

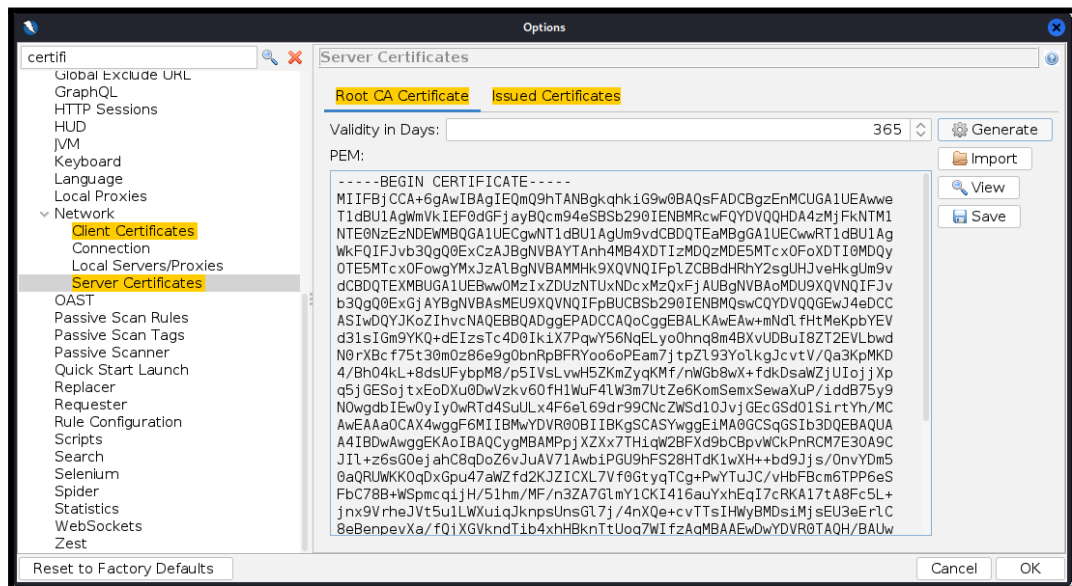
GANPAT UNIVERSITY
INFORMATION TECHNOLOGY
B. TECH. SEMESTER-VI
2CEIT6PE7: ETHICAL HACKING

PRACTICAL – 7

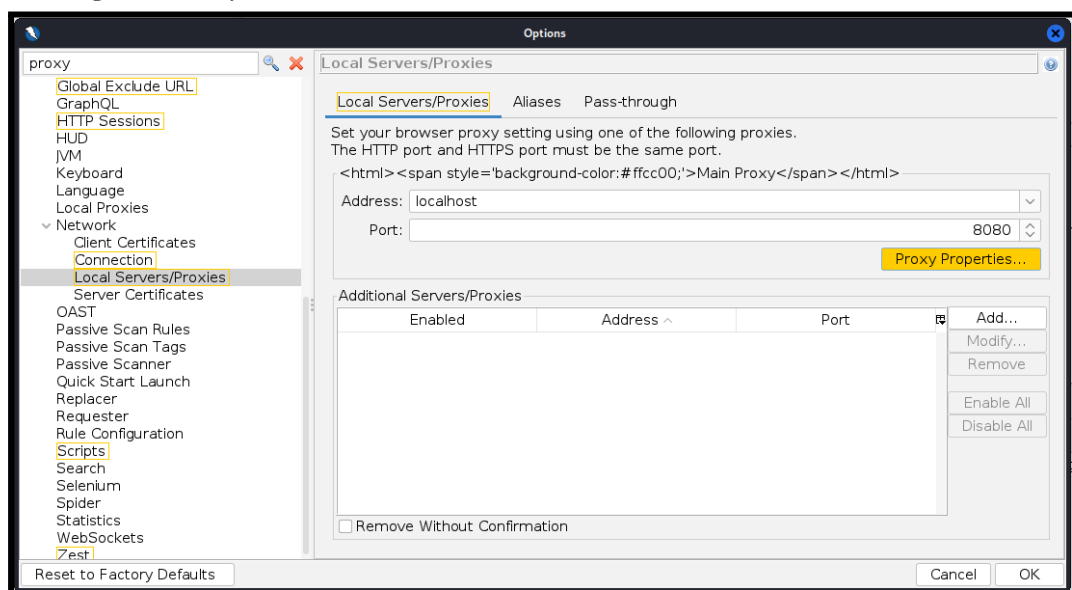
Aim : Labs of Session Hijacking

1. Session Hijacking using the Zed Attack Proxy (ZAP)

Download the Digital Certificate :

