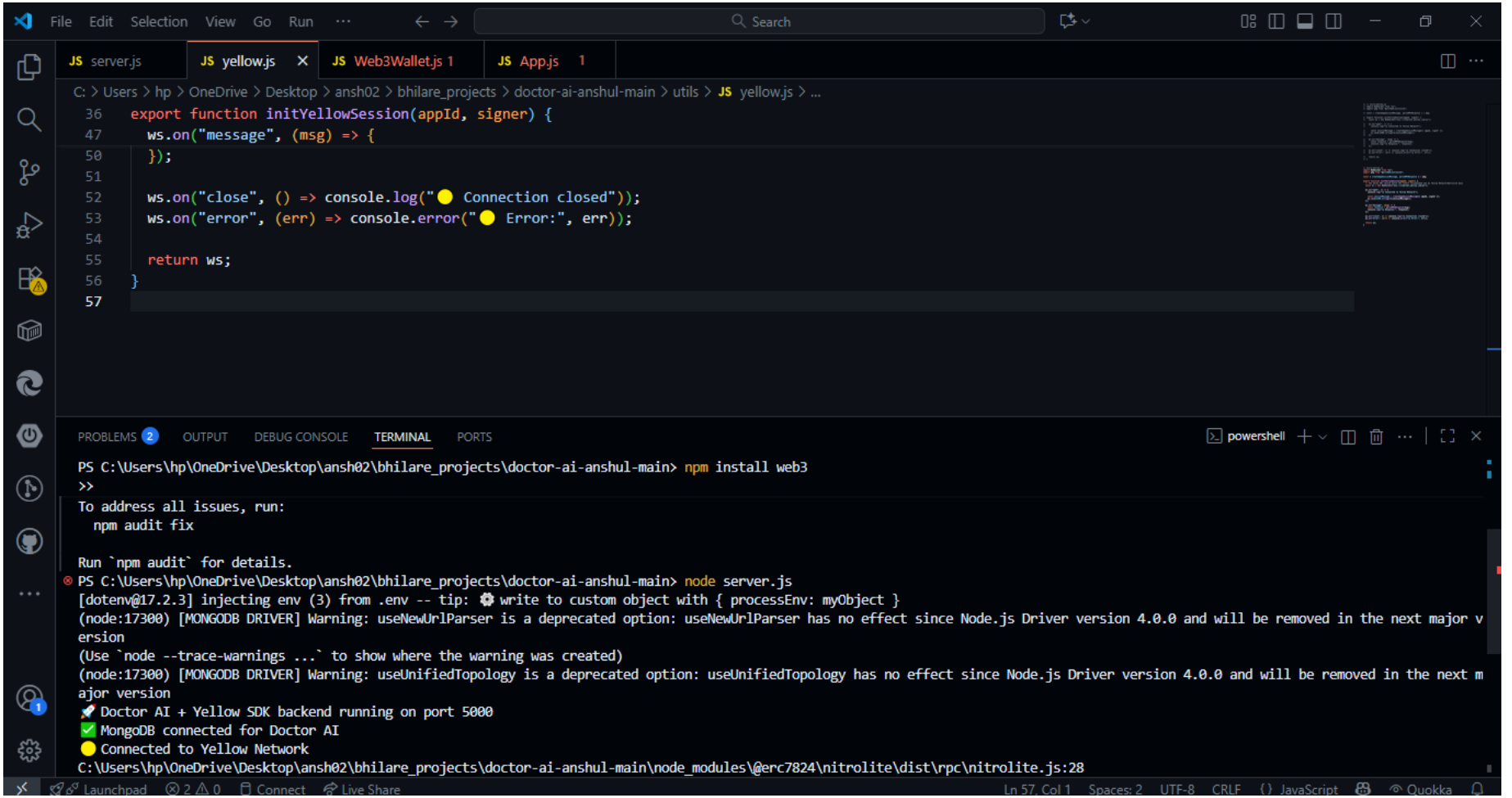
Restricted Mode Launchpad 0 0 Live Share
Ln 25, Col 1 Spaces: 4 UTF-8 CRLF JavaScript