```
project3 — Python server.py — 80×24

project3 ~ # python3 server.py

Server started on http://localhost:8080
127.0.0.1 - - [08/Dec/2024 14:02:38] "POST /auth HTTP/1.1" 401 -
127.0.0.1 - - [08/Dec/2024 14:02:38] "POST /register HTTP/1.1" 201 -
127.0.0.1 - - [08/Dec/2024 14:02:38] "POST /auth HTTP/1.1" 200 -
127.0.0.1 - - [08/Dec/2024 14:02:38] "POST /register HTTP/1.1" 201 -
127.0.0.1 - - [08/Dec/2024 14:02:39] "POST /register HTTP/1.1" 400 -
127.0.0.1 - - [08/Dec/2024 14:02:39] "POST /register HTTP/1.1" 201 -
127.0.0.1 - - [08/Dec/2024 14:02:39] "POST /register HTTP/1.1" 400 -
127.0.0.1 - - [08/Dec/2024 14:02:47] "POST /register HTTP/1.1" 201 -
127.0.0.1 - - [08/Dec/2024 14:02:47] "POST /auth HTTP/1.1" 200 -
127.0.0.1 - - [08/Dec/2024 14:02:48] "POST /auth HTTP/1.1" 200 -
127.0.0.1 - - [08/Dec/2024 14:02:49] "POST /auth HTTP/1.1" 200 -
127.0.0.1 - - [08/Dec/2024 14:02:49] "POST /auth HTTP/1.1" 200 -
127.0.0.1 - - [08/Dec/2024 14:02:49] "POST /auth HTTP/1.1" 200 -
127.0.0.1 - - [08/Dec/2024 14:02:49] "POST /auth HTTP/1.1" 200 -
127.0.0.1 - - [08/Dec/2024 14:02:49] "POST /auth HTTP/1.1" 200 -
127.0.0.1 - - [08/Dec/2024 14:02:49] "POST /auth HTTP/1.1" 200 -
127.0.0.1 - - [08/Dec/2024 14:02:50] "POST /auth HTTP/1.1" 200 -
127.0.0.1 - - [08/Dec/2024 14:02:50] "POST /auth HTTP/1.1" 200 -
127.0.0.1 - - [08/Dec/2024 14:02:50] "POST /auth HTTP/1.1" 200 -

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```

```
project3 — -zsh — 80×24

(venv) project3 ~ # pwd
/Users/diegonarvaez/Desktop/UNT_FALL_2024/recovery/project3
(venv) project3 ~ # python3 tests/test_server.py

....
----------------------------------------------------------------------
Ran 4 tests in 0.895s

OK
(venv) project3 ~ #
```

```
project3 ~ # ./gradebot project3

time=2024-12-08T14:02:50.390-06:00 level=ERROR msg="/auth is rate-limited (optional)" err="expected status code 429, got 200"

┌─────────────────────────────────────────┬───────────────────────────────┬──────────┬─────────┐
│ RUBRIC ITEM                             │ ERROR?                        │ POSSIBLE │ AWARDED │
├─────────────────────────────────────────┼───────────────────────────────┼──────────┼─────────┤
│ Create users table                      │                               │        5 │       5 │
│ /register endpoint                      │                               │       20 │      20 │
│ Private Keys are encrypted in the database │ no keys found in database   │       25 │       0 │
│ Create auth_logs table                  │                               │        5 │       5 │
│ /auth requests are logged               │                               │       10 │      10 │
│ /auth is rate-limited (optional)        │                               │       25 │       0 │
├─────────────────────────────────────────┼───────────────────────────────┼──────────┼─────────┤
│                                         │                         TOTAL │       90 │      40 │
└─────────────────────────────────────────┴───────────────────────────────┴──────────┴─────────┘

press any key to continue..._
```

```
Database setup complete at /Users/diegonarvaez/Desktop/UNT_FALL_2024/
recovery/project3/totally_not_my_privateKeys.db.
project3 ~ # _
```