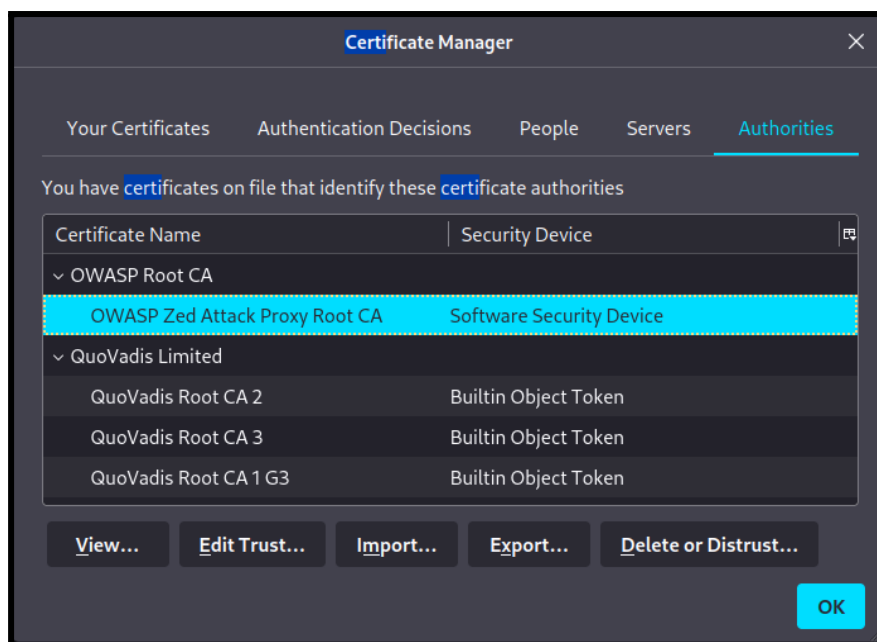
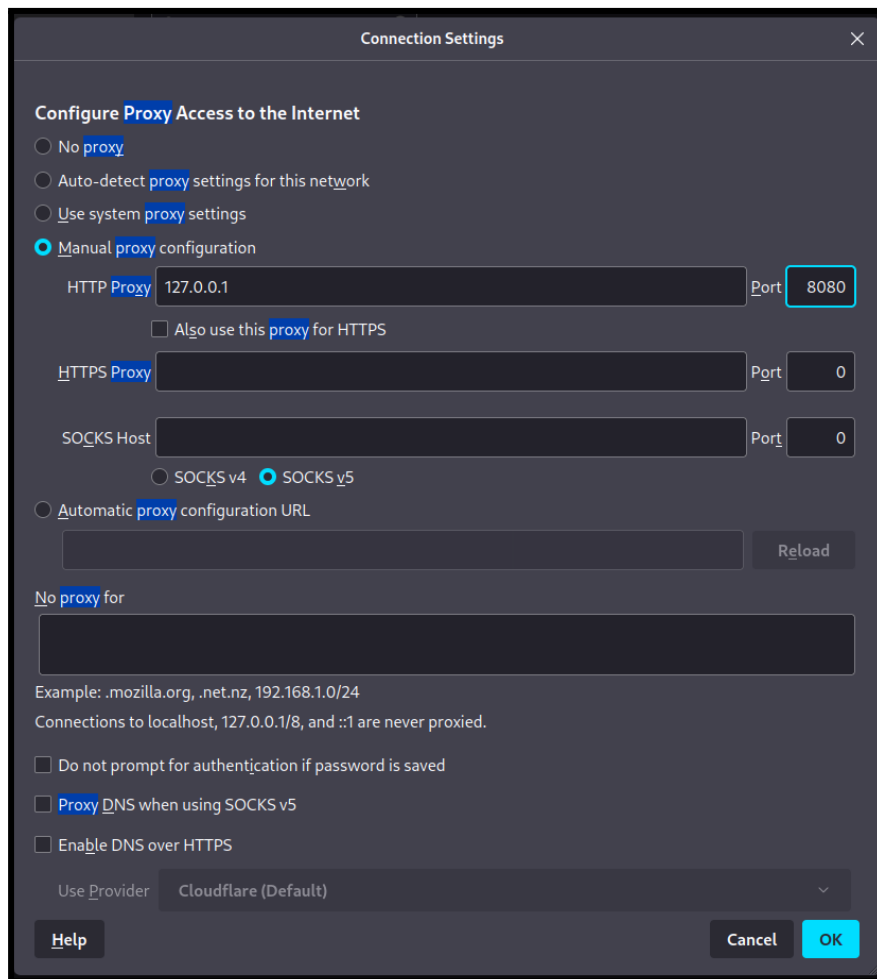


