

This is not an npm problem.

You are running the command from the wrong directory.

Right now your terminal location is:

PS C:\WINDOWS\system32>

So when you run:

npm run dev --prefix backend

npm tries to find:

C:\WINDOWS\system32\backend\package.json

That folder does not exist. Hence:

ENOENT: no such file or directory, open 'C:\WINDOWS\system32\backend\package.json'

Now Run Properly

From inside:

D:\projects\aarogya-mitra> I cmd

Run:

Backend

npm run dev --prefix backend

Frontend

npm run dev --prefix frontend

ML Service

python ml-service\app.py

Alternative (Cleaner Method)

Instead of using --prefix, you can go inside each folder:

Backend

cd backend

npm run dev

Frontend (open new terminal)

cd frontend

npm run dev

This is less error-prone.

Why This Happened

When you open PowerShell normally, it defaults to:

C:\Windows\System32

That folder has nothing to do with your project.

npm always looks for package.json in the current working directory.

MongoDB Status

You ran:

net start MongoDB

And it said:

The requested service has already been started.

That means MongoDB is running correctly.

So once you run backend from the correct folder, the database connection should succeed.

If you run:

cd D:\projects\aarogya-mitra

and still get an error, paste the new output and I'll diagnose it precisely.