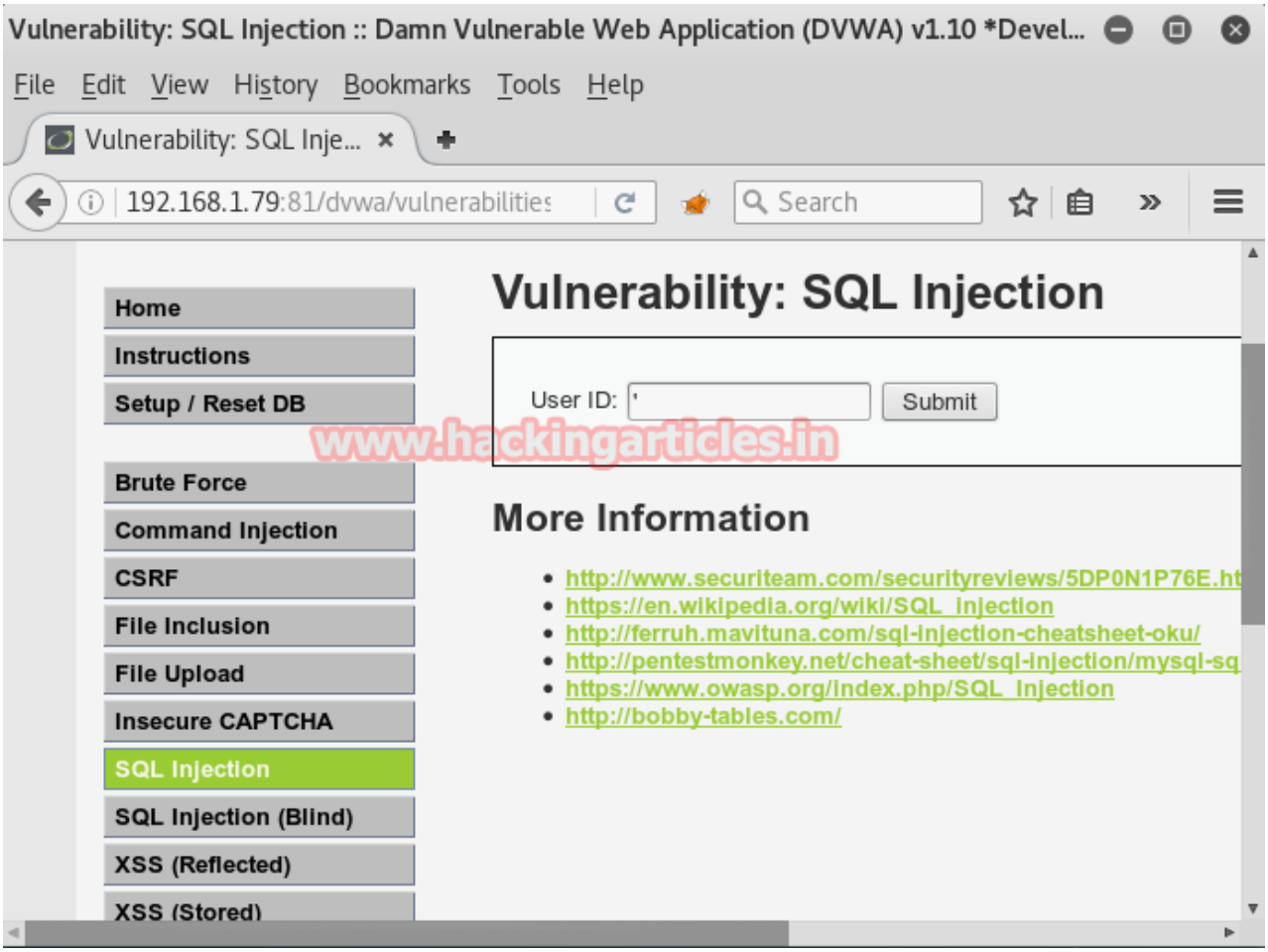
SQL Injection Exploitation in Multiple Targets using Sqlmap

