

Name: Jimmy Battistoni

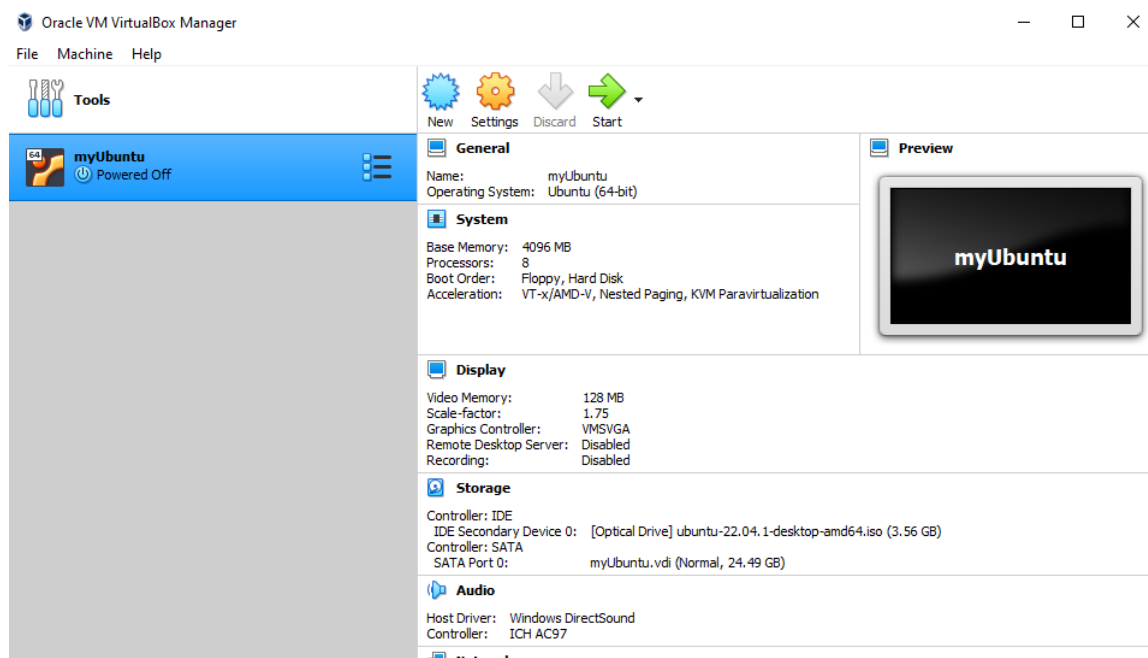
Date: 01/09/2023

Course: CS470 Operating System

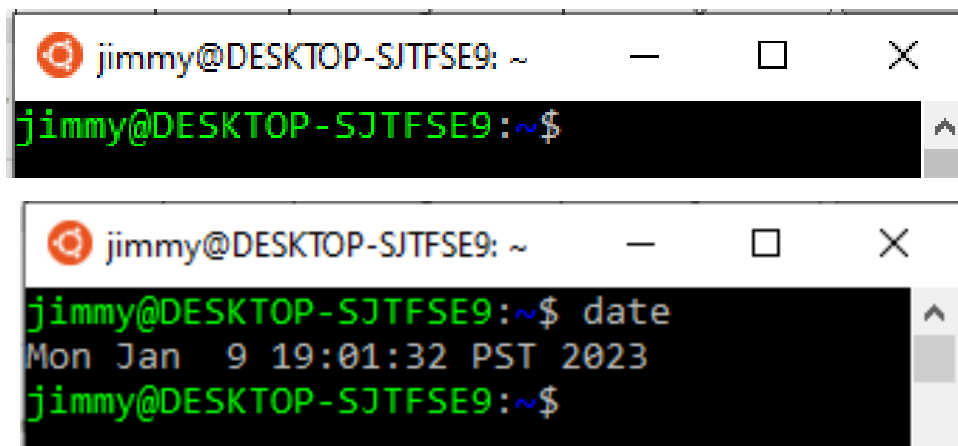
Assignment: Lab 1

Part 1:

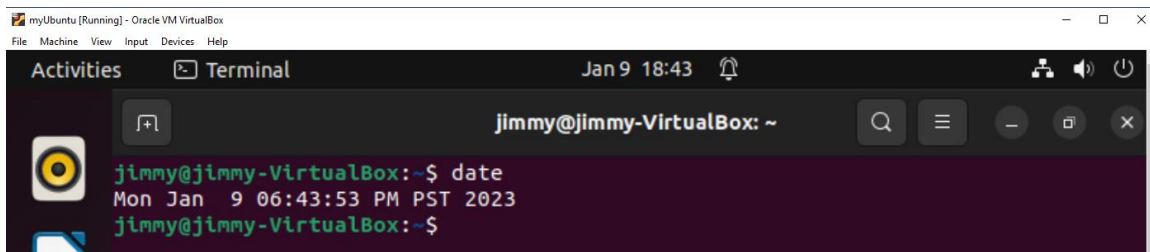
1. *Install Oracle VirtualBox and Ubuntu on your system.*



2. *Using a keyboard shortcut, launch Ubuntu terminal. Ctrl-Alt-T*

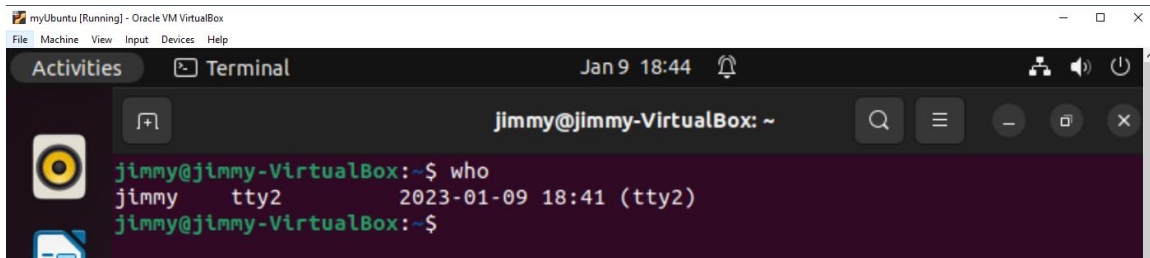


3. *Date Command: The date command displays the system date and time.*



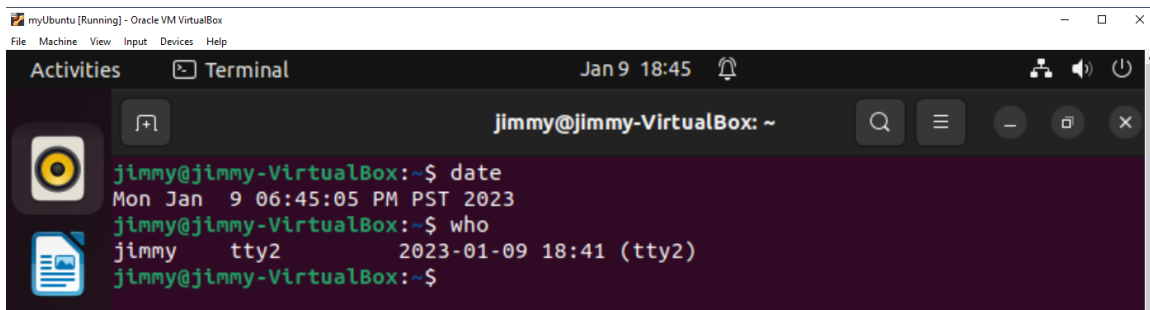
```
myUbuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities Terminal Jan 9 18:43
jimmy@jimmy-VirtualBox: ~
jimmy@jimmy-VirtualBox:~$ date
Mon Jan 9 06:43:53 PM PST 2023
jimmy@jimmy-VirtualBox:~$
```

4. *Who Command: The who command is a tool that prints information about currently logged-in users.*



```
myUbuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities Terminal Jan 9 18:44
jimmy@jimmy-VirtualBox: ~
jimmy@jimmy-VirtualBox:~$ who
jimmy  tty2      2023-01-09 18:41 (tty2)
jimmy@jimmy-VirtualBox:~$
```