Getting the Proxy Details



Name : Sanjay Sukhwani
 Enrollment Number : 20012021053
 Batch : B.tech(IT) - AB12

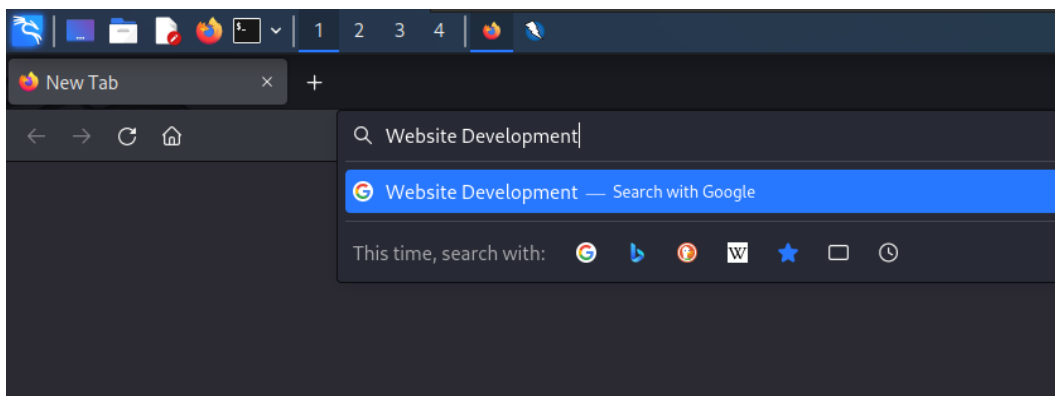
Now, In Browser Changing the Proxy Settings and Importing the Certificate



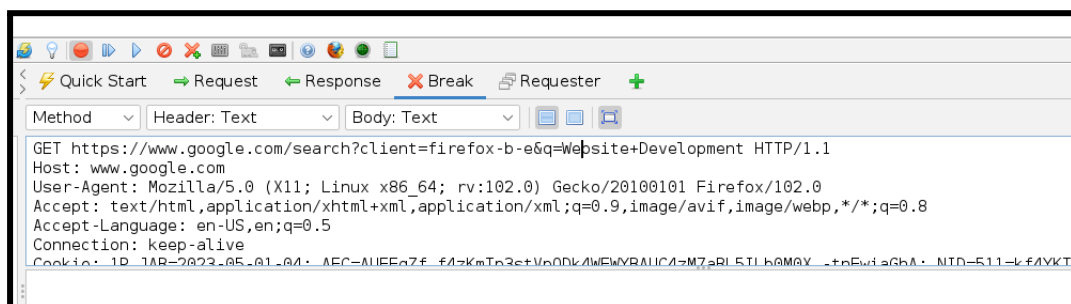
Start the ZAP Session using the Start Button (Green Button)



