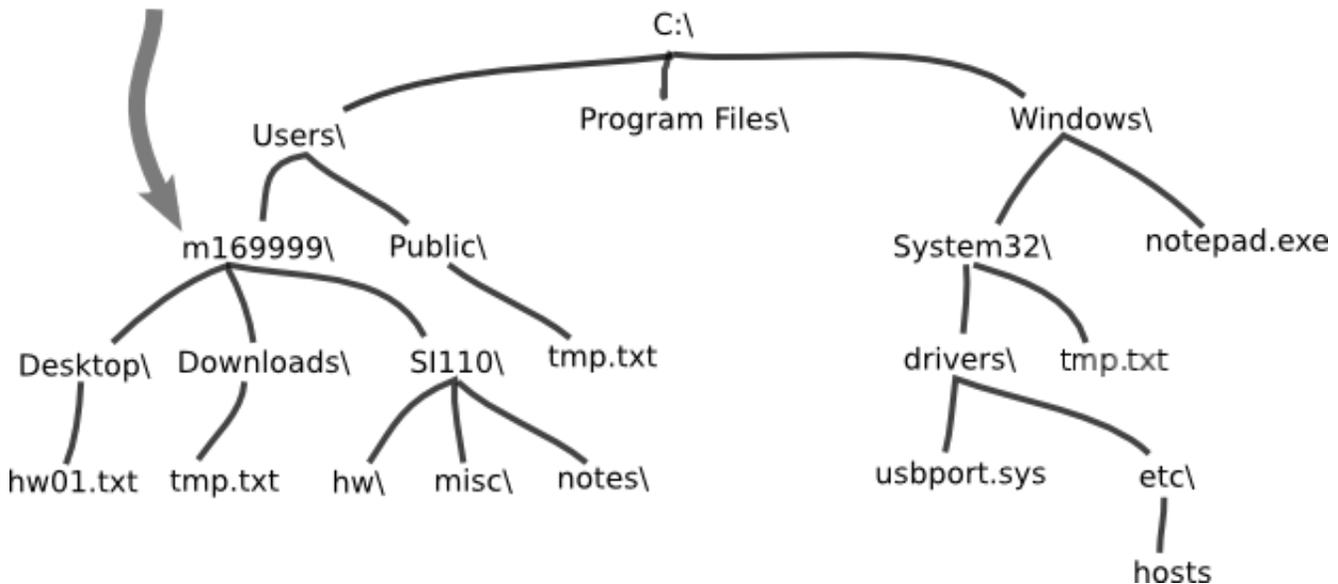


choose one: Received (or more) Received help from: no help Collaborated with: _____

Homework: /SI110/The Cyber Battlefield/ Operating Systems

1. Use the filesystem hierarchy below. Assume the current directory is m169999.

Current directory at start of problem



- a. Circle the file **C:\Users\Public\tmp.txt** on the diagram. 5/4/3/0
- b. What is the full path name for the file **usbport.sys** shown in the diagram? 5/4/3/0
- c. Write command(s) to change the current directory to **Downloads**: 5/4/3/0
- d. Write command(s) to **then** copy **hw01.txt** to the **Downloads** directory: 5/4/3/0
- e. Write commands to **then** show a directory listing of **SI110**: 5/4/3/0
- f. If your current directory was **C:\Users\m169999\SI110** and you gave the command `cd ..` what directory would you then be in? 5/4/3/0

2. Neatly and legibly write the password to your account on your laptop: _____

3. You didn't just answer question 2, did you? 5/4/3/0

4. Give drive letter and device name two drive letters other than C: on your laptop. 10/8/6/0
Drive letter Device name

1.

2.

5. In the shell command below, circle the command name, and draw a box around each individual command argument. 10/8/6/0

```
netsh interface ipv4 set address name="Local Area Connection" source=static address=85.170.15.4 mask=255.255.255.224
```

6. What is the difference between a program and a process? 10/8/6/0

7. A process cannot access a file unless the user that owns the process is the same as the user that owns the file. True / False? Explain your answer! 10/8/6/0

8. If you didn't already in class, create a directory called **si110** on your desktop. 5/4/3/0
 Done
 Not done

9. Download the file <http://rona.cs.usna.edu/~si110/lec/l04/hw/oshw.zip> and move it to your Desktop. [Note: In Chrome, clicking the above link will download to your **Downloads** directory.] Double-click on the corresponding .zip icon on your desktop and click the "Extract all files" button. Using the Windows Command Shell, navigate to the newly created directory **oshw** and give the command **type readme.txt** to see further instructions. 15/12/9/0