*** THE SCREENSHOT BELOW ARE BOTH COMMANDS COMBINED ***



```
myUbuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities Terminal Jan 9 18:45
jimmy@jimmy-VirtualBox: ~
jimmy@jimmy-VirtualBox:~$ date
Mon Jan 9 06:45:05 PM PST 2023
jimmy@jimmy-VirtualBox:~$ who
jimmy  tty2      2023-01-09 18:41 (tty2)
jimmy@jimmy-VirtualBox:~$
```

Part 2:

1. Take a screenshot of your terminal and paste it into a word document, then save it as a pdf.

```
MINGW64/p/CS470/lab1
$ cd lab1

User@DESKTOP-SJTFSE9 MINGW64 /p/CS470/lab1
$ git init
Initialized empty Git repository in P:/CS470/lab1/.git/

User@DESKTOP-SJTFSE9 MINGW64 /p/CS470/lab1 (master)
$ git remote add origin https://github.com/JimmyBattis/CS-OS-470-Labs.git

User@DESKTOP-SJTFSE9 MINGW64 /p/CS470/lab1 (master)
$ git remote add origin https://github.com/JimmyBattis/CS-OS-470-Labs.git
error: remote origin already exists.

User@DESKTOP-SJTFSE9 MINGW64 /p/CS470/lab1 (master)
$ git add .

User@DESKTOP-SJTFSE9 MINGW64 /p/CS470/lab1 (master)
$ git commit -a -m "First commit for lab1 into Linux"
On branch master

Initial commit

nothing to commit (create/copy files and use "git add" to track)
```

```
MINGW64/p/CS470/lab1

User@DESKTOP-SJTFSE9 MINGW64 /p/CS470/lab1 (master)
$ git commit -a "First commit for lab1 into Linux"
fatal: paths 'First commit for lab1 into Linux ...' with -a does not make sense

User@DESKTOP-SJTFSE9 MINGW64 /p/CS470/lab1 (master)
$ git commit -a lab1-Linux.pdf "First commit for lab1 into Linux"
