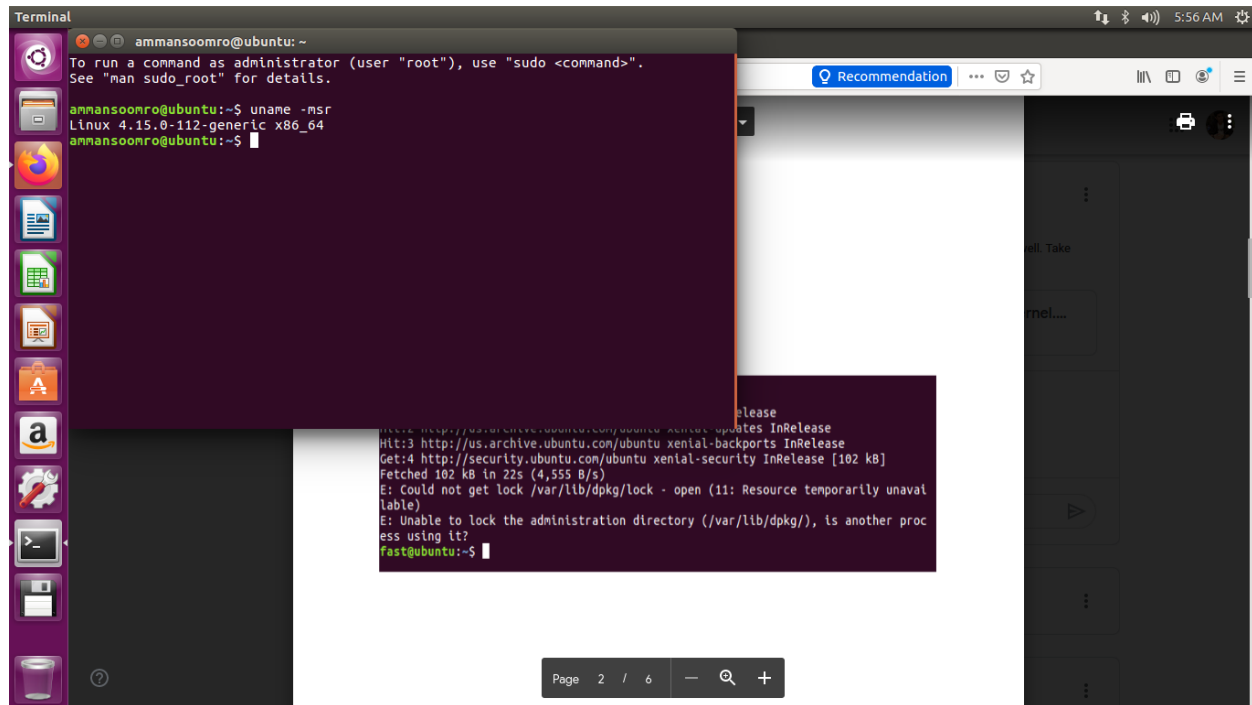


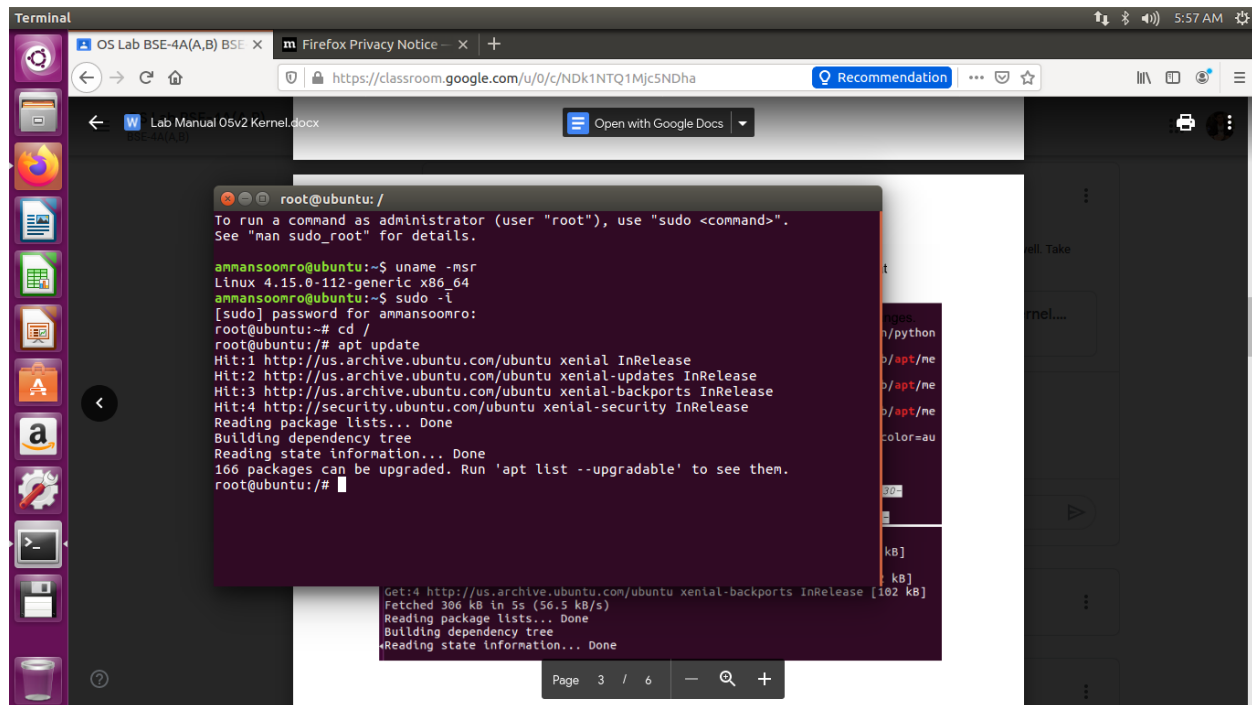
BEFORE CONFIGURING



```
Terminal
ammansoomro@ubuntu: ~
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

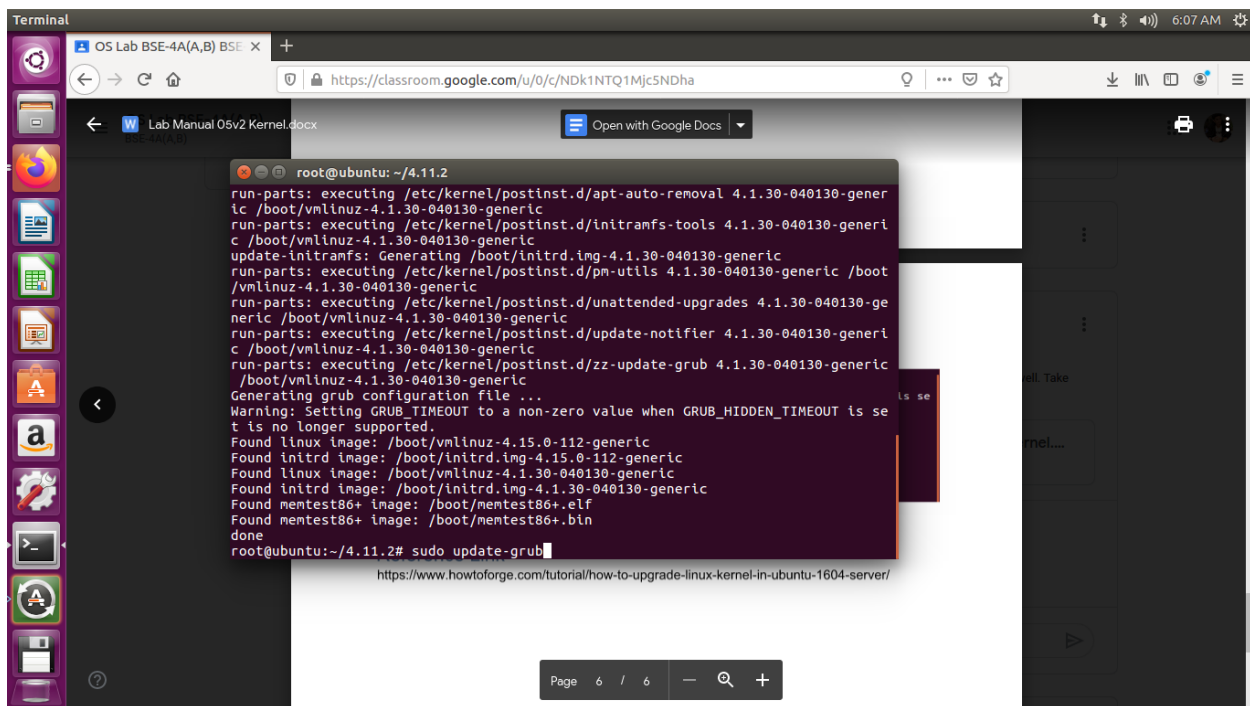
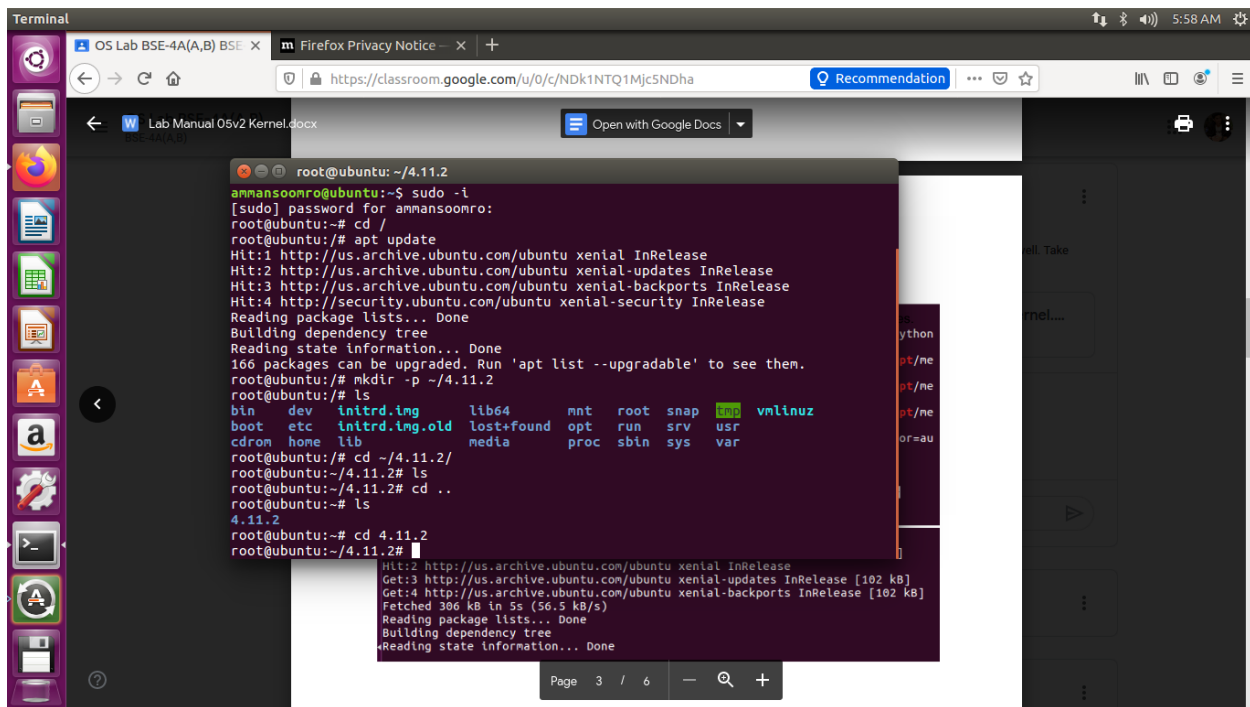
ammansoomro@ubuntu:~$ uname -msr
Linux 4.15.0-112-generic x86_64
ammansoomro@ubuntu:~$
```

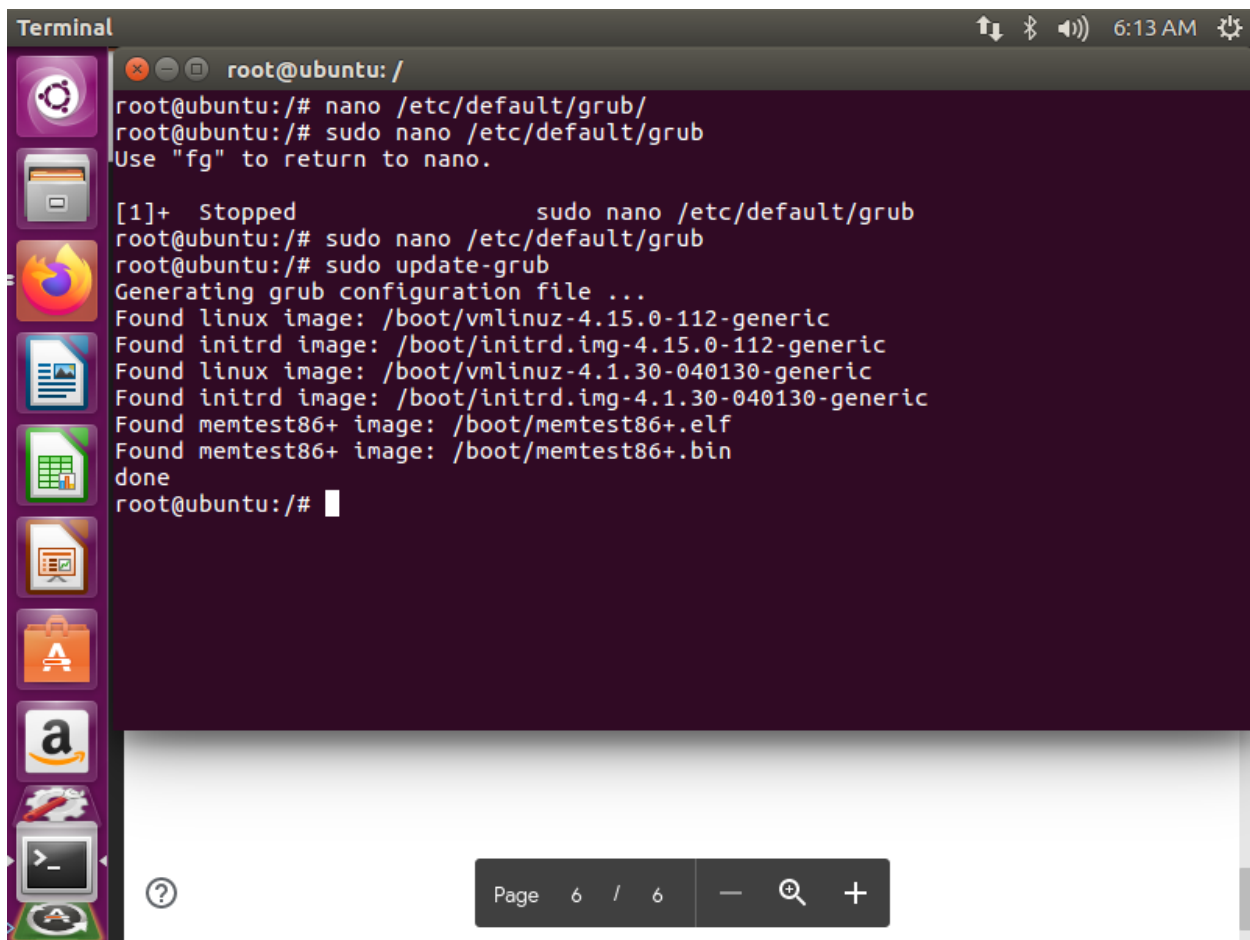