Quokka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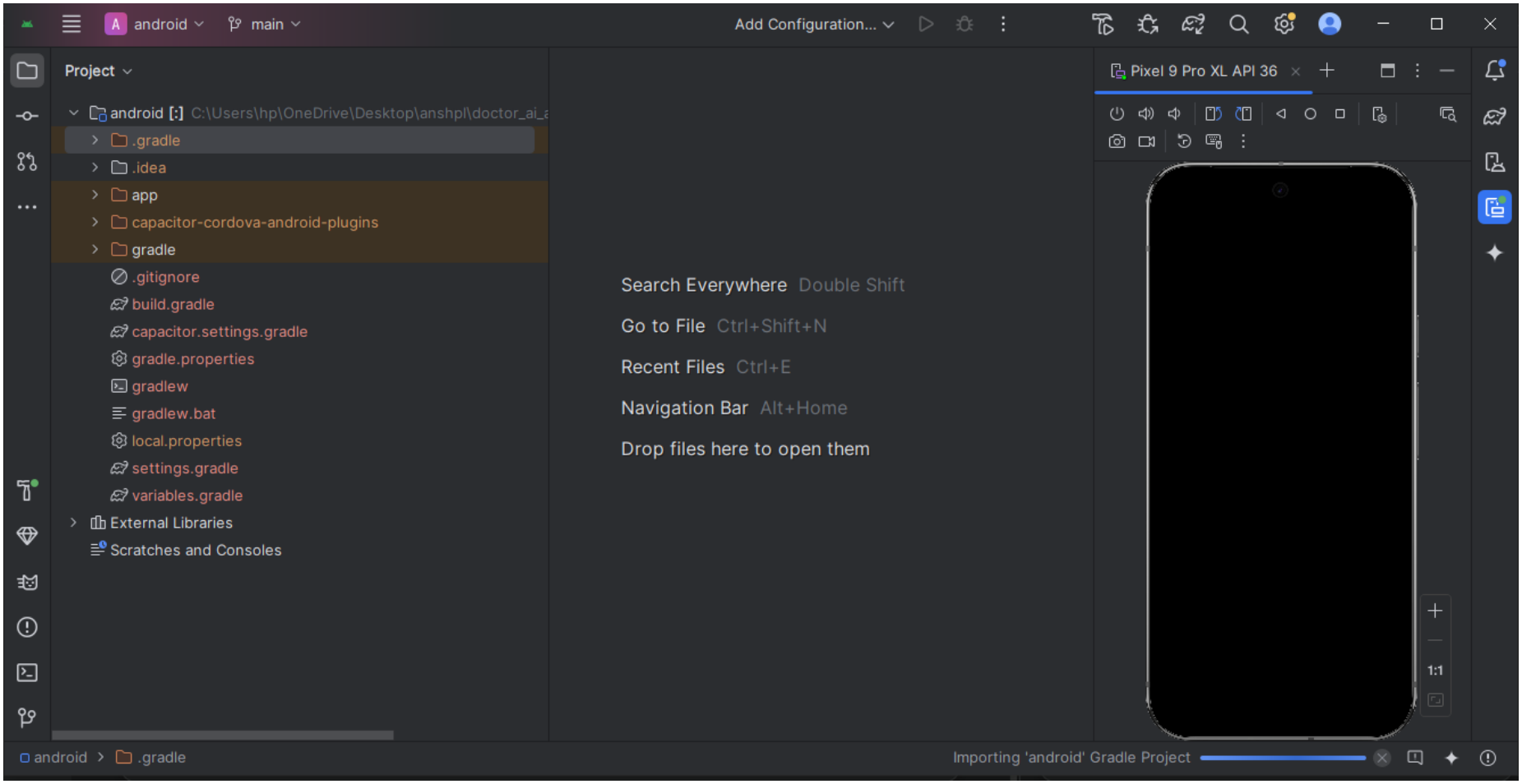
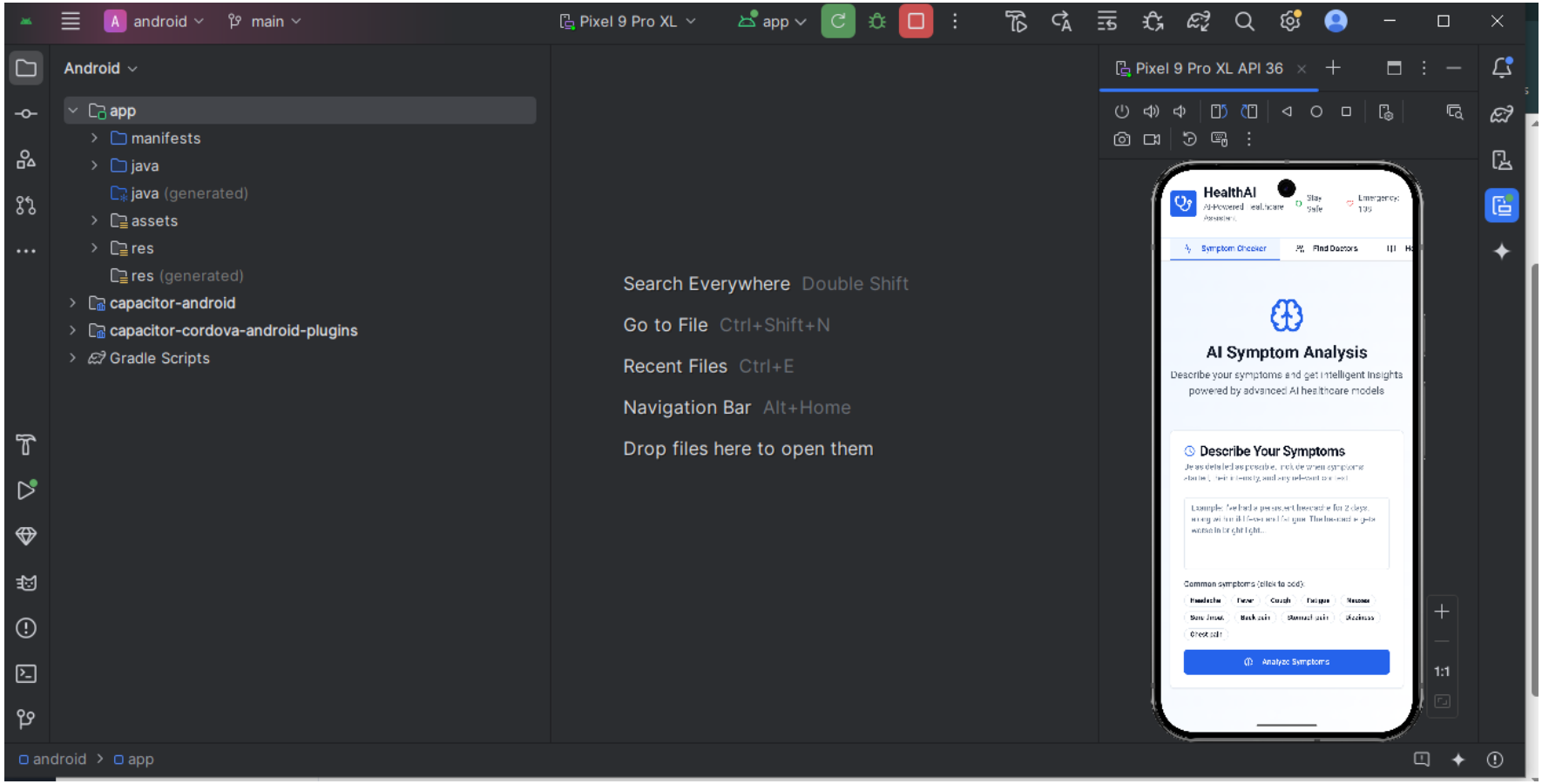