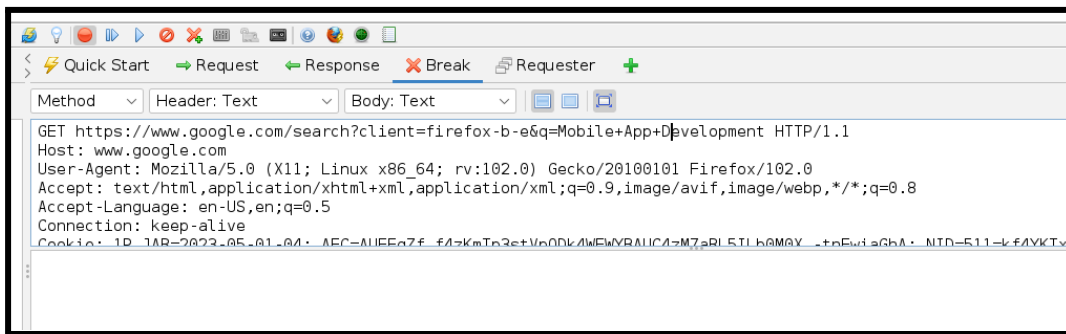
Go to the browser and search for anything (like Website Development Courses)



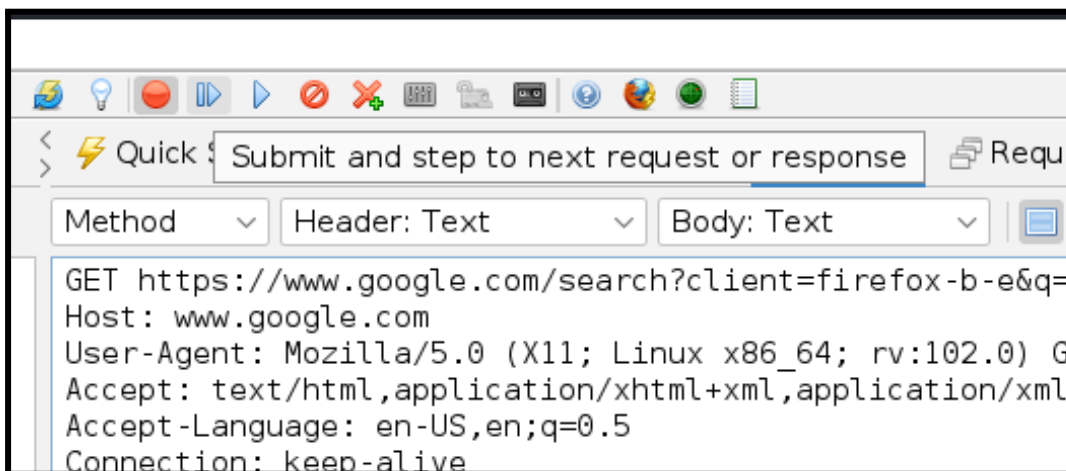
On Pressing Enter, we get the prompt in the ZAP and then we get all the information about the search



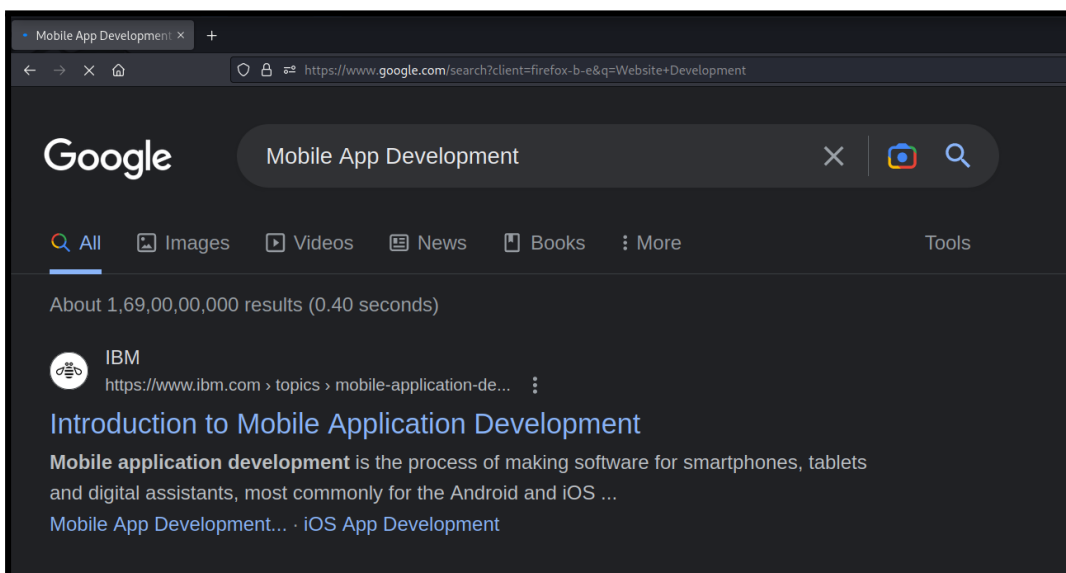
Changing the Website Development to Mobile App Development



