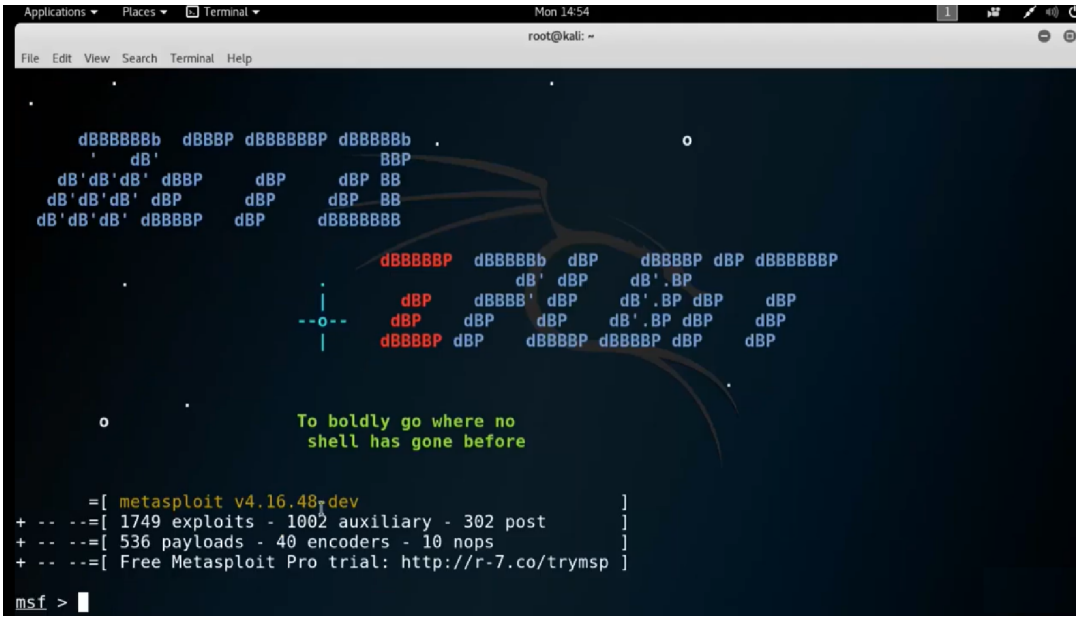
Information Gathering

- Start Kali Linux OS
- Start Metasploit in Kali Linux and perform information gathering.

1. Open the terminal and type **“msfconsole”** and hit enter to start Metasploit in Kali Linux.

(Now it will start Metasploit framework into kali linux OS)



Metasploit have started and here we can type various commands for Metasploit.

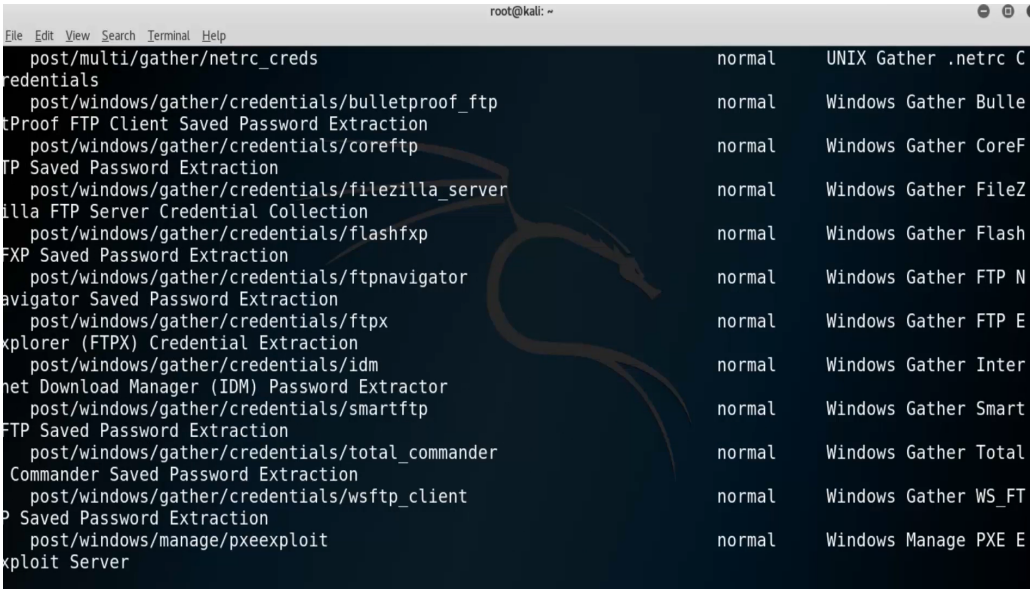
2.Now we are going to gather basic information of a web site.

