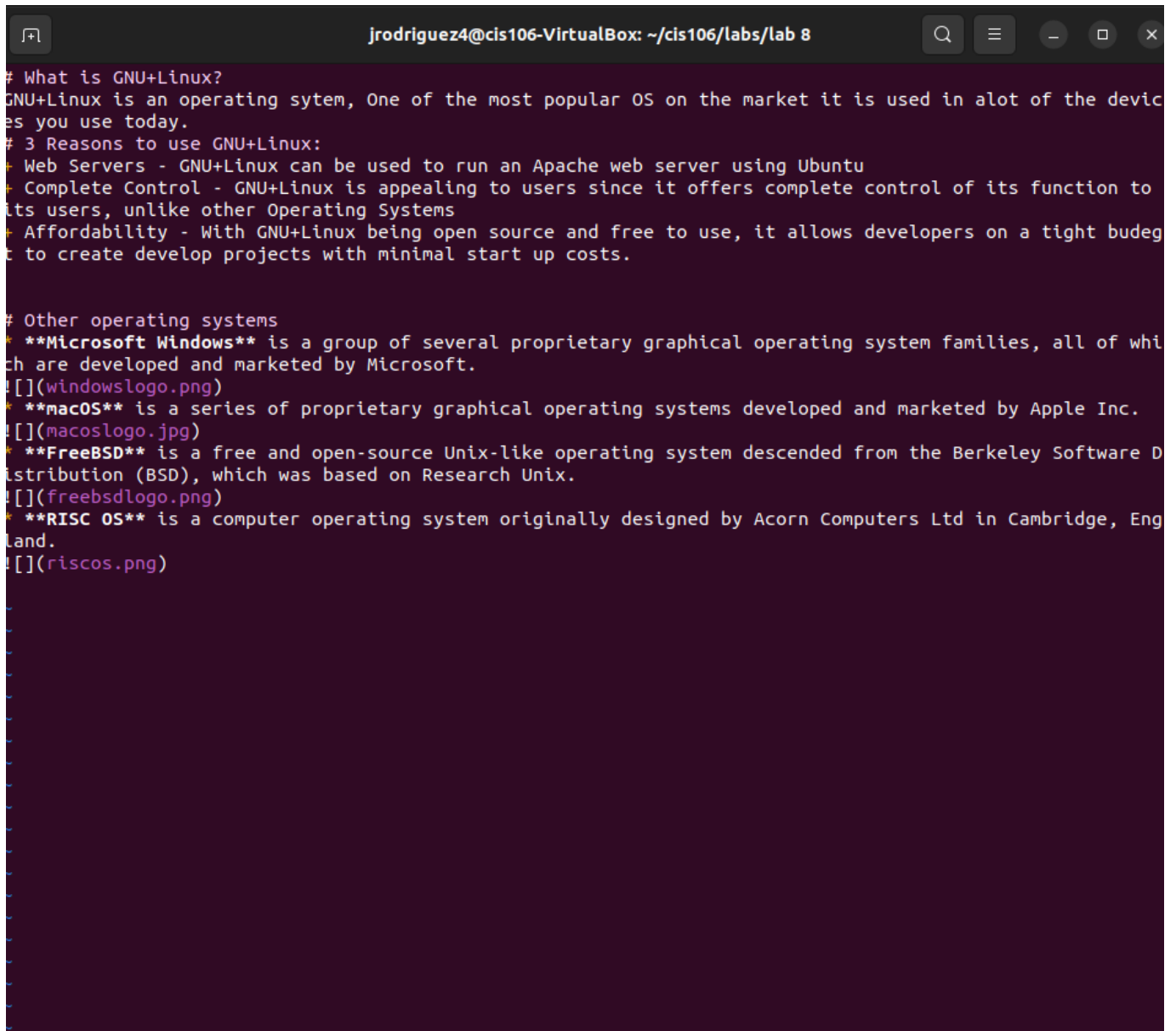


# Lab 8

---

## ScreenShot 1



```
jrodriguez4@cis106-VirtualBox: ~/cis106/labs/lab 8

# What is GNU+Linux?
GNU+Linux is an operating sytem, One of the most popular OS on the market it is used in alot of the devic
es you use today.

# 3 Reasons to use GNU+Linux:
+ Web Servers - GNU+Linux can be used to run an Apache web server using Ubuntu
+ Complete Control - GNU+Linux is appealing to users since it offers complete control of its function to
its users, unlike other Operating Systems
+ Affordability - With GNU+Linux being open source and free to use, it allows developers on a tight budge
t to create develop projects with minimal start up costs.

# Other operating systems
* Microsoft Windows is a group of several proprietary graphical operating system families, all of whi
ch are developed and marketed by Microsoft.

* macOS is a series of proprietary graphical operating systems developed and marketed by Apple Inc.

* FreeBSD is a free and open-source Unix-like operating system descended from the Berkeley Software D
istribution (BSD), which was based on Research Unix.

* RISC OS is a computer operating system originally designed by Acorn Computers Ltd in Cambridge, Eng
land.

```

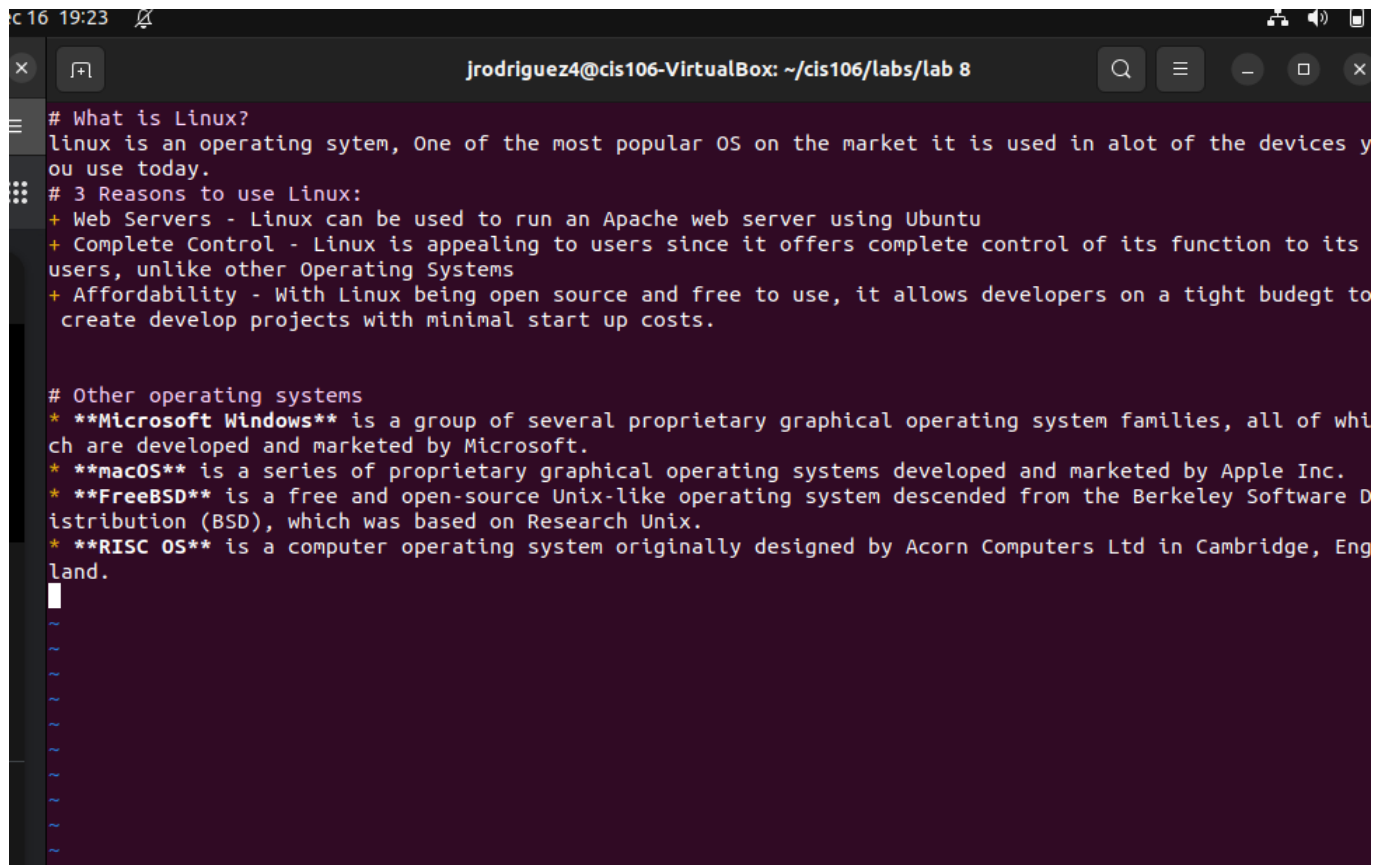
## ScreenSHot 2

```
19:23 jrodriguez4@cis106-VirtualBox: ~/cis106/labs/lab 8
jrodriguez4@cis106-VirtualBox:~/cis106/labs/lab 8$ vim linux.md
jrodriguez4@cis106-VirtualBox:~/cis106/labs/lab 8$ ls
linux.md
jrodriguez4@cis106-VirtualBox:~/cis106/labs/lab 8$ vim linux.md
jrodriguez4@cis106-VirtualBox:~/cis106/labs/lab 8$ ls