Click on the Forward or next Button

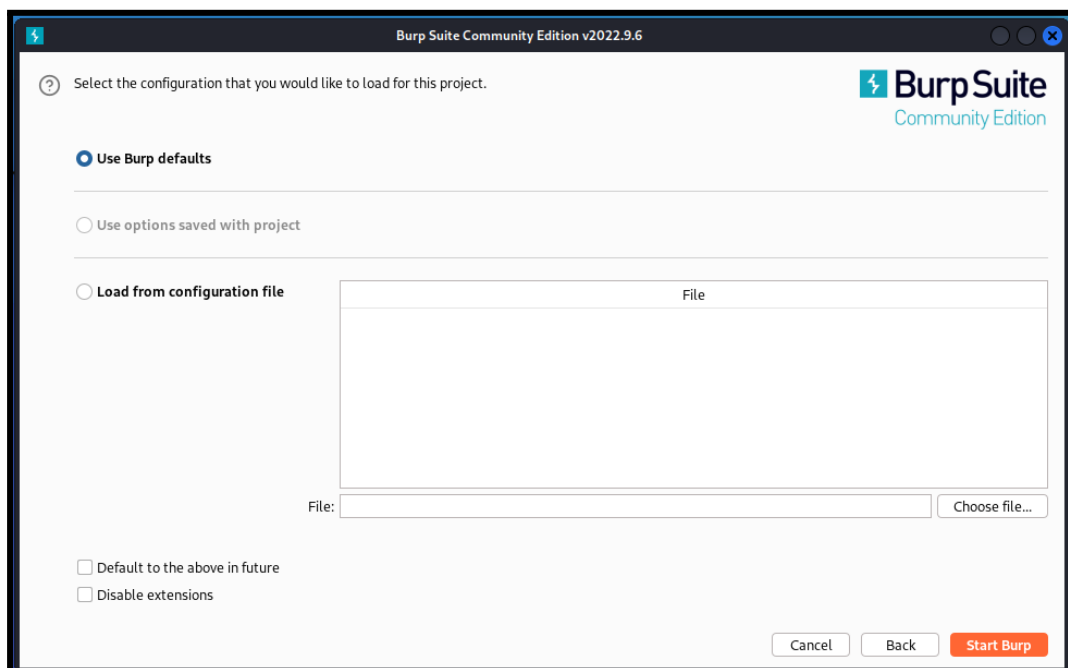
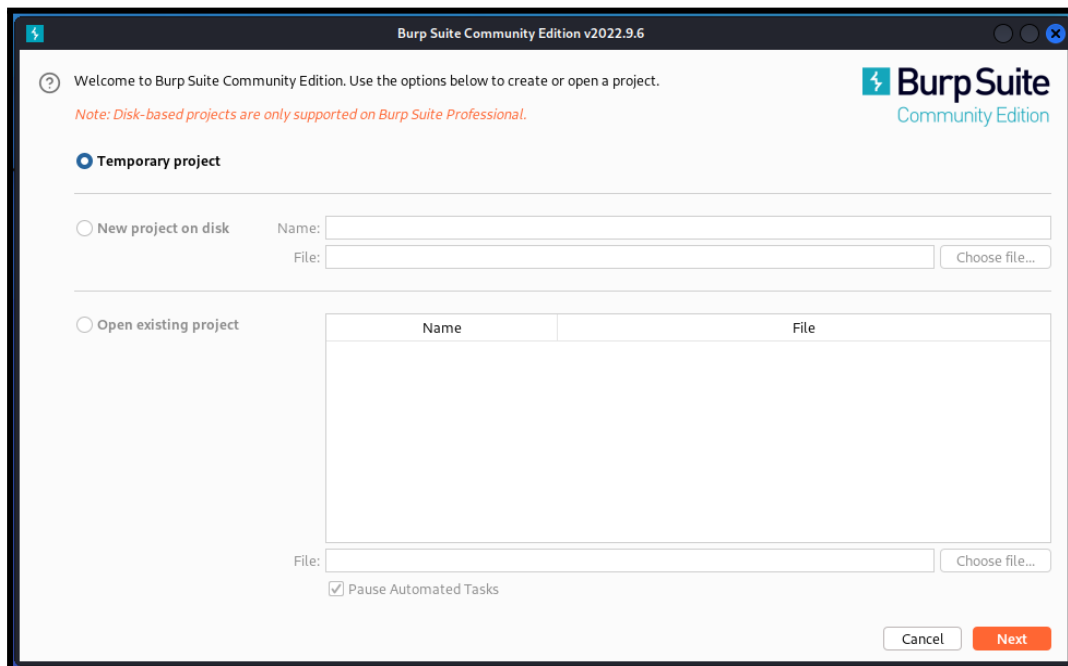