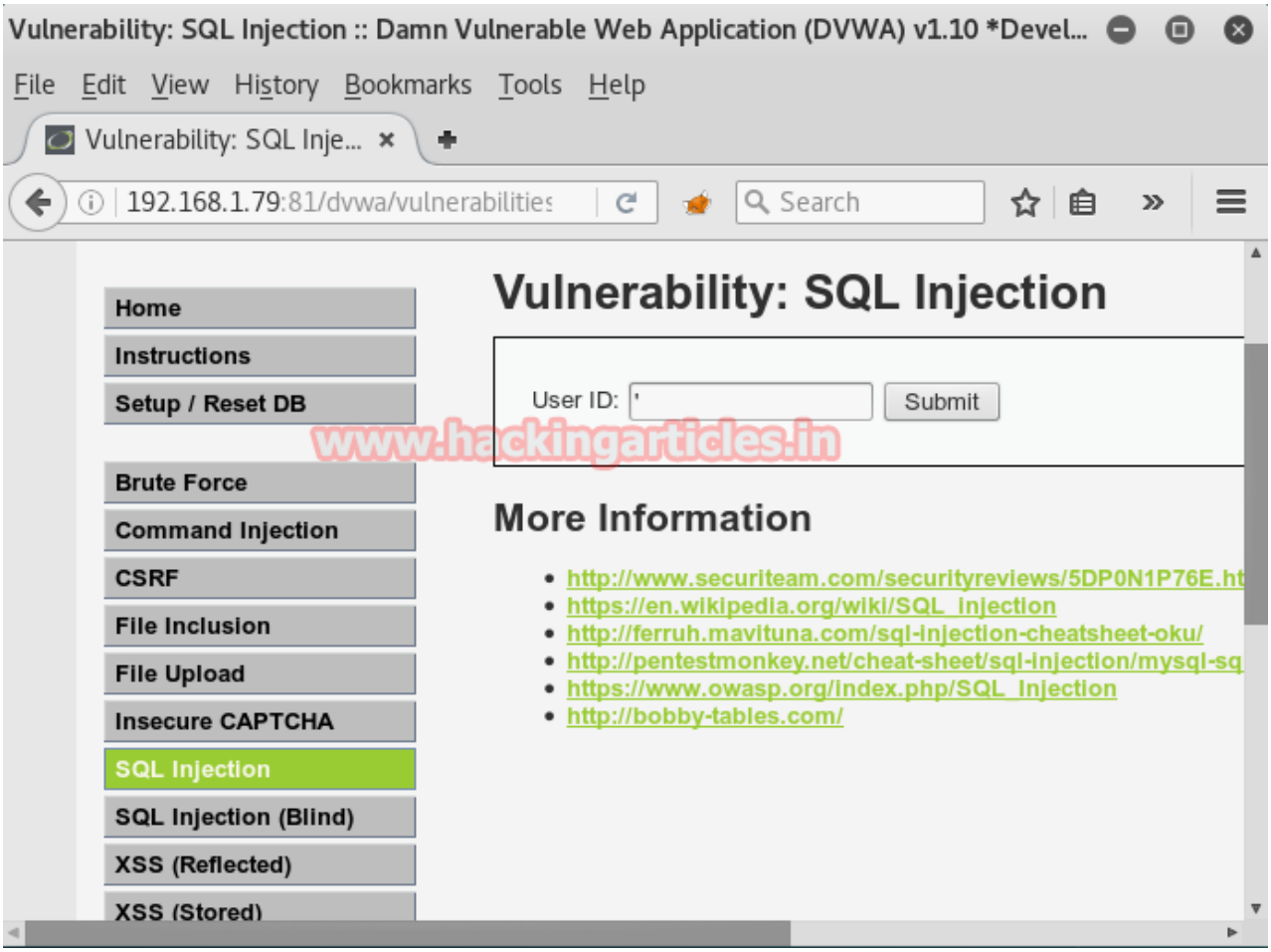
hackingarticles.in/sql-injection-exploitation-multiple-targets-using-sqlmap

