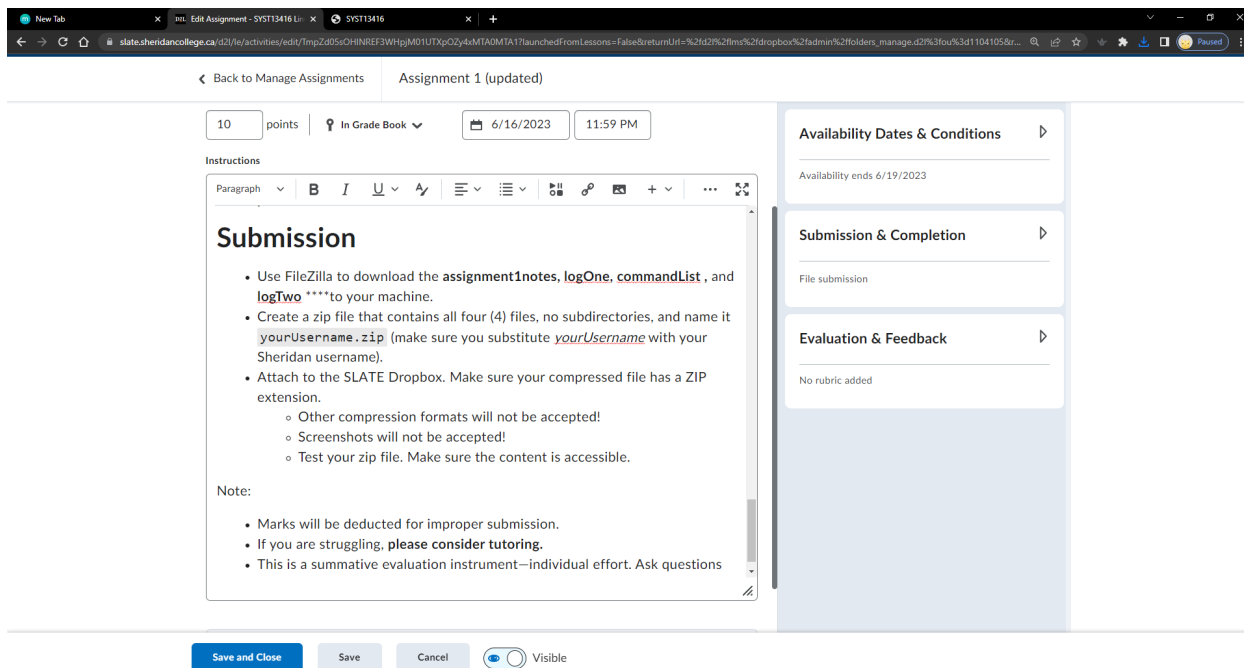
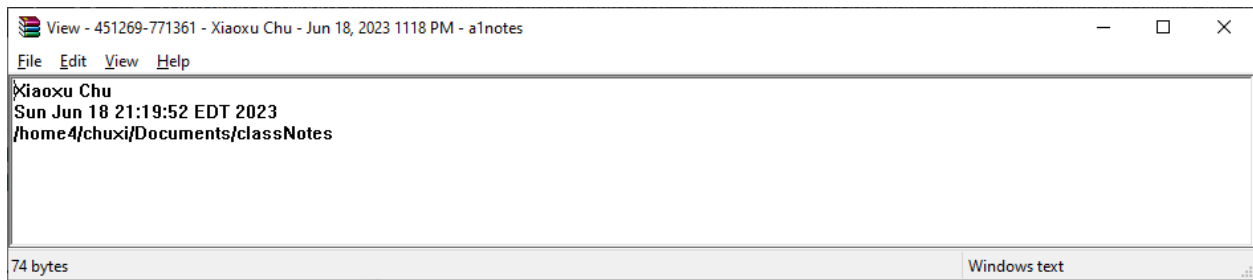


