[AndyNelson2/ser321-spring2022-C-agnelso9 (github.com)](https://github.com/AndyNelson2/ser321-spring2022-C-agnelso9)

1: Command line tasks:

Linux System

1: mkdir cli\_assignment

2: cd cli\_assignment

3: > stuff.txt

4: cat > stuff.txt

5: wc -w stuff.txt, wc -w stuff.txt

6: echo 'Here is some more text to add onto the document after replacing the old text' >> stuff.txt

7: mkdir draft

8: mv stuff.txt draft

9: cd draft, touch .secret.txt

10: cp -r draft final

11: mv draft draft.remove

12: mv draft.remove final

13: ls -r

14:

15: gzip -d NASA\_access\_log\_Aug95.gz

16: mv NASA\_access\_log\_Aug95 logs.txt

17: mv logs.txt cli\_assignment

18: while IFS= read -r line; do

printf '%s\n' "$line"

done < input\_file

19: head -100 logs.txt > logs\_top\_100.txt

20: tail -100 logs.txt

21: tail -100 logs.txt > logs\_bottom\_100.txt

22: sudo cat logs\_top\_100.txt logs\_bottom\_100.txt > logs\_snapshot.txt

23: echo "agnelso9: This is a great assignment January 19, 2022" >> logs\_snapshot.txt

24: less logs.txt

2: Some Setup and Examples:

2.1 – Link at top of document

Text

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated

2.4 – Windows as my client system and used AWS as my server system

<https://youtu.be/kcj4wLeQqio>