fatal: paths 'lab1-Linux.pdf ...' with -a does not make sense

User@DESKTOP-SJTFSE9 MINGW64 /p/CS470/lab1 (master)
$ git commit -a -u "First commit for lab1 into Linux"
fatal: paths 'First commit for lab1 into Linux ...' with -a does not make sense

User@DESKTOP-SJTFSE9 MINGW64 /p/CS470/lab1 (master)
$ git commit -a -m "First commit for lab1 into Linux"
On branch master
nothing to commit, working tree clean

User@DESKTOP-SJTFSE9 MINGW64 /p/CS470/lab1 (master)
$ git push -u origin --all
Everything up-to-date
branch 'master' set up to track 'origin/master'.
```

```
MINGW64/p/CS470/lab1

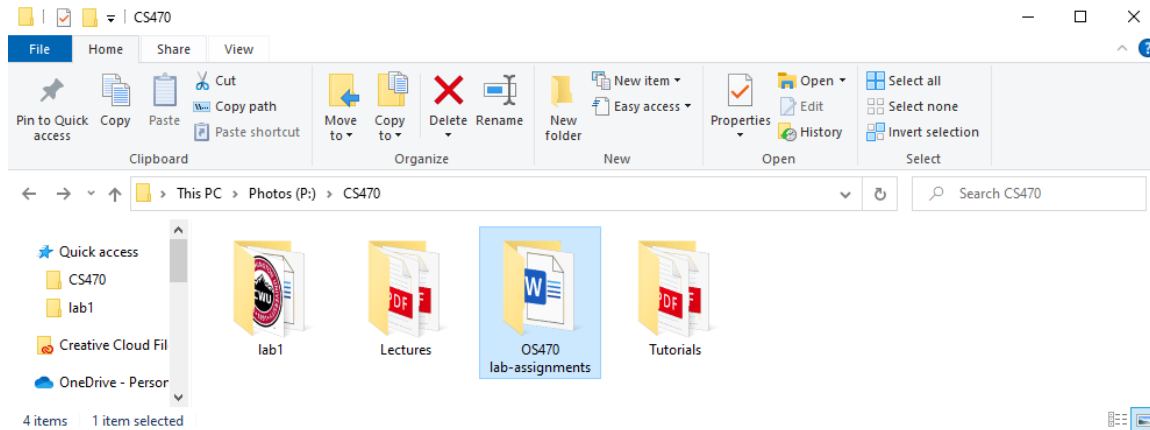
Fatal: --all can't be combined with refspecs

User@DESKTOP-SJTFSE9 MINGW64 /p/CS470/lab1 (master)
$ git push --all origin
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 24 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 88.27 KiB | 22.07 MiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'master' on GitHub by visiting:
remote:   https://github.com/JimmyBattis/CS-OS-470-Labs/pull/new/master
remote:
To https://github.com/JimmyBattis/CS-OS-470-Labs.git
 * [new branch]      master -> master

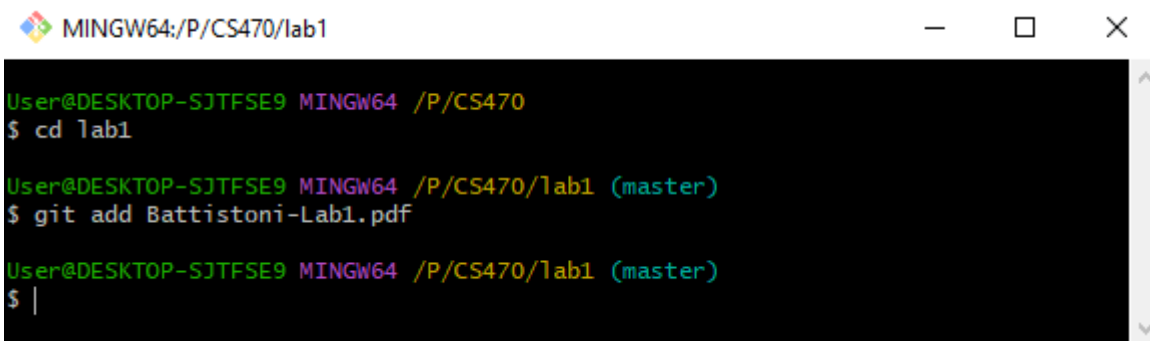
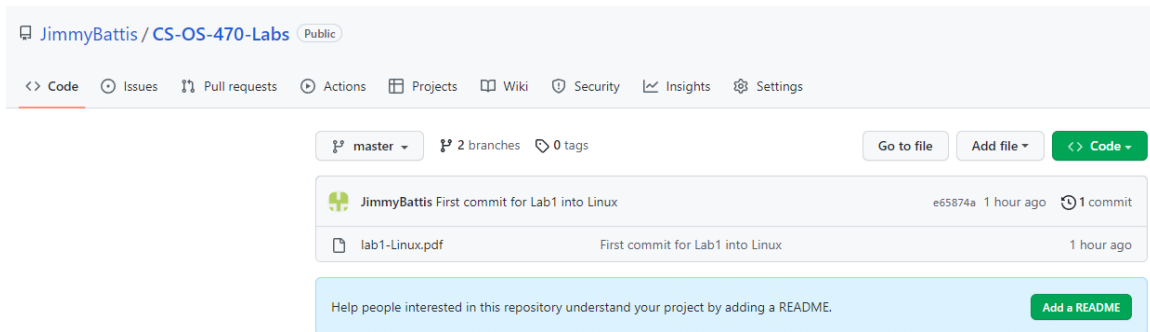
User@DESKTOP-SJTFSE9 MINGW64 /p/CS470/lab1 (master)
$ git commit -a -m "First commit for Lab1 into Linux"
On branch master
nothing to commit, working tree clean

User@DESKTOP-SJTFSE9 MINGW64 /p/CS470/lab1 (master)
```