incorrectly submitted



04 Xiaoxu Chu (chuxi)



```
View - 451269-771361 - Xiaoxu Chu - Jun 18, 2023 11:18 PM - a1notes
File Edit View Help
Xiaoxu Chu
Sun Jun 18 21:19:52 EDT 2023
/home4/chuxi/Documents/classNotes
74 bytes Windows text
```

ok



```
View - 451269-771361 - Xiaoxu Chu - Jun 18, 2023 11:18 PM - a1q1.log
File Edit View Help
37 2023-06-18 21:12:15 mkdir lab6
38 2023-06-18 21:12:19 mkdir lab7
39 2023-06-18 21:12:21 ls
40 2023-06-18 21:12:39 cd classNotes
41 2023-06-18 21:12:48 cd .
42 2023-06-18 21:12:57 cd ..
43 2023-06-18 21:13:10 cd classNotes
44 2023-06-18 21:13:24 touch a1notes
45 2023-06-18 21:13:33 cat > a1notes
46 2023-06-18 21:15:04 cat a1notes
47 2023-06-18 21:15:18 cd ~
48 2023-06-18 21:15:27 cd archive
49 2023-06-18 21:18:23 cd ~
50 2023-06-18 21:18:40 cd Documents/classNotes
51 2023-06-18 21:18:43 ls
52 2023-06-18 21:18:51 rm a1notes
53 2023-06-18 21:18:58 touch a1notes
54 2023-06-18 21:19:17 cat > a1notes
55 2023-06-18 21:19:52 date >> a1notes
56 2023-06-18 21:20:08 cat a1notes
57 2023-06-18 21:20:23 pwd >> a1notes
58 2023-06-18 21:20:25 cat a1notes
59 2023-06-18 21:20:37 cd ~
60 2023-06-18 21:21:41 mkdir /bin/shellScripts
61 2023-06-18 21:21:55 cd bin
62 2023-06-18 21:22:07 mkdir shellScripts
63 2023-06-18 21:22:26 mkdir perlScripts
64 2023-06-18 21:22:27 ls
65 2023-06-18 21:22:31 cd ~
66 2023-06-18 21:22:36 cd archive
67 2023-06-18 21:26:34 history
68 2023-06-18 21:59:37 history > a1q1.log
2,576 bytes Windows text
```

“...the definition list, with a single-line entry for each command you encountered in Worksheets 1, 2, 3, 4, Modules 1, 2, 3, 4, and this assignment.”