Raj January 14, 2017

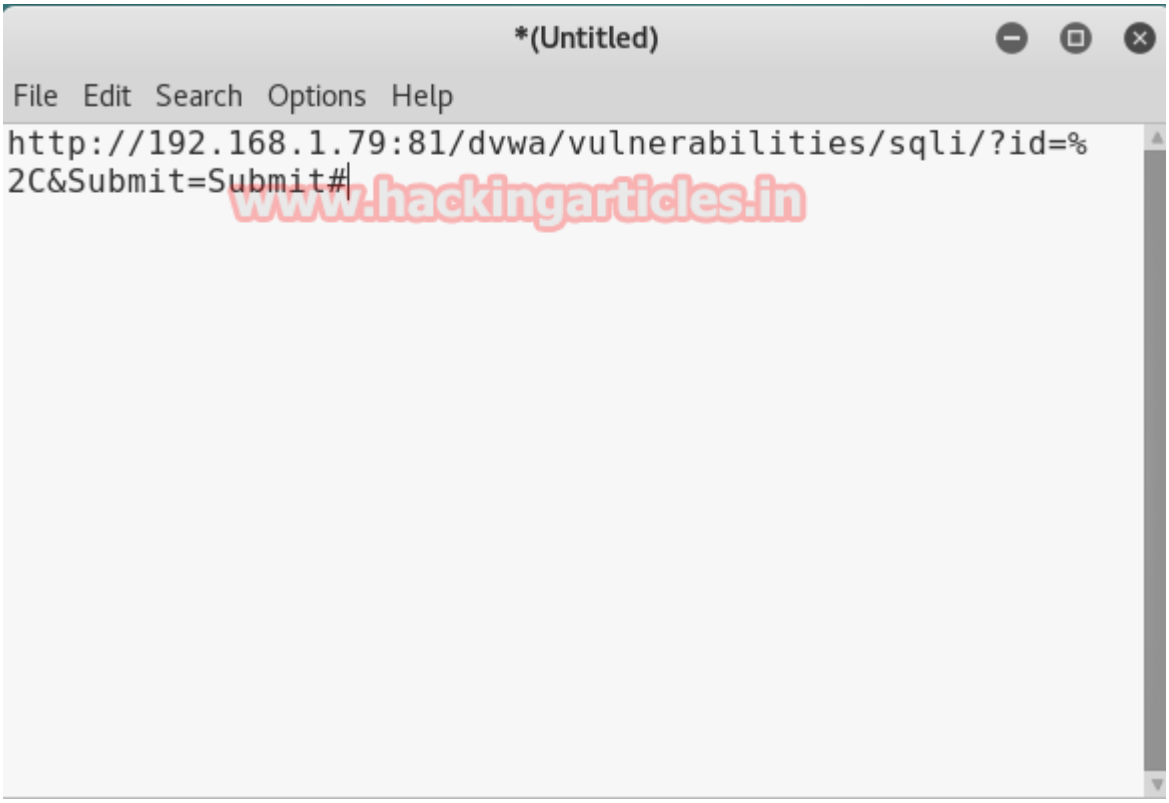


In this article, we are going to perform a SQL injection attack on multiple targets through sqlmap. I had used two buggy web **dvwa** and **Acurat** (vulweb.com).

