Title: Google Dorks-Automate Google Hacking Database Scraping & Searching

Learning Objectives: In this exercise, you will learn about various advanced search methods of Google. we have created a Bash script to automate the process of searching for vulnerabilities using Google dorks.

Description: Google Dorks are basically a search string that uses advanced search query to find information that are not easily available on the websites. A Google dork query, sometimes just referred to as a dork, is a search string or custom query that uses advanced search operators to find information not readily available on a website.

Instructions to follow before executing the Exercise:

1. *Start by creating your lab. Click on CREATE LAB button on this exercise home page.*
2. *Read the Exercise document containing a step-by-step procedure to execute it.*
3. *Execute the Exercise, as per the steps given in the document.*
4. *After executing the exercise, submit the screenshots of the exercise execution through file submission link and, click on the MARK COMPETE button, available in the Exercise Home Page. This will update the completion status of your course. REMEMBER: After clicking on the MARK COMPLETE button all the VMS in this exercise lab will be deleted and you will lose, all your work related to the exercise.*
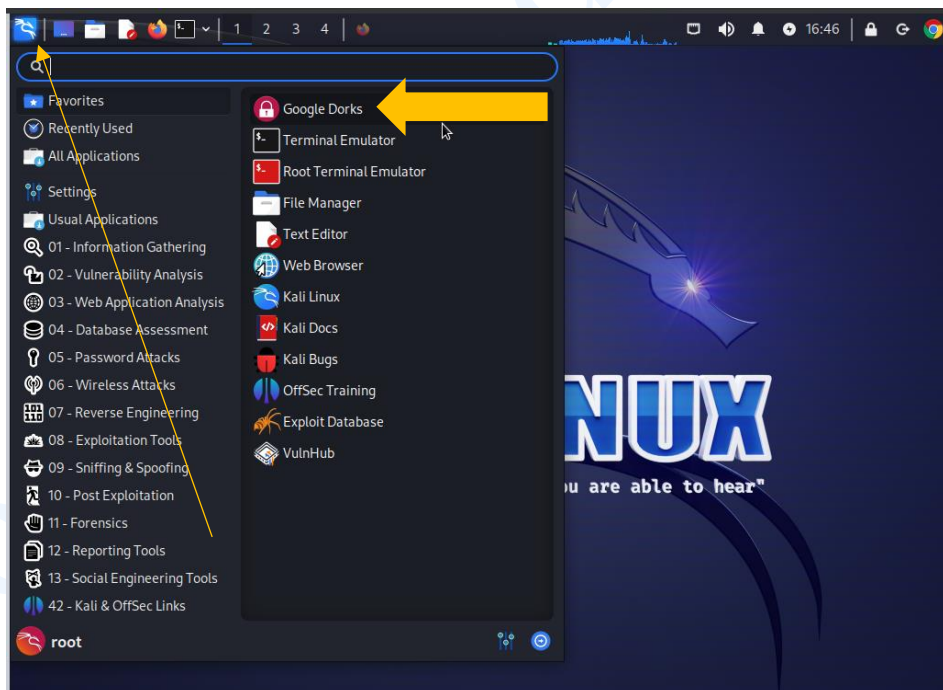
About the Exercise lab infrastructure:

For this exercise, you will get one virtual machine with the kali operating system, having username "root" and password "toor".

Victim & Attacker Machine (kali)

For exploiting the target machine open Kali Machine, go to the Applications>Google Dorks, and double click on it to start.

For more details please go through the step-by-step guide provided in the exercise lab manual.