Then, we get the results of the Mobile App Development
But the URL in the search box is the same as before

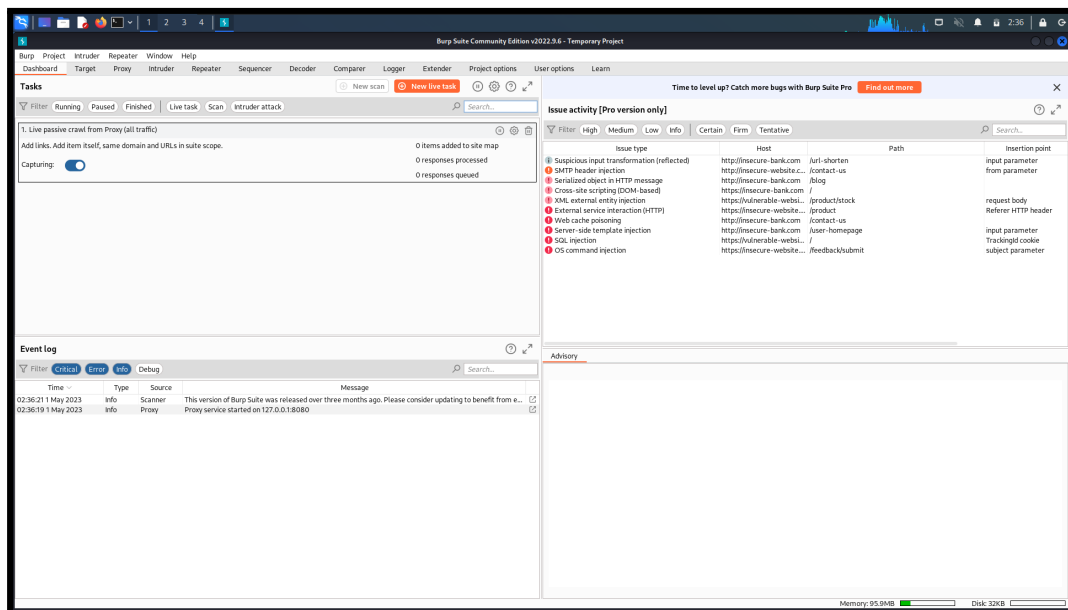


2. Session Hijacking using the Burp Suite