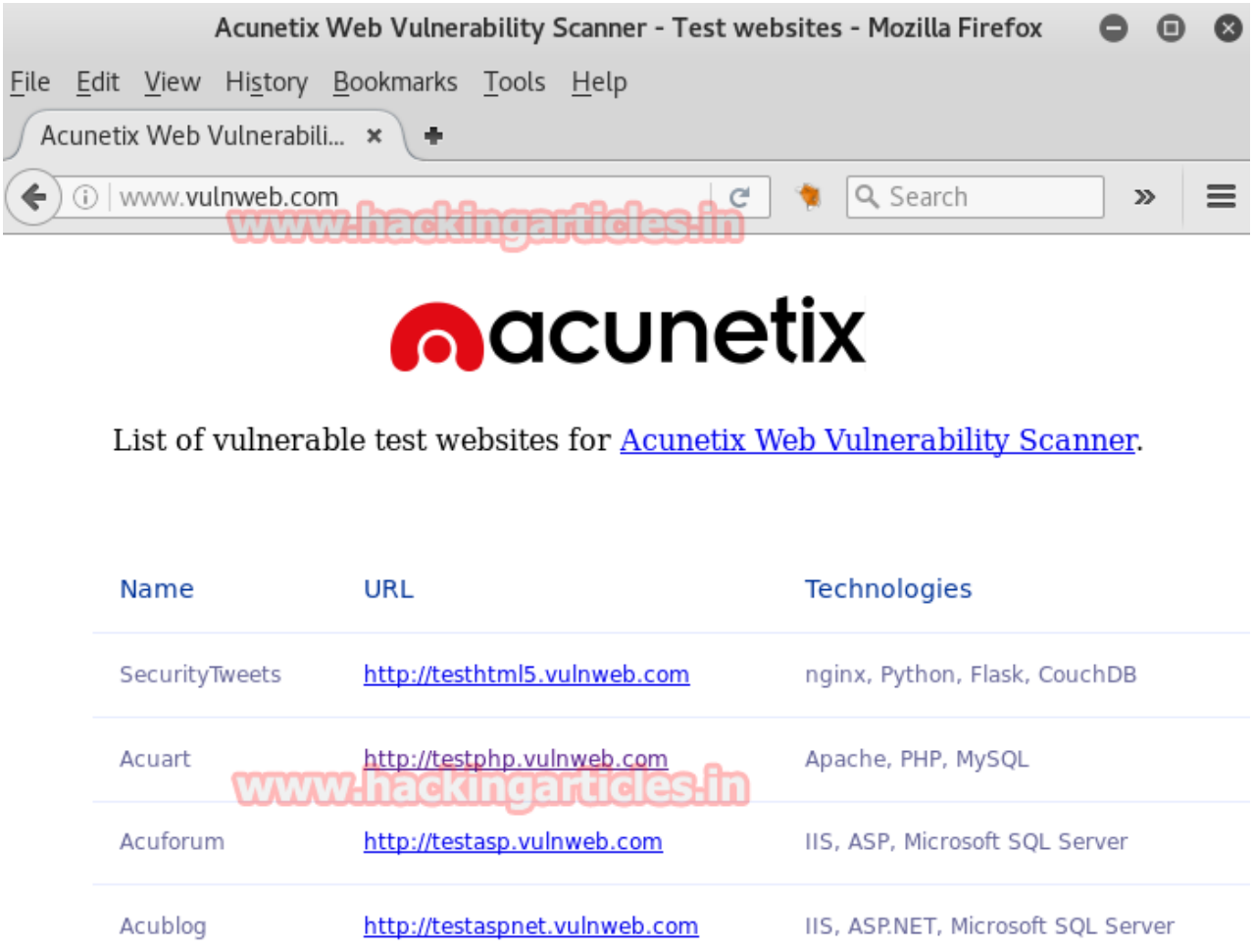
Start dvwa and select SQL injection vulnerability here **type user ID** and **click** on **submit**, now **copy** the **URL**.



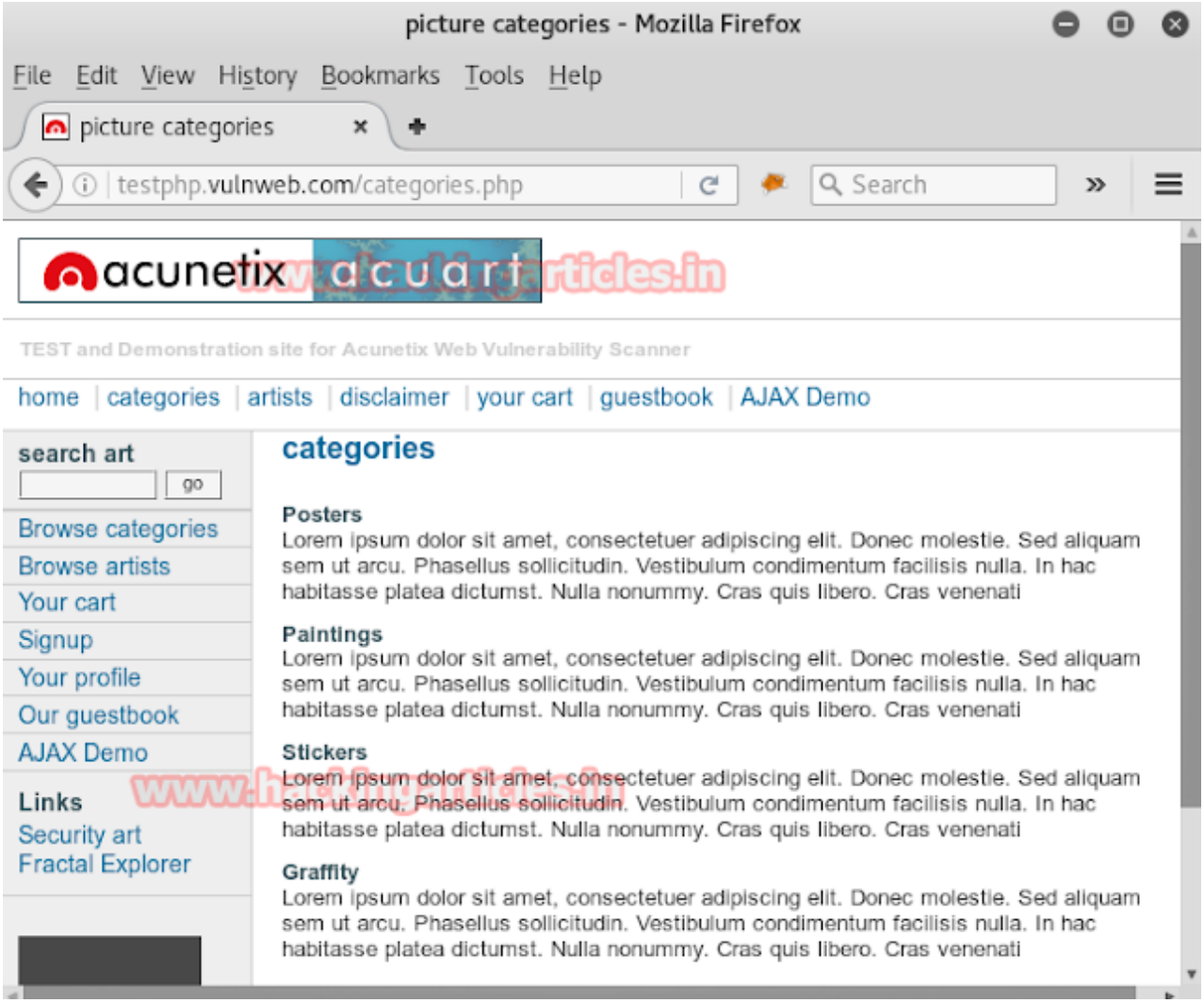
Start kali Linux then create a text file as **sql.txt** on the desktop which will contain URL for multiple target and past copied URL in a text file. From the screenshot, you can perceive that I had pasted above URL in this text file and save as **sql.txt**