linux.md  linux+other.md
jrodriguez4@cis106-VirtualBox:~/cis106/labs/lab 8$ vim linux+other.md
jrodriguez4@cis106-VirtualBox:~/cis106/labs/lab 8$ vim GNU+Linux.md
jrodriguez4@cis106-VirtualBox:~/cis106/labs/lab 8$ vim GNU+Linux.
jrodriguez4@cis106-VirtualBox:~/cis106/labs/lab 8$ ls
Freebsdlogo.png  GNU+Linux.pdf  linux+other.md  riscos.png
GNU+Linux.md     linux.md       macoslogo.jpg  windowslogo.png
jrodriguez4@cis106-VirtualBox:~/cis106/labs/lab 8$ ls
Freebsdlogo.png  GNU+Linux.md  linux.md  linux+other.md  macoslogo.jpg  riscos.png  windowslogo.png
jrodriguez4@cis106-VirtualBox:~/cis106/labs/lab 8$ vim GNU+Linux.md
jrodriguez4@cis106-VirtualBox:~/cis106/labs/lab 8$ cat linux+other.md
# What is GNU+Linux?
GNU+Linux is an operating sytem, One of the most popular OS on the market it is used in alot of the devic
es you use today.
# 3 Reasons to use GNU+Linux:
+ Web Servers - GNU+Linux can be used to run an Apache web server using Ubuntu
+ Complete Control - GNU+Linux is appealing to users since it offers complete control of its function to
its users, unlike other Operating Systems
+ Affordability - With GNU+Linux being open source and free to use, it allows developers on a tight budge
t to create develop projects with minimal start up costs.

# Other operating systems
* **Microsoft Windows** is a group of several proprietary graphical operating system families, all of whi
ch are developed and marketed by Microsoft.
* **macOS** is a series of proprietary graphical operating systems developed and marketed by Apple Inc.