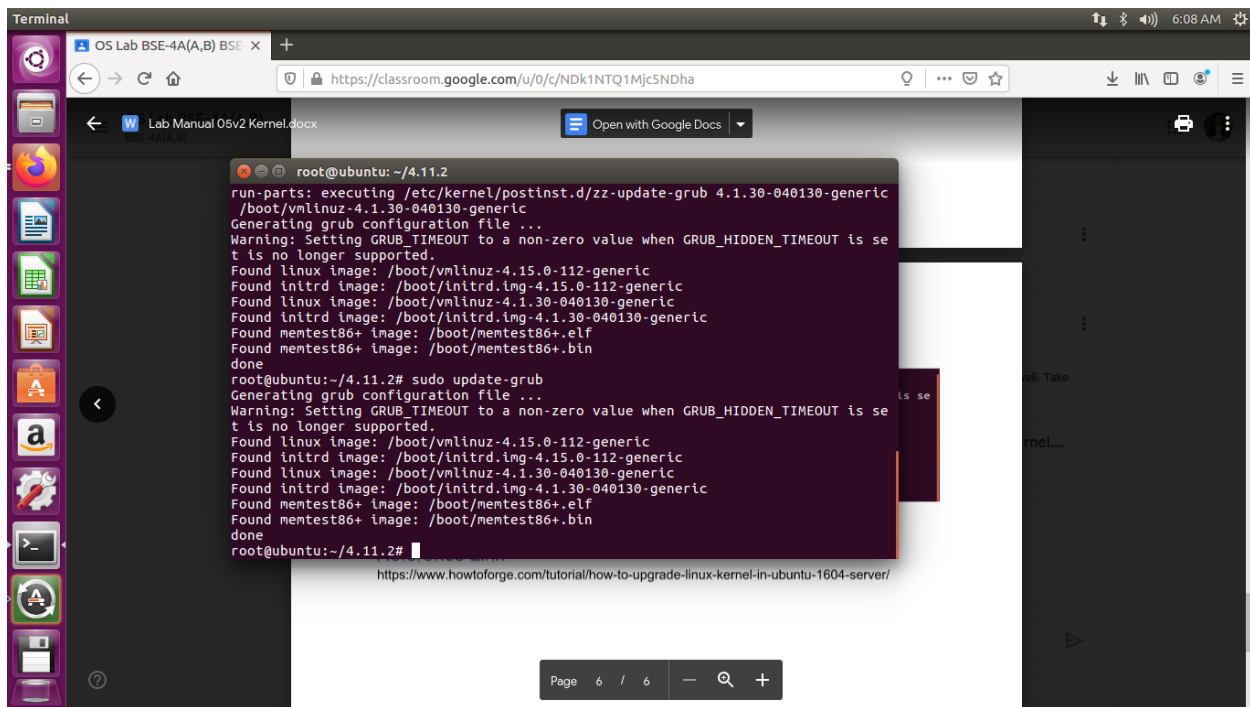
AFTER CONFIGURING



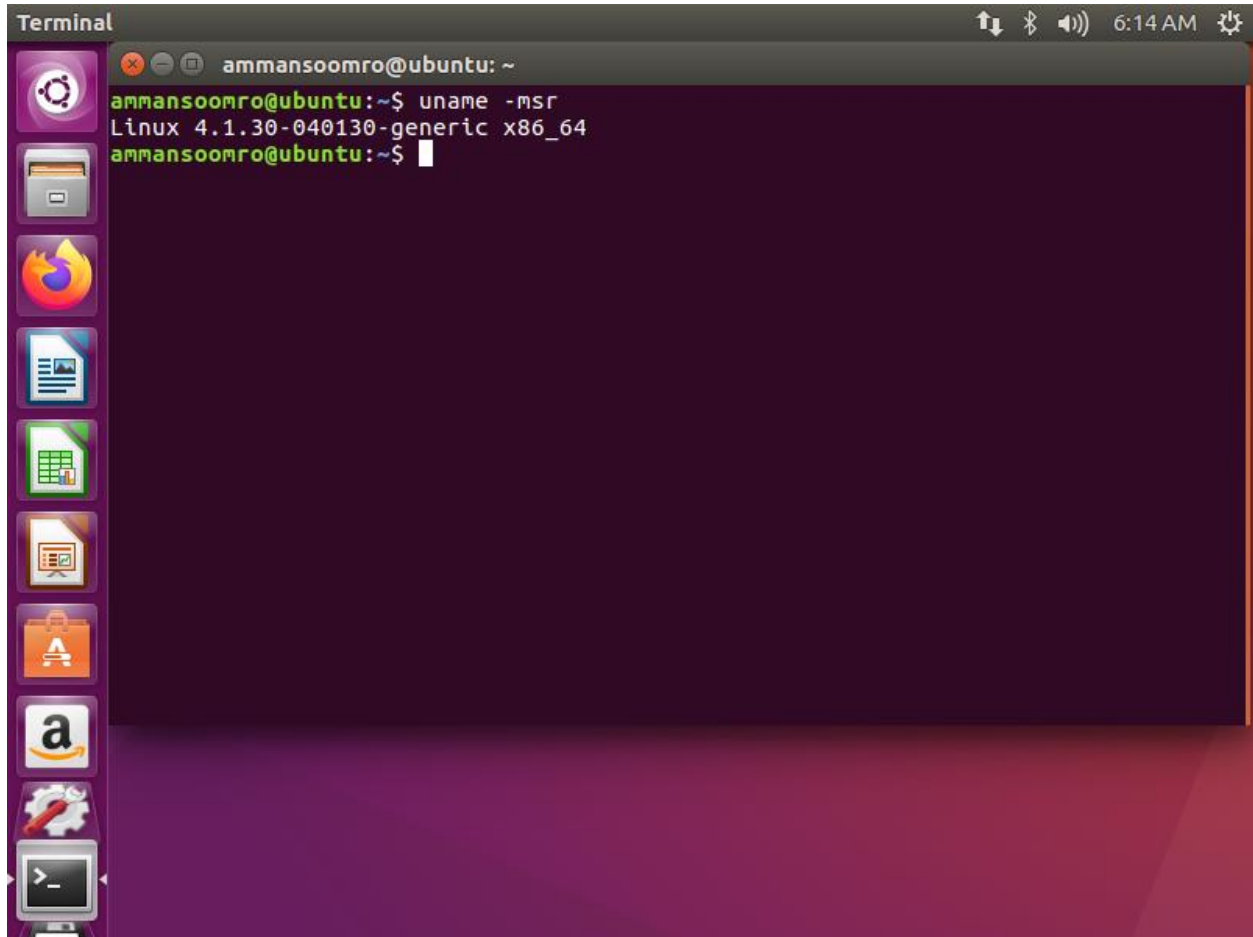
```
Terminal
OS Lab BSE-4A(A,B) BSE X m Firefox Privacy Notice - X +
https://classroom.google.com/u/0/c/NDk1NTQ1Mjc5NDha
Lab Manual 05v2 Kernel.docx
Open with Google Docs v
root@ubuntu: /
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

ammansoomro@ubuntu:~$ uname -msr
