Explanation of SQL injection attack:

Basically sql injection is a technique to hack websites which are vunlnerable from any point and using this technique we can do multiple things with the data driven application using its database such as downloading database data , modifying its data,deletings useful information etc

In my case I have first of all find the vulnerability in a website then got the access to the available databases there were 2 databases available but I preferred to attack on the acuart table because it contains the user table. My main goal was to get the password so I preffered running queries in that table which contains pass and username. I applied SQL INJECTION on this website and it went well the LOG file contains the running of my script.

Explanation of finding this vulnerable website:

After searching different websites for 2 hours . basically I gathered top hundred different websites URLs and performed SQL injection on them and after some website I got this website which is vulnerable due to its GET method. So I choose it.and performed sql injection on it. Below is the URL of the website I hacked.

http://testphp.vulnweb.com/artists.php?artist=2