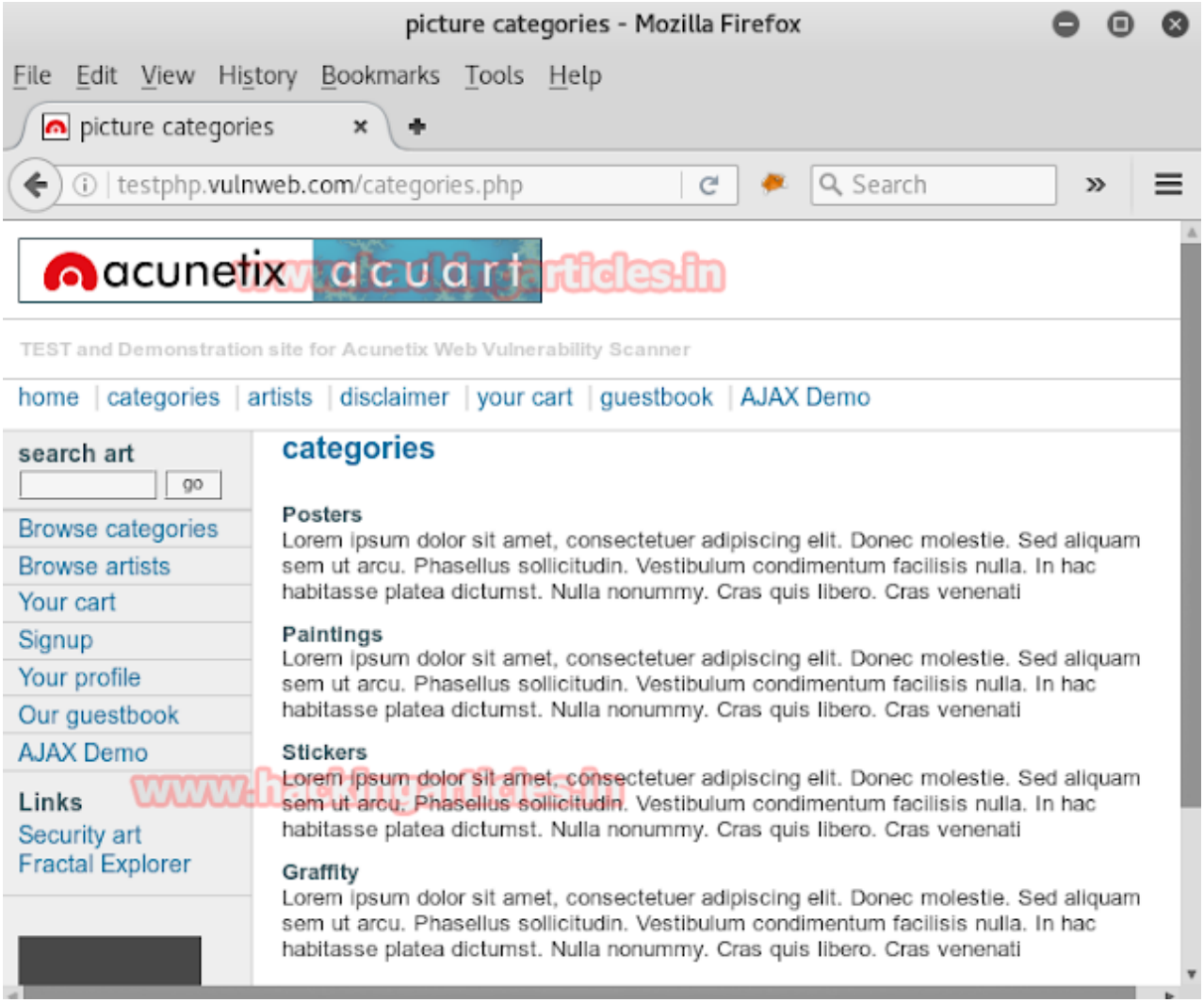
Repeat the same process with different web. Now open the **vulnweb.com**, here **click** on **URL** given for **Acuart**.



