

## TASK 8

Use a file 'sites.txt' containing a list of URLs.

Check if each site is up using 'curl' or 'ping'.

Log results to 'site\_status.log'.

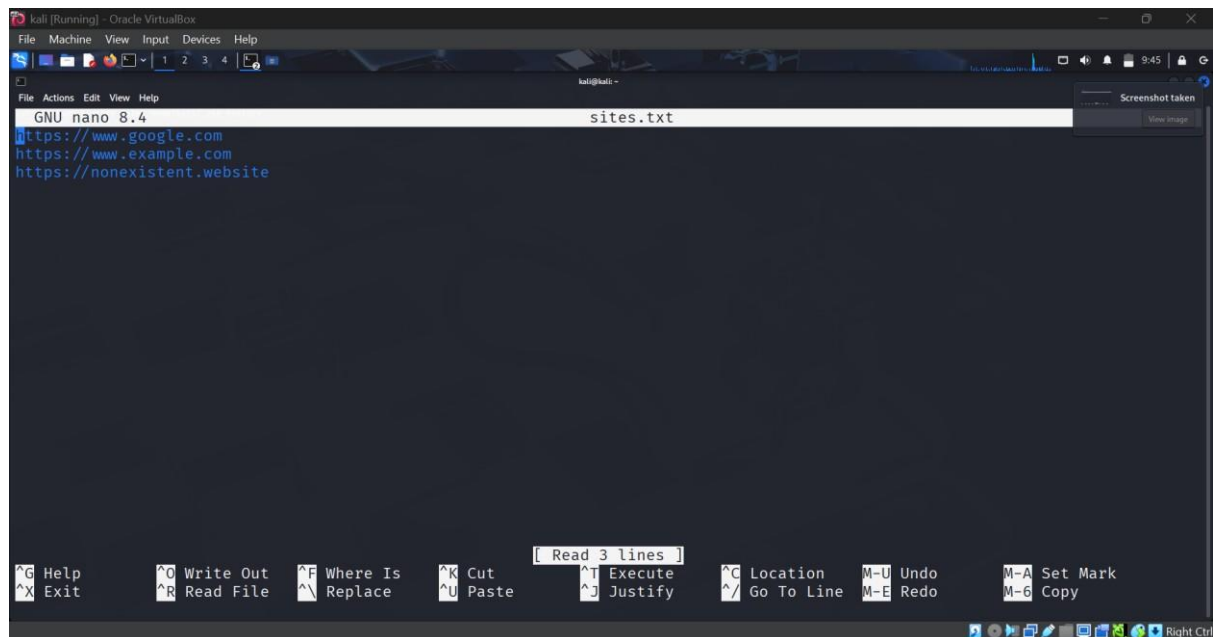
Step 1 :

Create a script

```
(kali@kali)-[~]  
$ nano sites.txt
```

Step 2 :

Paste the websites



```
kali [Running] - Oracle VM VirtualBox  
File Machine View Input Devices Help  
-----  
kali@kali ~  
File Actions Edit View Help  
GNU nano 8.4 sites.txt  
https://www.google.com  
https://www.example.com  
https://nonexistent.website  
-----  
[ Read 3 lines ]  
^G Help      ^O Write Out  ^F Where Is   ^K Cut        ^T Execute  
^X Exit      ^R Read File  ^\ Replace    ^U Paste      ^J Justify  
^C Location  M-U Undo     M-A Set Mark  
^/_ Go To Line M-E Redo     M-6 Copy  
-----  
Right Ctrl
```

Step 3 :

Make the script executable

```
(kali㉿kali)-[~]  
$ chmod +x check_sites.sh
```

Step 4 :

Check the scripts

```
(kali㉿kali)-[~]  
$ ./check_sites.sh  
Website availability check completed. Results saved in site_status.log.
```

Step 5 :

Verify the output

```
(kali㉿kali)-[~]  
$ cat site_status.log  
Tue Aug 5 09:47:34 AM EDT 2025: https://www.google.com is UP  
Tue Aug 5 09:47:34 AM EDT 2025: https://www.example.com is UP  
Tue Aug 5 09:47:34 AM EDT 2025: https://nonexistent.website is DOWN  
  
(kali㉿kali)-[~]  
$
```