SQL Injection in DVWA

Everything done on local host: 127.0.0.1
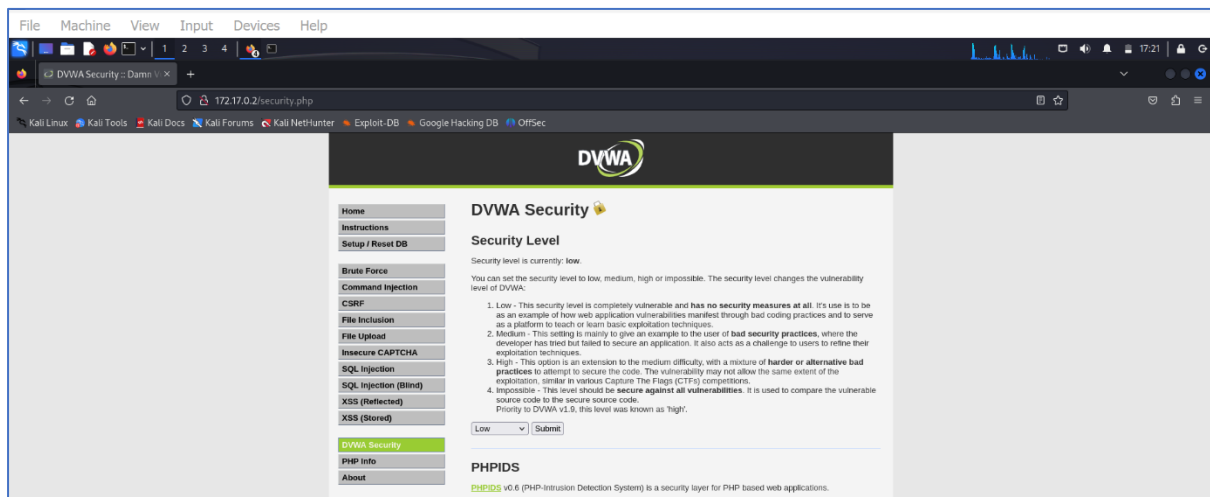
Security: Low

SQL Injection:

SQL injection (SQLi) is a web security vulnerability that allows an attacker to interfere with the queries that an application makes to its database. This can allow an attacker to view data that they are not normally able to retrieve. This might include data that belongs to other users, or any other data that the application can access. In many cases, an attacker can modify or delete this data, causing persistent changes to the application's content or behavior.

Command Injection in dvwa process:

Step 1:

First run the docker command and change the security of dvwa to low after accesing it.
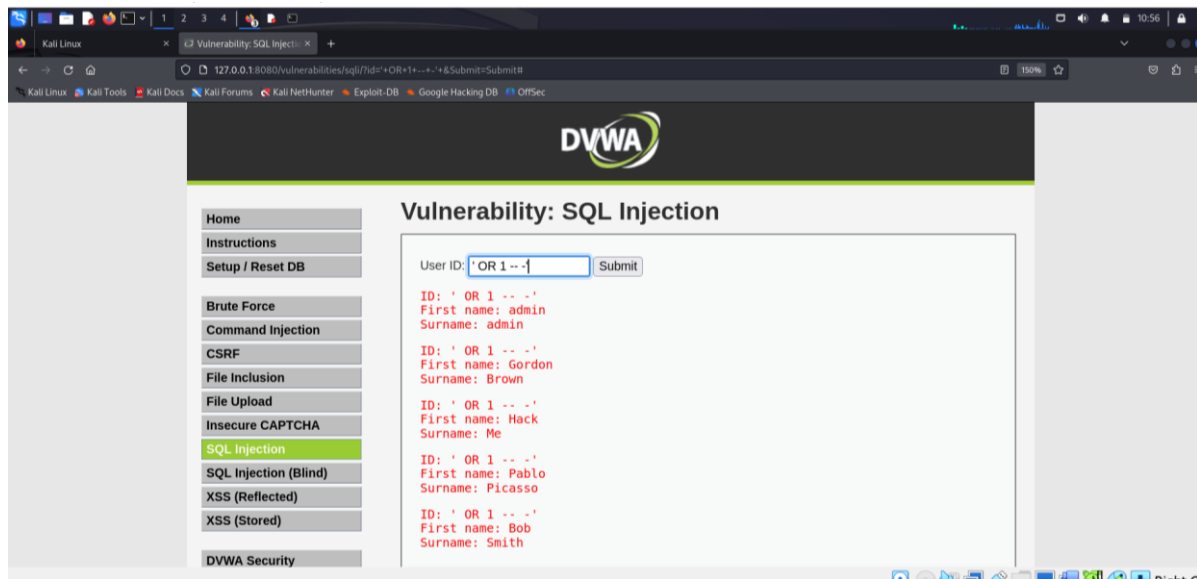

Step 2:

Go to SQL Injection and firstly check the Source code for more information.

Step 3:

Trying the SQL command to manipulate the Query.

RESULT:

Thus completed SQL Injection in dvwa at low security.