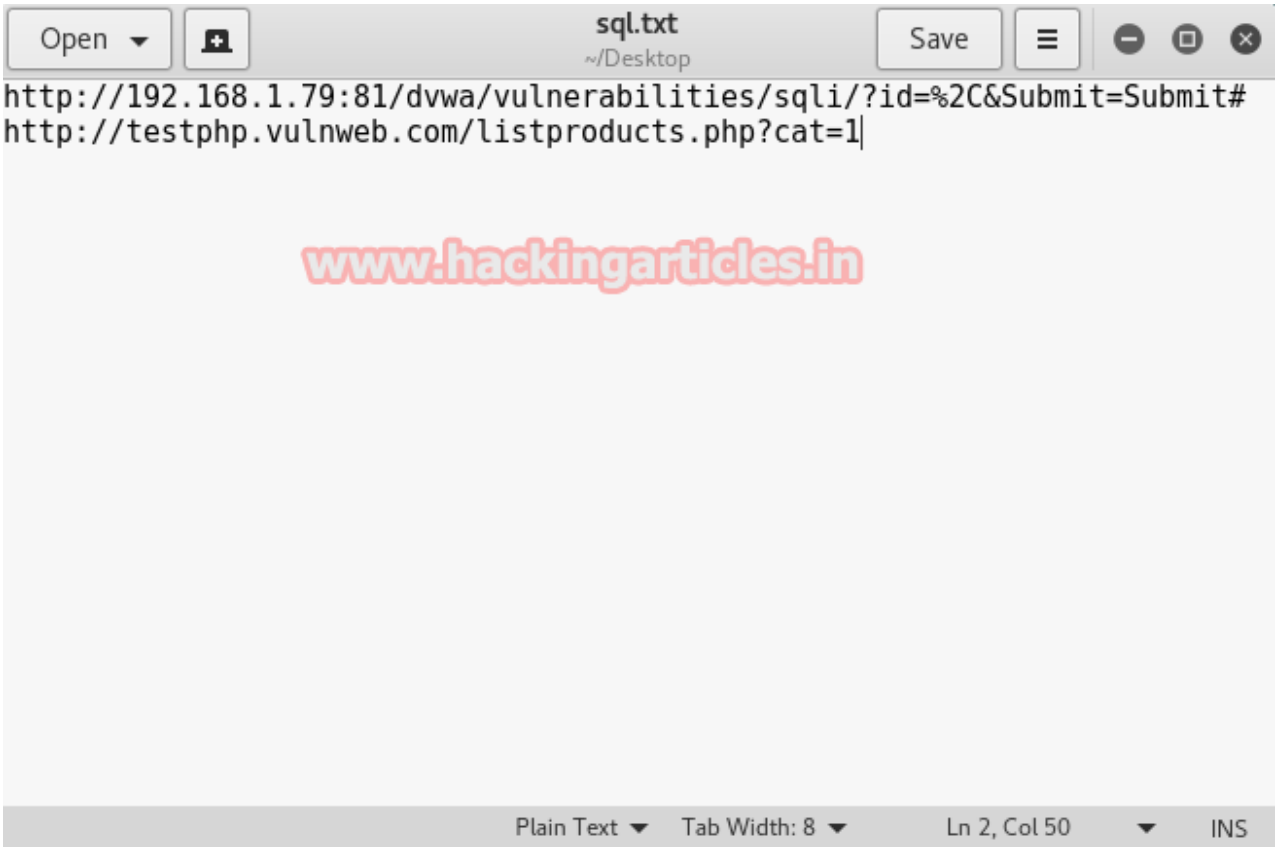
Now **click** on **browse categories** then **click** on the **poster**