2. *Make a folder in your host operating system called OS470 lab-assignments and save your first lab in that folder.*



3. *Upload your pdf file to your repository “CS-OS-470-labs” from Tutorial 1 is in our repository for this class.*

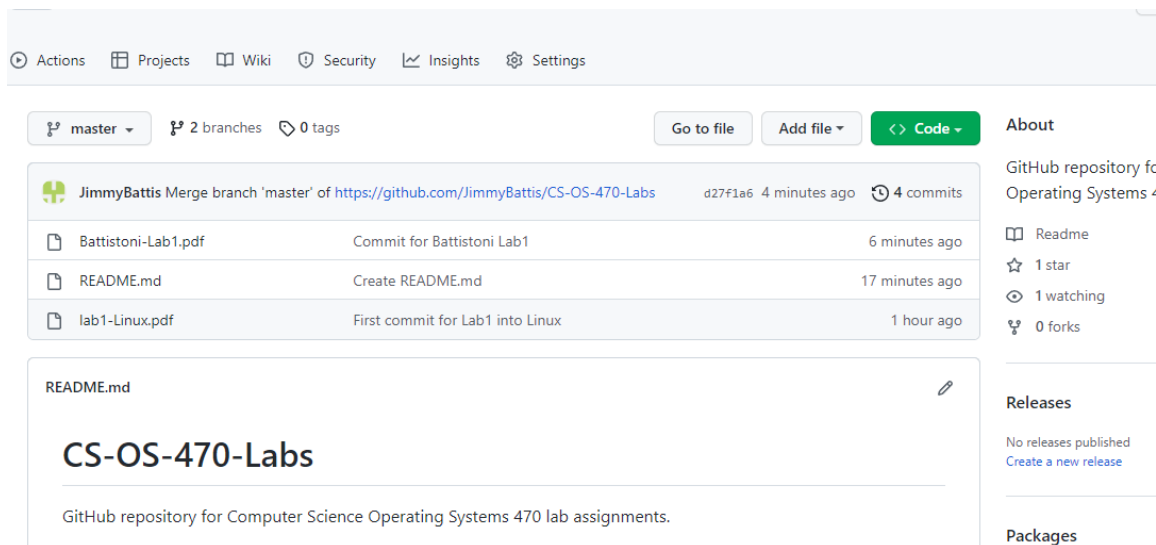


```
MINGW64:/P/CS470/lab1
User@DESKTOP-SJTFSE9 MINGW64 /P/CS470/lab1 (master)
$ git commit -a -m "Commit for Battistoni Lab1"
[master 69624bc] Commit for Battistoni Lab1
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 Battistoni-Lab1.pdf
User@DESKTOP-SJTFSE9 MINGW64 /P/CS470/lab1 (master)
$
```

```
MINGW64:/P/CS470/lab1
User@DESKTOP-SJTFSE9 MINGW64 /P/CS470/lab1 (master)
$ git push
Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 24 threads
Compressing objects: 100% (5/5), done.
Writing objects: 100% (5/5), 451.23 KiB | 26.54 MiB/s, done.
Total 5 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/JimmyBattis/CS-OS-470-Labs.git
faad357..d27f1a6 master -> master
User@DESKTOP-SJTFSE9 MINGW64 /P/CS470/lab1 (master)
$
```

4. Upload a URL repository to the canvas.

<https://github.com/JimmyBattis/CS-OS-470-Labs>



The screenshot shows the GitHub repository page for 'JimmyBattis/CS-OS-470-Labs'. The repository is a public one with 2 branches and 0 tags. The main branch is 'master'. The repository contains three files: 'Battistoni-Lab1.pdf', 'README.md', and 'lab1-Linux.pdf'. The 'README.md' file is open, showing the title 'CS-OS-470-Labs' and a description: 'GitHub repository for Computer Science Operating Systems 470 lab assignments.' The right sidebar shows the repository's statistics: 1 star, 1 watching, and 0 forks. There are no releases published.