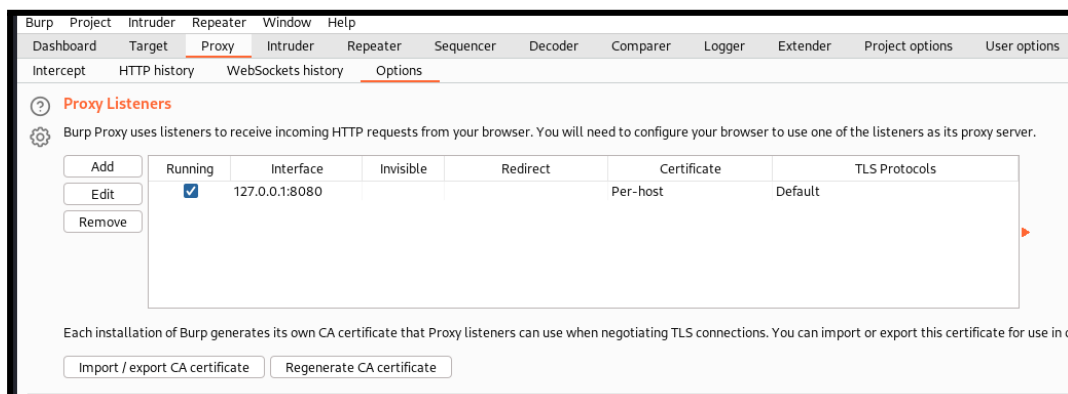
Starting the Burp Suite :



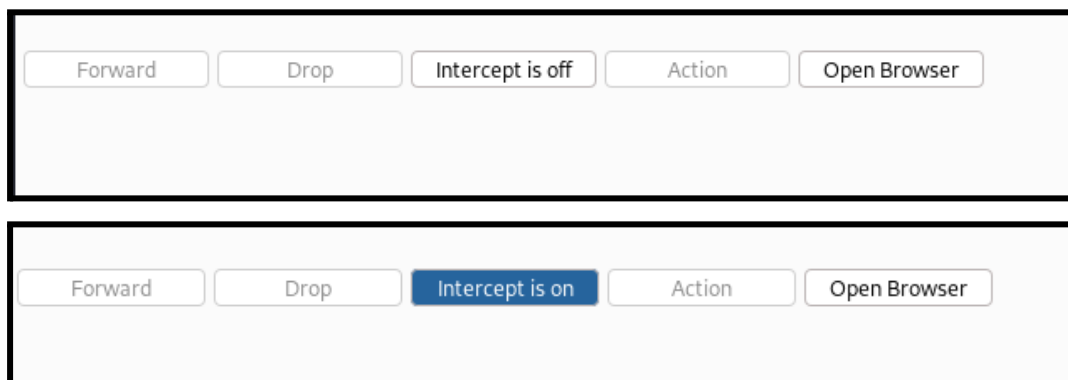
Dashboard of Burp Suite :



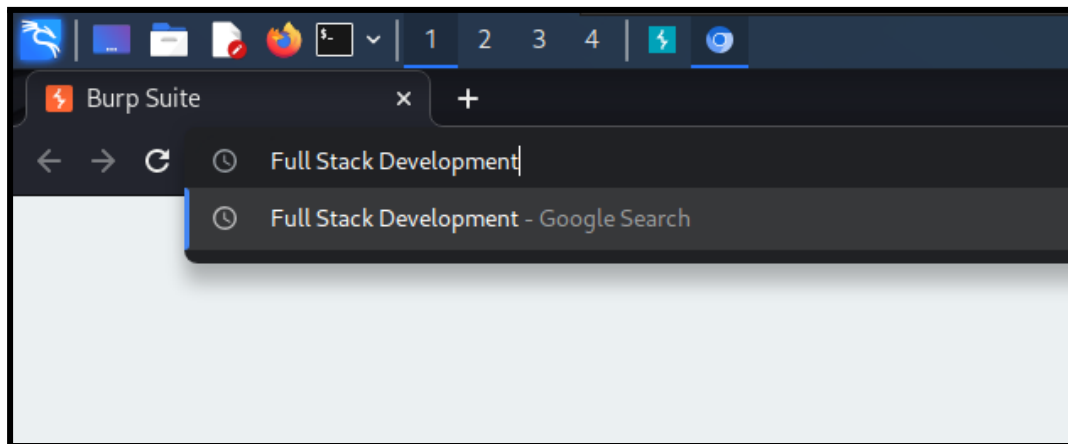
Getting the Proxy Details and Other Certificates :



