“flash\_booking\_form.png”

A screenshot of a computer

AI-generated content may be incorrect.

“api\_post.png”

A screenshot of a computer

AI-generated content may be incorrect.

“api\_get.png”

A screenshot of a computer

AI-generated content may be incorrect.

Encountered errors:

A/ 2 Postgresql servers are running at the same time:

have **TWO** PostgreSQL servers running:

1. **The Docker Container (postgres-db):** This is the one running Debian, where you've been using docker exec to create the healthcare database. Its logs showed version 17.4 earlier.
2. **A Native Windows PostgreSQL Installation:** This is running directly on your Windows host, was compiled with Visual C++, and is version 16.2. This is the server that your test\_db.py and Flask app are actually connecting to on 127.0.0.1:5432. This native Windows PostgreSQL instance *does not* have the healthcare database.

When you run python app.py or python test\_db.py on your Windows machine and connect to 127.0.0.1:5432 (or localhost:5432), it's connecting to the PostgreSQL server that "answers" on that port *first* from the perspective of your Windows host. It seems your native Windows PostgreSQL installation is taking precedence or is the one configured to listen on that specific IP/port combination in a way that psycopg2 resolves to it.

Solutions:

* Open "Services" in Windows (search for services.msc).
* Look for a service related to PostgreSQL (e.g., postgresql-x64-16)
* Stop the Native Windows PostgreSQL Service.
  + In the Services window, right-click the PostgreSQL service and select "Stop".
  + To prevent it from starting on boot, right-click -> Properties -> Startup type: "Manual" or "Disabled".