Using Wireshark to sniff data to get username and password

The objective is to use Wireshark tool to get username and password of <http://demo.testfire.net/> website which is used for learning purpose.

First, we downloaded the tool and opened it.

And side by side we have opened the demo website.

In the website we used sign in method to get username and password.

Open Wireshark

Go to capture and options.

Enable the promiscuous mode.

Now click WIFI because we are using WIFI to sniff data.

Now try to sign in to the website by username and password in demo website.

Now open Wireshark and type there http because website is in http.

And to get username and password of the sign in type there http and you we see it has narrowed traffic and showed http requests but here specifically we are looking for the data user entered.

So type http.request.method==”Post” .

And then you will see the requests by the above method.

And down there click to expand HTML Form URL Encoded: and here will be the login one.

And you will see the exact user name and password.