For this we are going use the sample websit www.vulnweb.com which is used for testing purpose.

Type: “**whois vulnweb.com”** and hit enter.

Here we can get the basic information about the website.

2. Now we are going to gather information about FTP
   Type: **“search ftp”** and hit enter

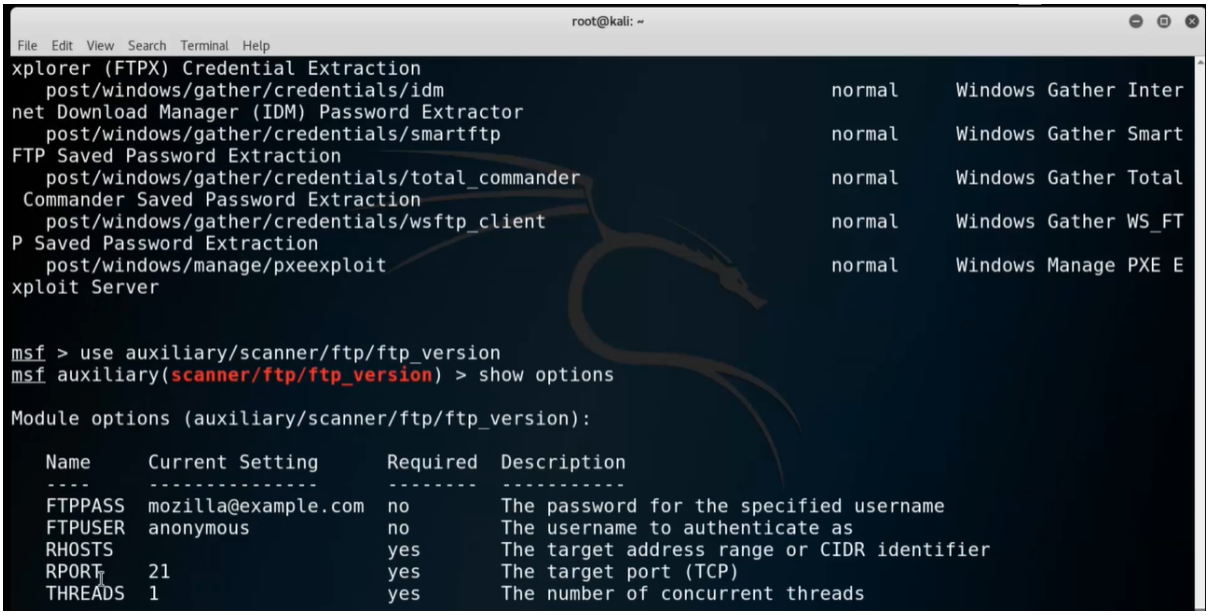


It will find out exploits and auxiliaries regarding FTP we can use one of these information to find out the version of the FTP server.

We are going to use auxiliary/scanner to find the version of the FTP server

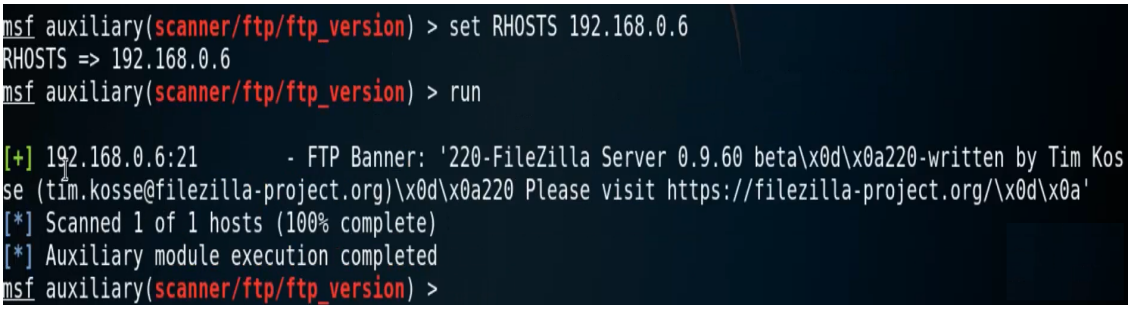
Type: **use auxillary/scanner/ftp/ftp_version**

Type: **show options**



Type: **set RHOSTS <target Ip address>**

Type: **run**



It will display the ftp server running in the host machine.