* **FreeBSD** is a free and open-source Unix-like operating system descended from the Berkeley Software D
istribution (BSD), which was based on Research Unix.
* **RISC OS** is a computer operating system originally designed by Acorn Computers Ltd in Cambridge, Eng
land.

jrodriguez4@cis106-VirtualBox:~/cis106/labs/lab 8$
```

ScreenShot 3



The screenshot shows a terminal window titled "Jrodriguez4@cis106-VirtualBox: ~/cis106/labs/lab 8". The terminal content is as follows:

```
# What is Linux?
linux is an operating sytem, One of the most popular OS on the market it is used in alot of the devices y
ou use today.

# 3 Reasons to use Linux:
+ Web Servers - Linux can be used to run an Apache web server using Ubuntu
+ Complete Control - Linux is appealing to users since it offers complete control of its function to its
users, unlike other Operating Systems
+ Affordability - With Linux being open source and free to use, it allows developers on a tight budgegt to
create develop projects with minimal start up costs.

# Other operating systems
* Microsoft Windows is a group of several proprietary graphical operating system families, all of whi
ch are developed and marketed by Microsoft.
* macOS is a series of proprietary graphical operating systems developed and marketed by Apple Inc.
* FreeBSD is a free and open-source Unix-like operating system descended from the Berkeley Software D
istribution (BSD), which was based on Research Unix.
* RISC OS is a computer operating system originally designed by Acorn Computers Ltd in Cambridge, Eng
land.
```

## Links

[linux.md](#) [GNU+Linux.md](#) [Linux+Other.md](#)