Then, let verify whether the ID is vulnerable to SQL injection or not. Use this **apostrophe** (‘) at the end of URL as shown in the screenshot. You can see I have received an error message which means the ID is vulnerable to SQL injection. **Copy** its **URL**

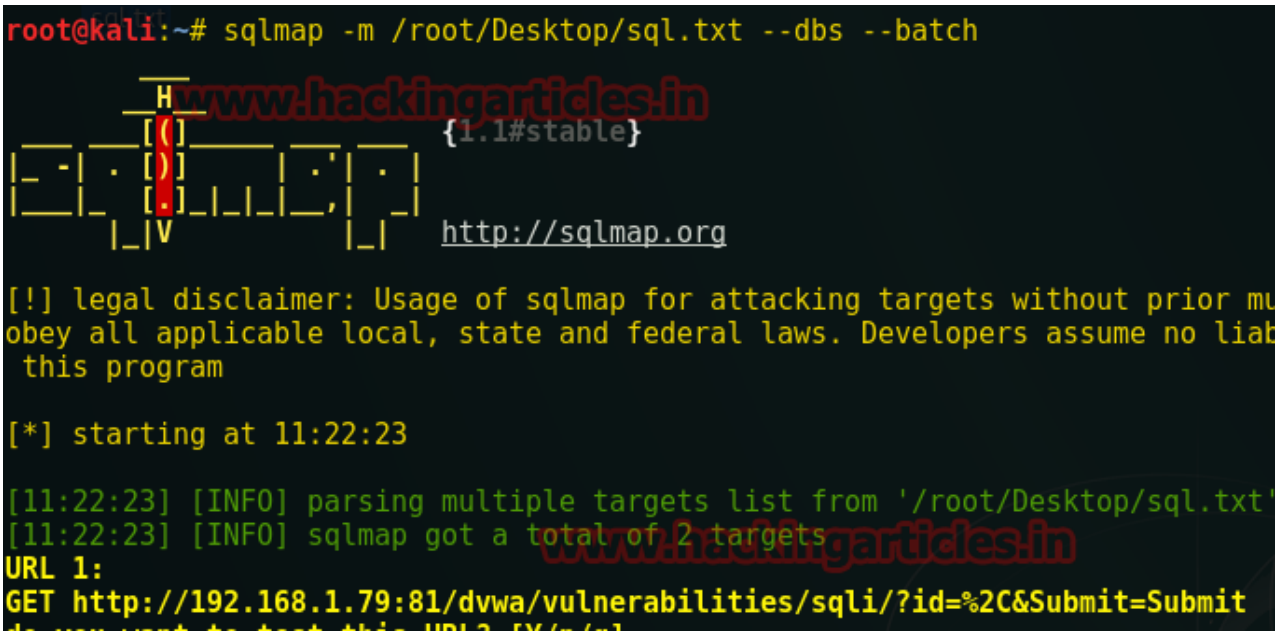


Paste above-copied **URL** under **sql.txt**, and save it again. So here I have saved two URL in a text file which means two vulnerable ID of the different web is saved under sql.txt file.