android
main
Add Configuration...
Project
android [:] C:\Users\hp\OneDrive\Desktop\anshpl\doctor_ai_a
.gradle
.idea
app
capacitor-cordova-android-plugins
gradle
.gitignore
build.gradle
capacitor.settings.gradle
gradle.properties
gradlew
gradlew.bat
local.properties
settings.gradle
variables.gradle
External Libraries
Scratches and Consoles
Search Everywhere Double Shift
Go to File Ctrl+Shift+N
Recent Files Ctrl+E
Navigation Bar Alt+Home
Drop files here to open them
Pixel 9 Pro XL API 36
1:1
android
.gradle
Importing 'android' Gradle Project


android
main
Pixel 9 Pro XL
app
Android
app
manifests
java
java (generated)
assets
res
res (generated)
capacitor-android
capacitor-cordova-android-plugins
Gradle Scripts
Search Everywhere Double Shift
Go to File Ctrl+Shift+N
Recent Files Ctrl+E
Navigation Bar Alt+Home
Drop files here to open them
Pixel 9 Pro XL API 36
HealthAI
Symptom Checker
Find Doctors
AI Symptom Analysis
Describe your symptoms and get intelligent insights powered by advanced AI healthcare models
Describe Your Symptoms
Analyze Symptoms
1:1
android
app

Project Links & Info

- Deployed Link: doctoraibyanshul.netlify.app
- LinkedIn: linkedin.com/in/anshul-bhilare-251710290/
- Portfolio: anshulbhilareportfolio.netlify.app

- This project was selected at IIT Delhi Hackathon.
- Developed frontend, backend, Web3, Android integration, and APK.