Practical No. 6

Aim: Practical on Exploiting Web-based applications.

Lab Objectives:

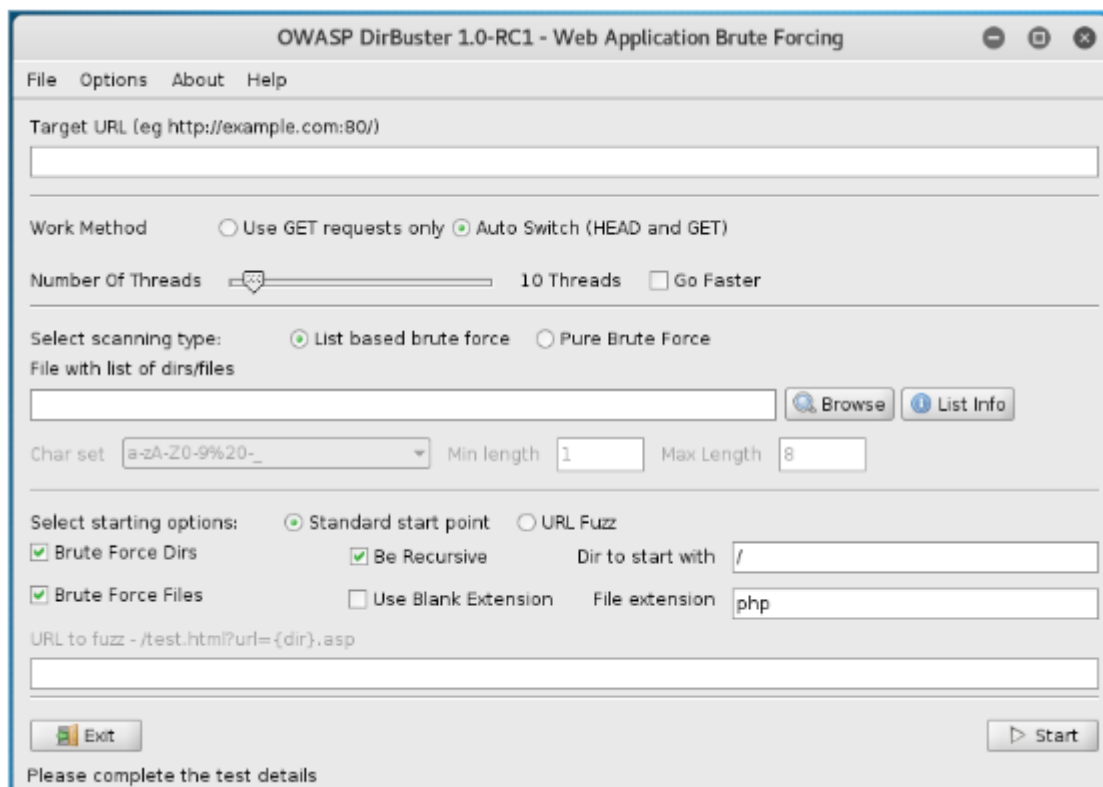Enumerate a webserver by finding files and directories using DirBuster.

Lab Environment:

1. Administrative privileges
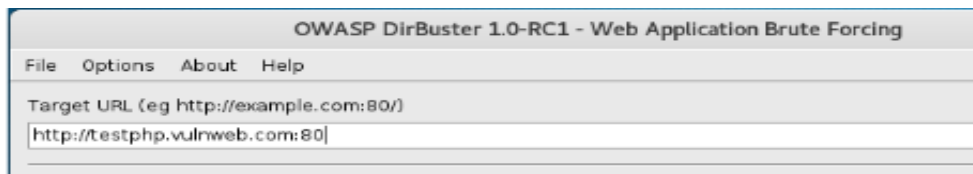
2. Kali Linux machine

Implementation:

1. Login to kali Linux machine

2. Go to Application -> Kali linux -> Web Application -> Web Crawlers -> dirbuster to launch DirBuster
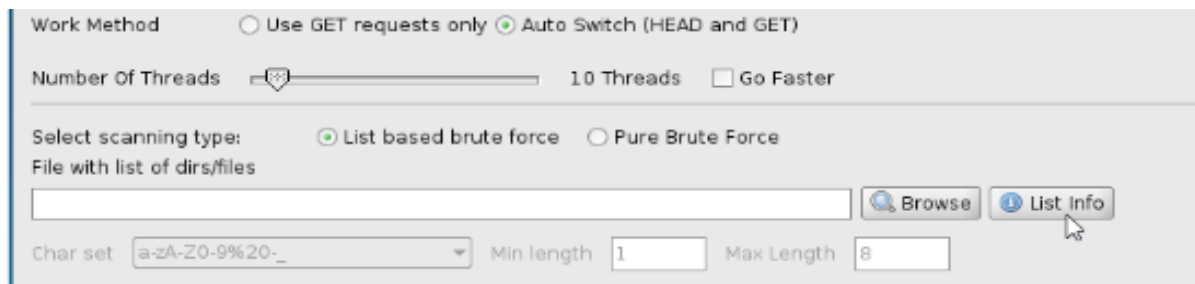
when it is launched, it opens in a GUI as shown in figure

3. Type the URL of the website you want to scan in the Target URL text field and the port number, as shown in figure
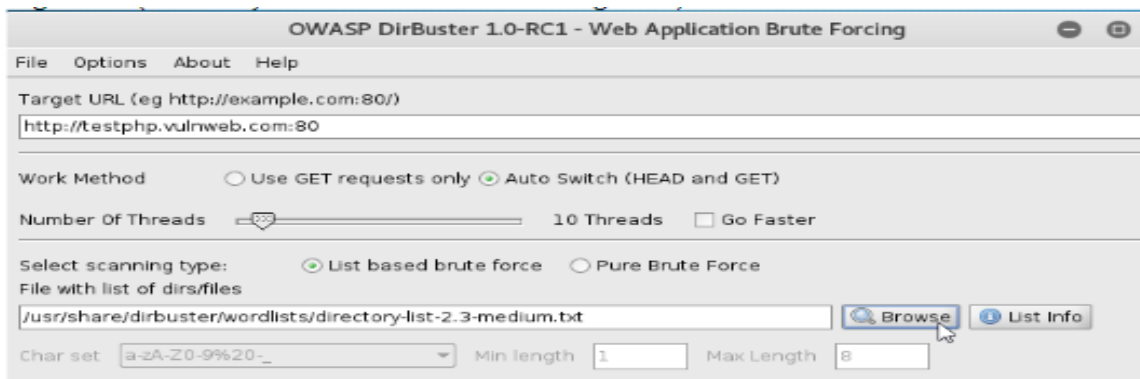

4. Click on list info to open a wordlist to be used to find the directories and files as shown in figure

When you click on list info, it opens a Brute Forcing list information window listing all the available wordlist with a short description, as shown in figure
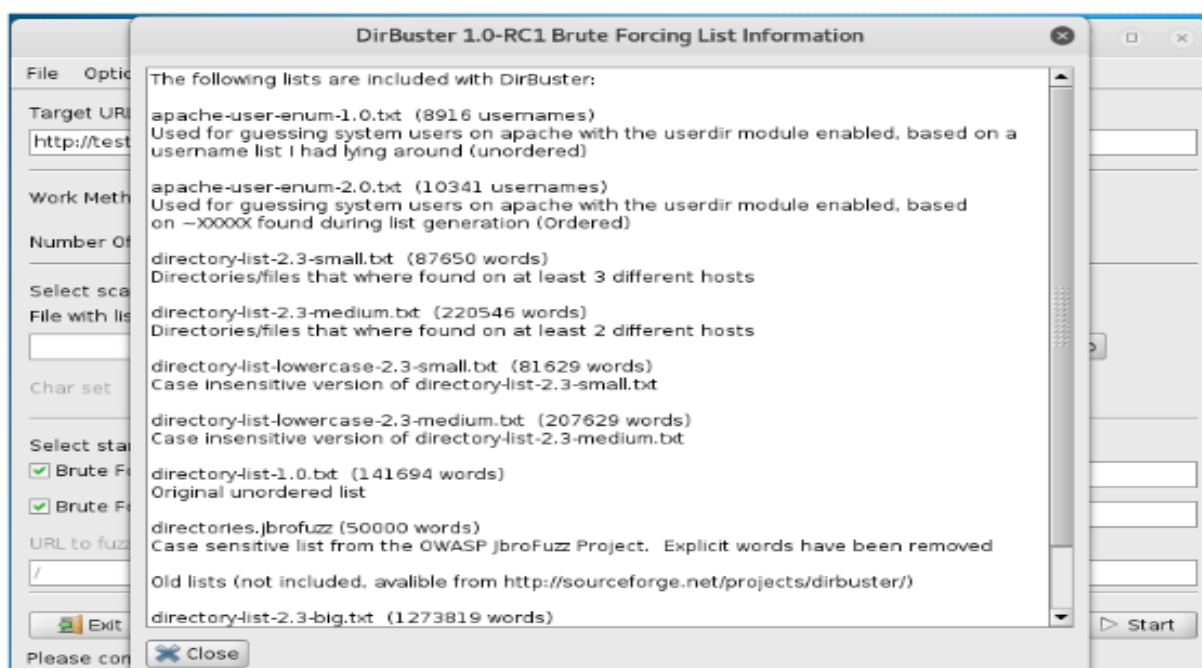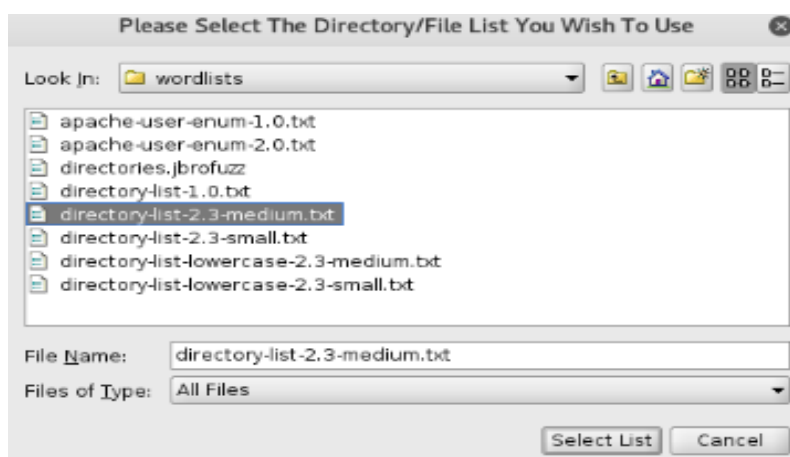

