Task-3

Sniffing Attack using Wireshark:

Study and use the Wireshark packet analyzer tool and try to find ID and password of HTTP website.

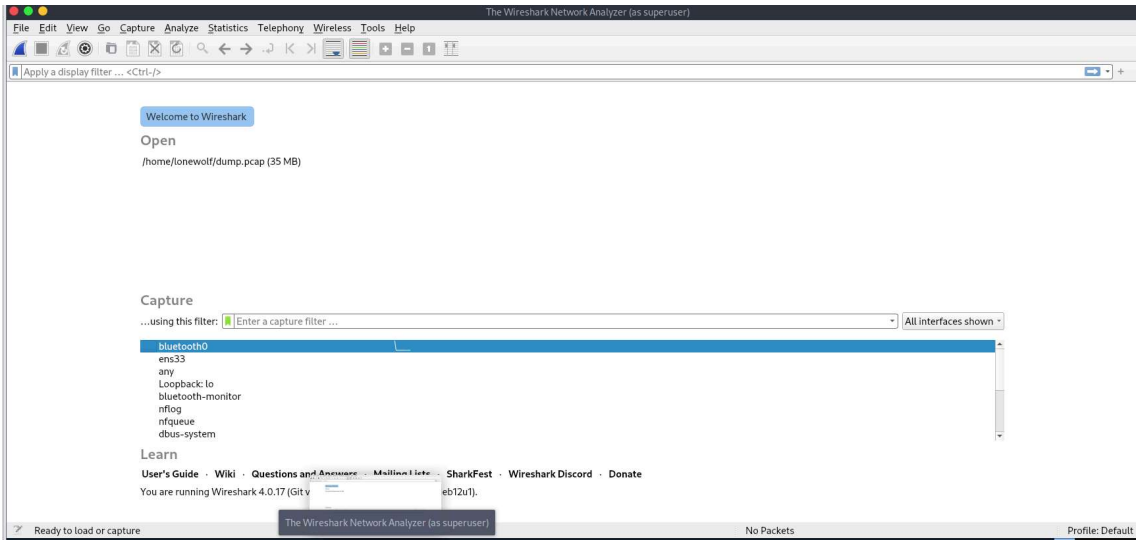
(use given target website) Taget site : http://testphp.vulnweb.com

For this project we are going to use wireshark packet analyzer and finding the id and password of HTTP for website http://testphp.vulnweb.com

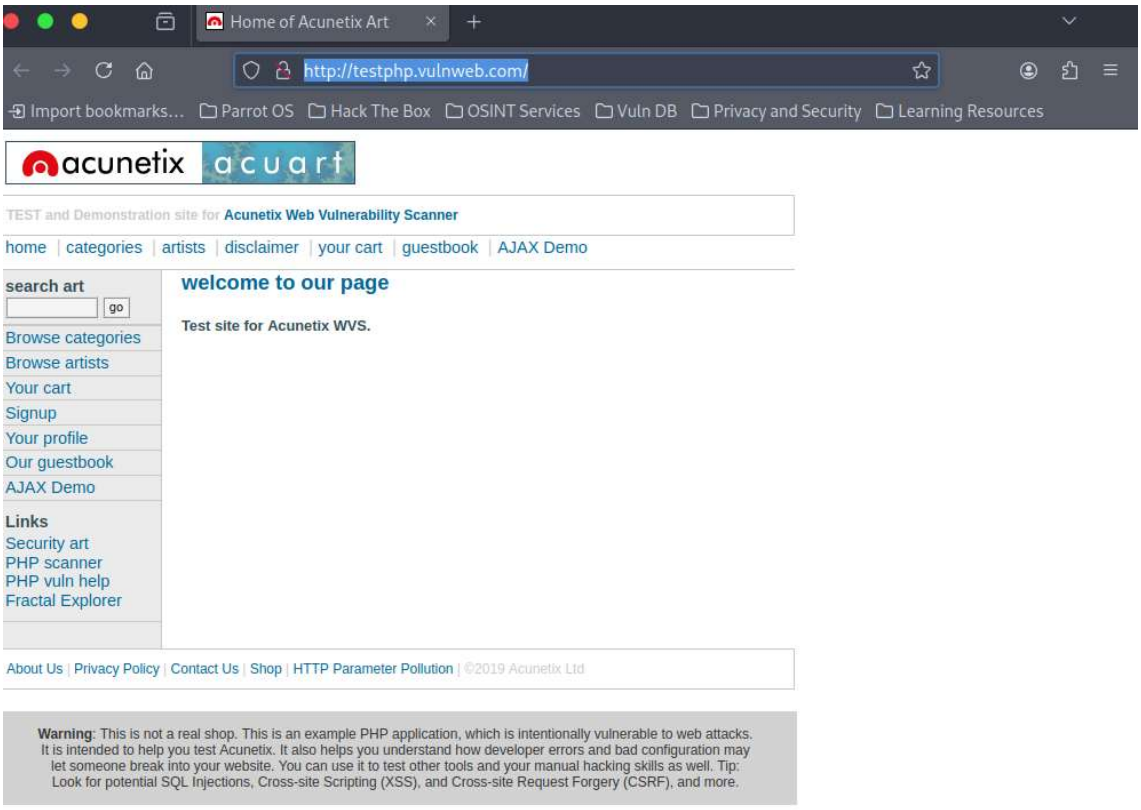
We will enter the the site http://testphp.vulnweb.com and click on login page.