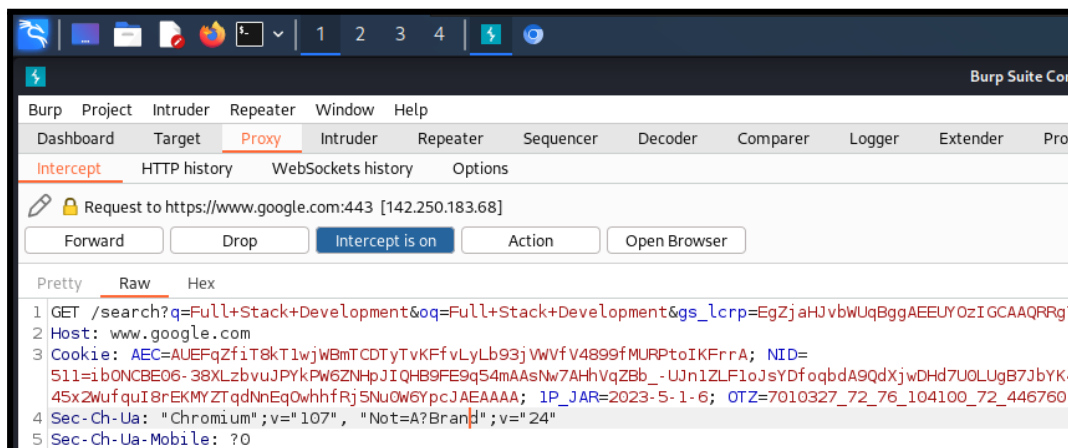
Intercept is allow us to get request and modify it before forwarding it to the server
 Turning off will not get any request and Turning on will get all the requests from the browser where the proxy is set



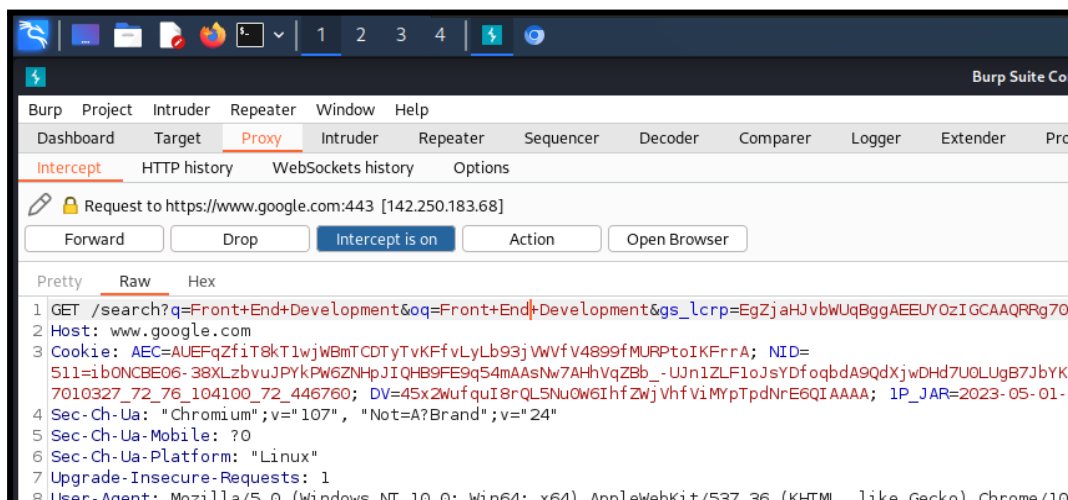
Searching for “Full Stack Development”



On Pressing Enter, it will send the request to the BurpSuite



Changing the Full Stack Development to Front End Development



We get the results of Front End Development in the browser