Linux 4.15.0-112-generic x86_64
ammansoomro@ubuntu:~$ sudo -i
[sudo] password for ammansoomro:
root@ubuntu:~# cd /
root@ubuntu:~# apt update
Hit:1 http://us.archive.ubuntu.com/ubuntu xenial InRelease
Hit:2 http://us.archive.ubuntu.com/ubuntu xenial-updates InRelease
Hit:3 http://us.archive.ubuntu.com/ubuntu xenial-backports InRelease
Hit:4 http://security.ubuntu.com/ubuntu xenial-security InRelease
Reading package lists... Done
Building dependency tree
Reading state information... Done
166 packages can be upgraded. Run 'apt list --upgradable' to see them.
root@ubuntu:~#
```





FINAL RESULT



The image shows a terminal window titled "Terminal" with a dark background. The window has a title bar with standard Linux window controls (close, maximize, and a button with a gear icon). The terminal content shows the user "ammansoomro" at the "ubuntu" prompt. The command "uname -msr" has been executed, resulting in the output "Linux 4.1.30-040130-generic x86_64". The prompt "ammansoomro@ubuntu:~\$" is visible again, indicating the command has completed. On the left side of the terminal window, there is a vertical dock containing several application icons: a gear icon, a folder icon, a Firefox icon, a document icon, a spreadsheet icon, a presentation icon, a shopping bag icon, an Amazon logo icon, a settings icon, and a terminal icon. The top right corner of the terminal window shows system status icons (network, Bluetooth, volume) and the time "6:14 AM".

```
ammansoomro@ubuntu: ~  
ammansoomro@ubuntu:~$ uname -msr  
Linux 4.1.30-040130-generic x86_64  
ammansoomro@ubuntu:~$
```