5. Select a list you want to use and click on Browser to open that list, as shown in figure

6. It will open a please select the directories/file list you wish to use window as shown in fig.

7. Browse where your file is saved and select the list by clicking on select list, as shown in figure

8. Click on the start button, when you click on start, DirBuster starts generating GET requests and sending them to the selected URL with a request for each of the files and directories listed in the wordlist.
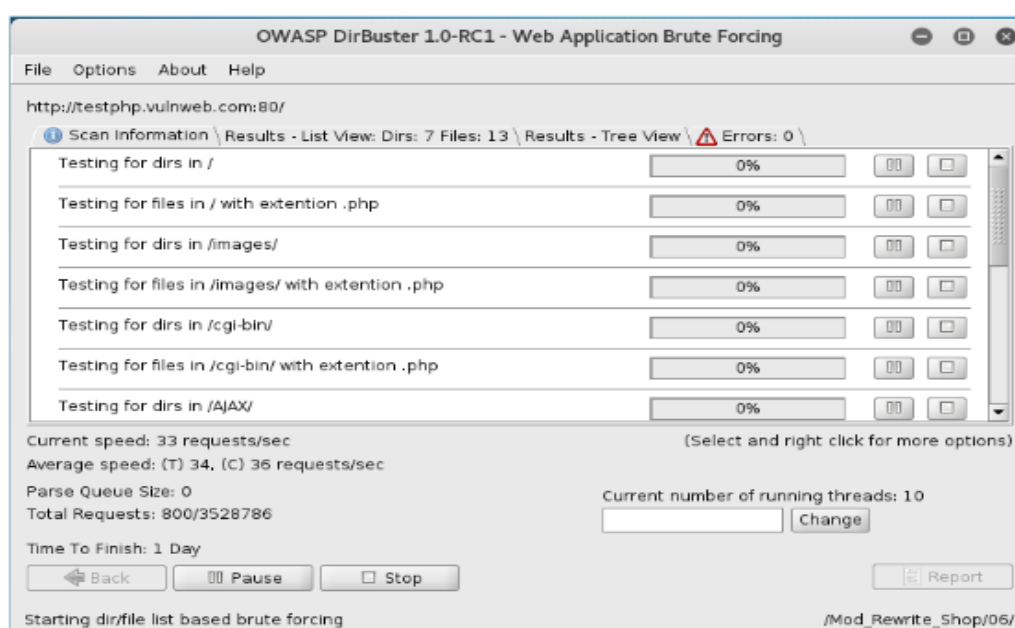
After running DirBUster fro some time, you will see the results in Tree View, as shown in figure