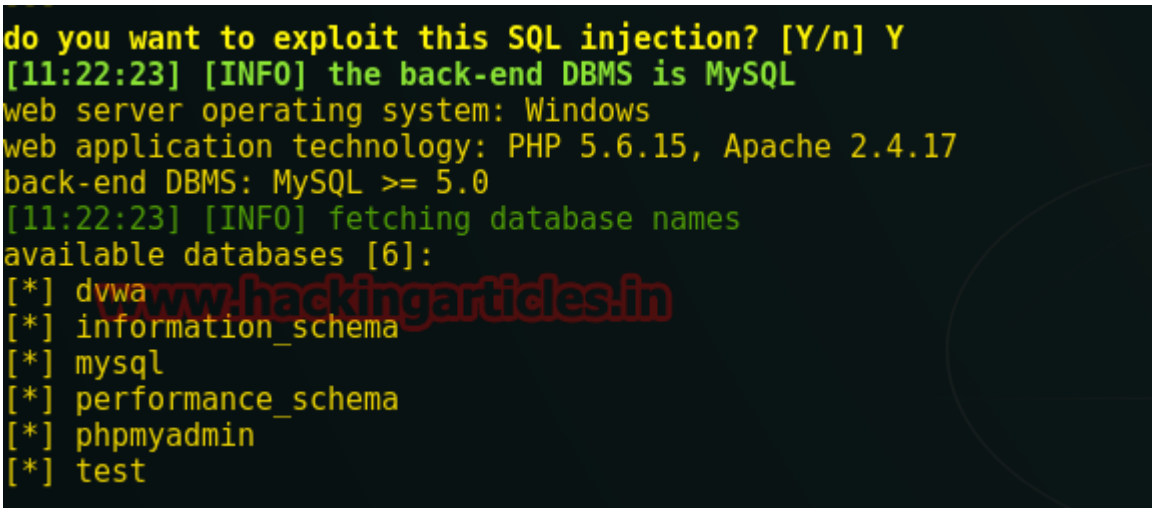


Open the terminal and type following command to scan multiple targets through sqlmap for SQL injection.

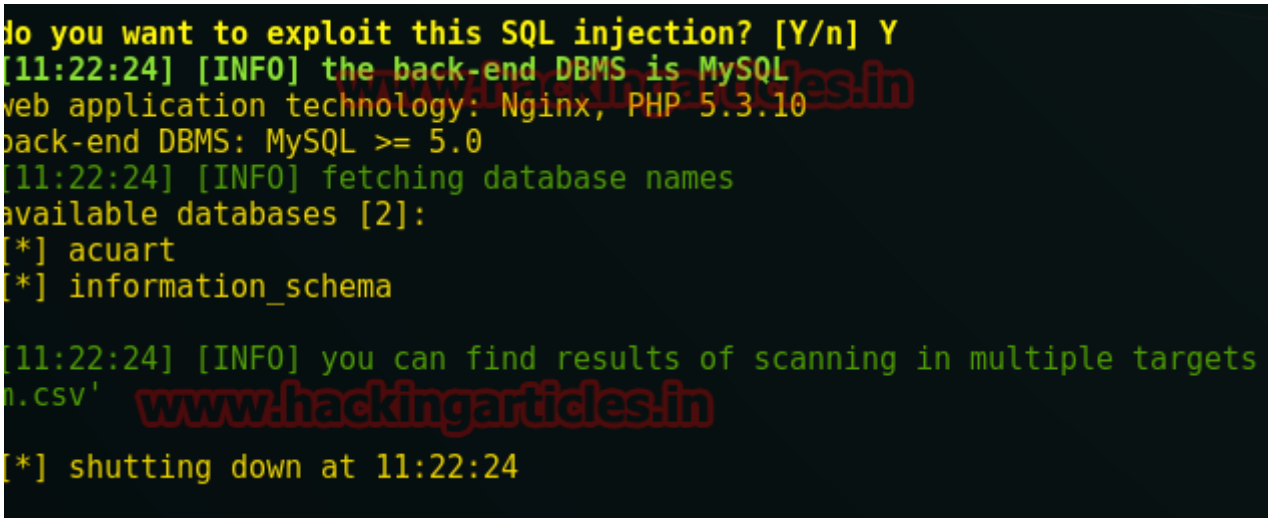
sqlmap –m /root/Desktop/sql.txt –dbs --batch



So here you can see I have got database names for multiple targets. Here I found **dvwa** under database names.



Later I have got another database name **acurat.** Now try yourself for multiple ID.



To learn more about Database Hacking. Follow this **Link.**

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