Then we start our wireshark to analyze and we enter our credentials as ID test and Password as test in website login page then we start analyzing using using wireshark to find the ID and Password of our HTTP website http://testphp.vulnweb.com .

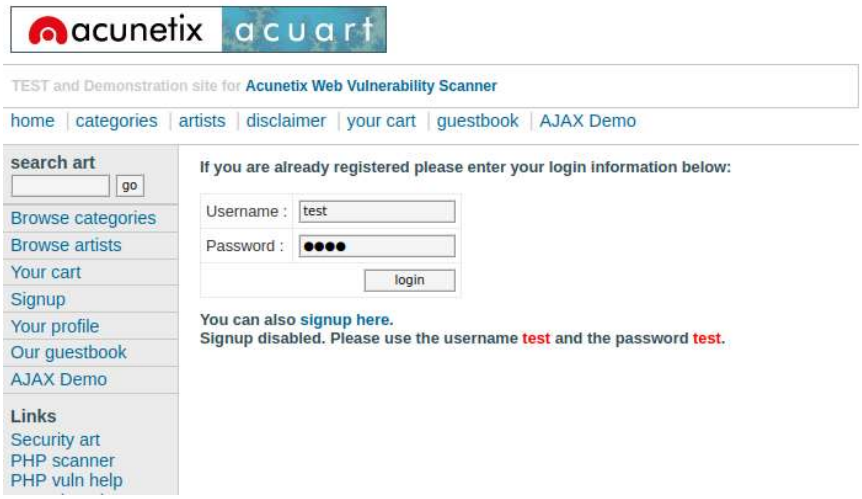
Step 1: starting our wireshark.



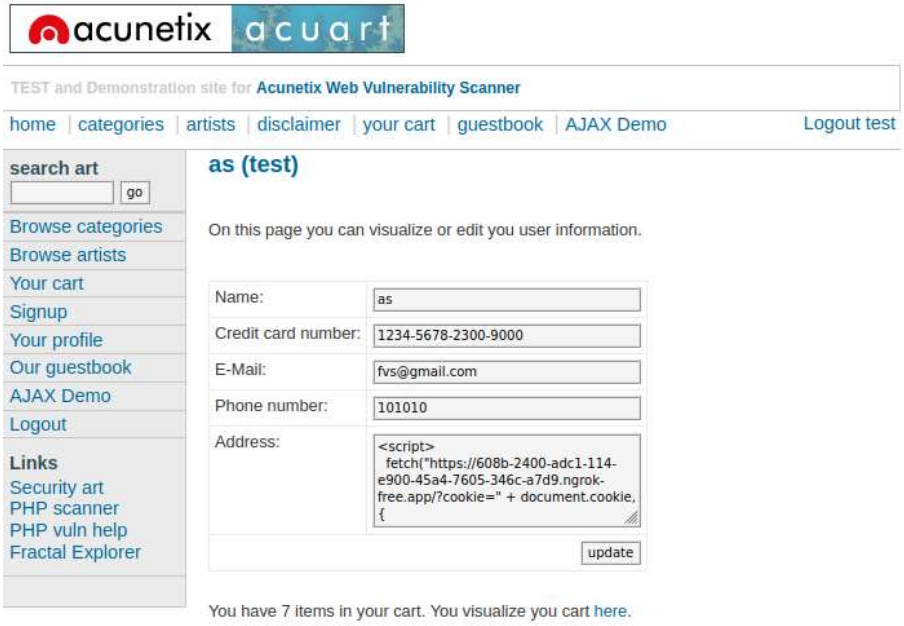
Step 2: Entering the website http://testphp.vulnweb.com.



