

“Challenge” Lab 1: Creating, copying and moving files

Score x/25

Time limit: 15 minutes

Screenshots made after 15 minutes = 2 point deduction for each minute or partial minute over 15 minutes.

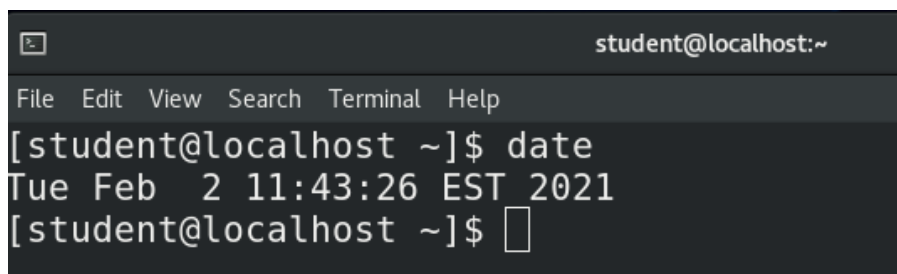
Make a reservation on the Redhat Admin I pod, log in to the KIOSK (password= redhat)

Start the workstation virtual machine: **rht-vmctl start workstation**

After the workstation is up and running you can ssh to the workstation (it may take a minute or two):
ssh workstation

Open a terminal window and type: **date**

Use the Netlab screenshot option and take a screenshot

A terminal window titled 'student@localhost:~' with a menu bar (File, Edit, View, Search, Terminal, Help). The prompt is '[student@localhost ~]\$' and the command 'date' has been entered. The output is 'Tue Feb 2 11:43:26 EST 2021'. The prompt is now '[student@localhost ~]\$' with a cursor.

```
student@localhost:~  
File Edit View Search Terminal Help  
[student@localhost ~]$ date  
Tue Feb 2 11:43:26 EST 2021  
[student@localhost ~]$
```

This is your start time. Your 15 minutes starts now

1. login to student@workstation on netlab

2 points

2. Ensure your present working Directory is ~/Public (*if it does not exist....what should you do?*) and verify you are in the correct directory

2 points

3. Make the following files:

10 points if you correctly use brace expansion

5 points if just correctly create them

file1

file2

file3

Pale1

Pale2

Pale3

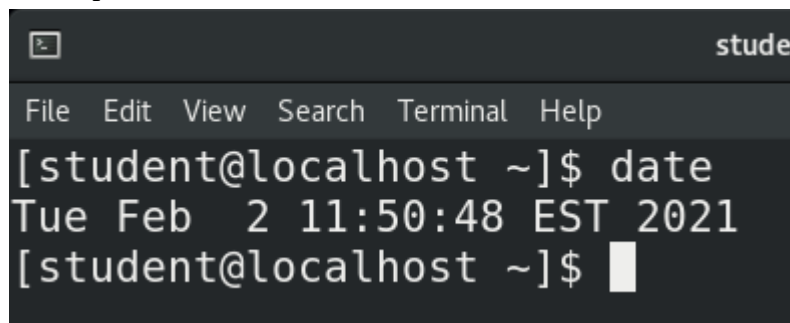
pail1

pail2
pail3

4. Make a directory called "**Surprise**" in the ~/Public directory
2 points
5. Copy all files that have an "e" in their name to the directory **Surprise**
4 points if correctly use wildcards (, ? and/or [] only)*
2 points if you correctly complete without wildcards
6. Move all files that have a 1 or a 3 in their name to the ~/Documents Directory (*if it does not exist...what should you do?*). You can use *, ? and/or [] wildcards only.
5 points if correctly achieve this using a relative path
2.5 points maximum if you use an absolute path

Type: **date**

Use the Netlab screenshot option and take a screenshot

A screenshot of a terminal window with a dark background. The title bar shows a window icon and the text "stude". The menu bar contains "File", "Edit", "View", "Search", "Terminal", and "Help". The terminal text shows a prompt "[student@localhost ~]" followed by the command "\$ date". The output is "Tue Feb 2 11:50:48 EST 2021". Below the output is another prompt "[student@localhost ~]" followed by a dollar sign and a cursor.

```
[student@localhost ~]$ date
Tue Feb 2 11:50:48 EST 2021
[student@localhost ~]$
```

This is your finish time

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Run the **history|less** command and take screenshots of each screen

Submit your reservation number to Bb