

## Streamlit-PostgreSQL — docker-compose up --build — 80x24

Last login: Sat Mar 22 18:56:09 on ttys000

```
alveera@Alveeras-MacBook ~ % mkdir Streamlit-PostgreSQL
cd Streamlit-PostgreSQL
```

```
alveera@Alveeras-MacBook Streamlit-PostgreSQL % touch Dockerfile
alveera@Alveeras-MacBook Streamlit-PostgreSQL % nano Dockerfile
alveera@Alveeras-MacBook Streamlit-PostgreSQL % touch requirements.txt
alveera@Alveeras-MacBook Streamlit-PostgreSQL % nano requirements.txt
alveera@Alveeras-MacBook Streamlit-PostgreSQL % touch app.py
alveera@Alveeras-MacBook Streamlit-PostgreSQL % nano app.py
alveera@Alveeras-MacBook Streamlit-PostgreSQL % nano docker-compose.yml
alveera@Alveeras-MacBook Streamlit-PostgreSQL %
alveera@Alveeras-MacBook Streamlit-PostgreSQL % docker-compose up --build
```

## Streamlit-PostgreSQL — docker-compose up --build — 80x24

001 s; distance=4238 kB, estimate=4238 kB; lsn=0/1908950, redo lsn=0/1908950

postgres\_container | 2025-03-22 14:00:23.045 UTC [48] LOG: database system is shut down

postgres\_container | done

postgres\_container | server stopped

postgres\_container | PostgreSQL init process complete; ready for start up.

postgres\_container | 2025-03-22 14:00:23.128 UTC [1] LOG: starting PostgreSQL 17.2 (Debian 17.2-1.pgdg120+1) on aarch64-unknown-linux-gnu, compiled by gcc (Debian 12.2.0-14) 12.2.0, 64-bit

postgres\_container | 2025-03-22 14:00:23.128 UTC [1] LOG: listening on IPv4 address "0.0.0.0", port 5432

postgres\_container | 2025-03-22 14:00:23.128 UTC [1] LOG: listening on IPv6 address ":::", port 5432

postgres\_container | 2025-03-22 14:00:23.130 UTC [1] LOG: listening on Unix socket "/var/run/postgresql/.s.PGSQL.5432"

postgres\_container | 2025-03-22 14:00:23.132 UTC [64] LOG: database system was shut down at 2025-03-22 14:00:23 UTC

postgres\_container | 2025-03-22 14:00:23.135 UTC [1] LOG: database system is ready to accept connections



v View in Docker Desktop   o View Config   w Enable Watch

# Streamlit & PostgreSQL App

Connected to database: PostgreSQL 17.2 (Debian 17.2-1.pgdg120+1) on aarch64-unknown-linux-gnu, compiled by gcc (Debian 12.2.0-14) 12.2.0, 64-bit