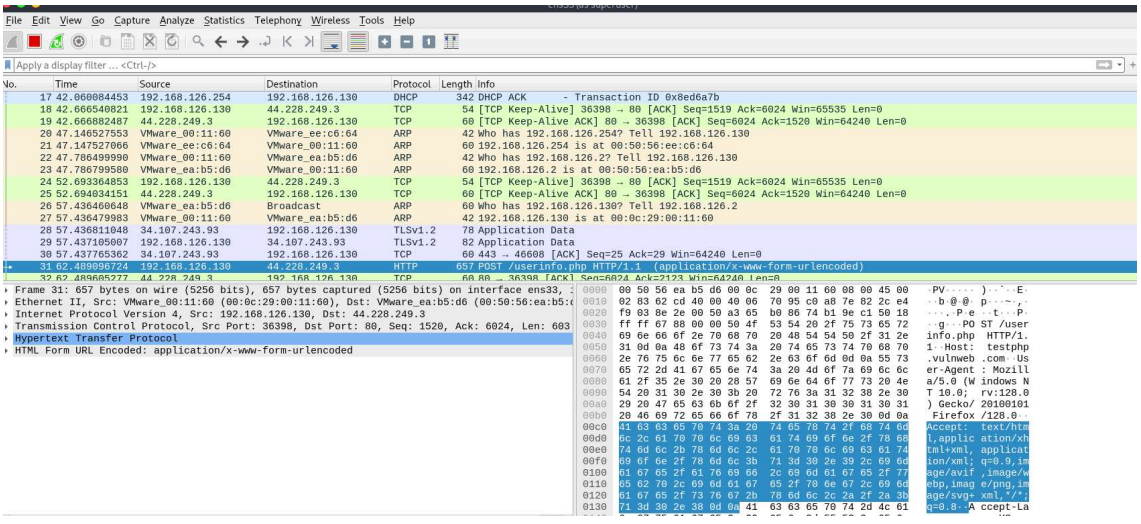
Step 3: clicking on signup and entering our credentials for username: test and for password: test.



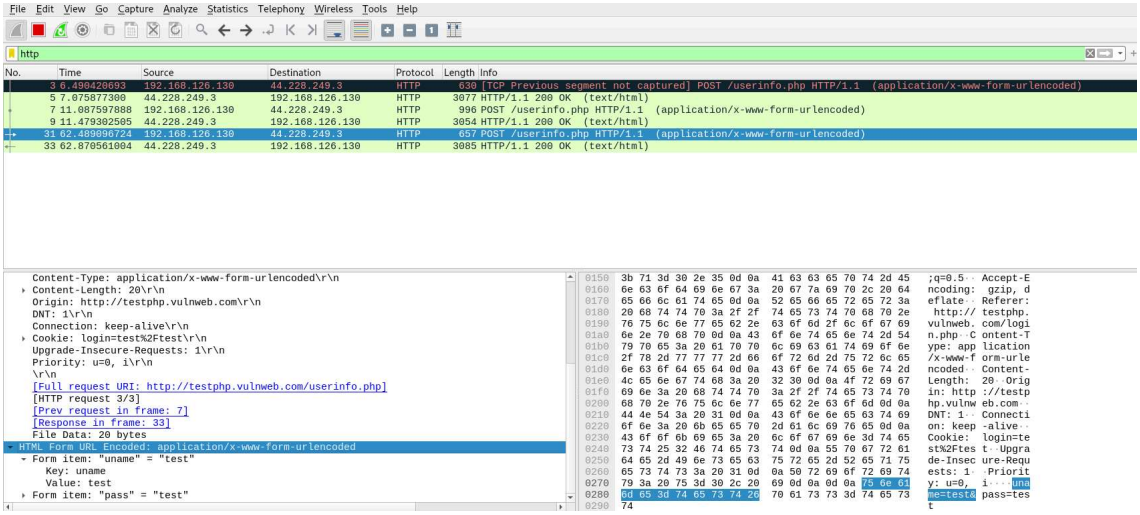
Step 4: click on login and the page appears as below.



Step 5: The wireshark captures all the packets (processes) and now use filter by entering html to filter html requests.



Step 6: click on html packet to find the **uname (ID) and Password** by sniffing using wireshark which you can see below.



We have found the username(ID) and Password as **Username: test and Password: test** by using wireshark for our http website: http://testphp.vulnweb.com

By using wireshark tool we can sniff(find) the credentials.