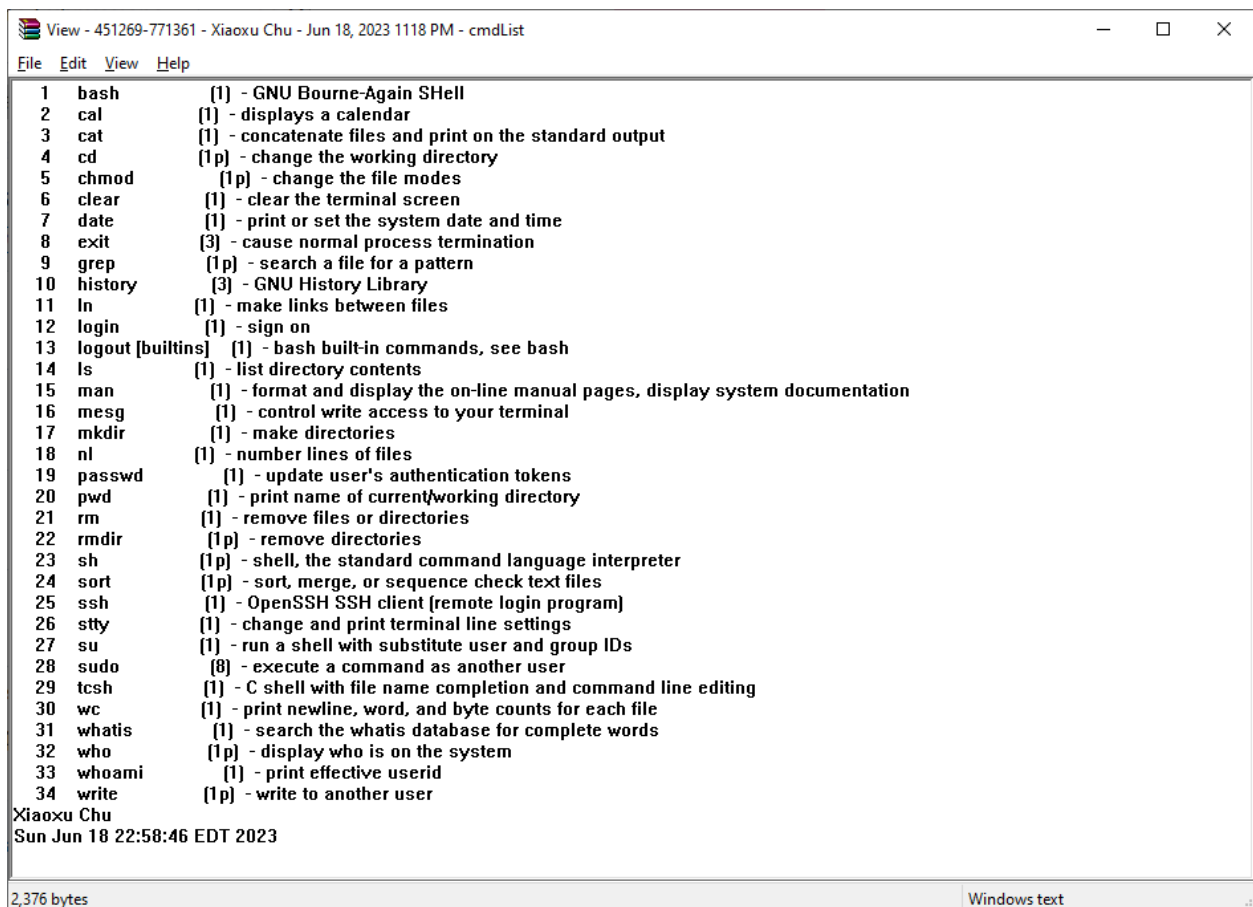
there are 50 different commands in Modules 1 to 4 -

M1 13 ssh login bash sh csh tcsh ksh logout exit su sudo passwd man

M2 12 man stty history date who cal cat clear wc grep mesg write

M3 7 pwd cd ls mkdir rmdir rm ln

M4 18 chmod ls cp rm mv find locate more less head tail touch sort cut paste diff comm vi



```
View - 451269-771361 - Xiaoxu Chu - Jun 18, 2023 1118 PM - cmdList
File Edit View Help
1 bash (1) - GNU Bourne-Again SHell
2 cal (1) - displays a calendar
3 cat (1) - concatenate files and print on the standard output
4 cd (1p) - change the working directory
5 chmod (1p) - change the file modes
6 clear (1) - clear the terminal screen
7 date (1) - print or set the system date and time
8 exit (3) - cause normal process termination
9 grep (1p) - search a file for a pattern
10 history (3) - GNU History Library
11 ln (1) - make links between files
12 login (1) - sign on
13 logout [builtins] (1) - bash built-in commands, see bash
14 ls (1) - list directory contents
15 man (1) - format and display the on-line manual pages, display system documentation
16 mesg (1) - control write access to your terminal
17 mkdir (1) - make directories
18 nl (1) - number lines of files
19 passwd (1) - update user's authentication tokens
20 pwd (1) - print name of current/working directory
21 rm (1) - remove files or directories
22 rmdir (1p) - remove directories
23 sh (1p) - shell, the standard command language interpreter
24 sort (1p) - sort, merge, or sequence check text files
25 ssh (1) - OpenSSH SSH client (remote login program)
26 stty (1) - change and print terminal line settings
27 su (1) - run a shell with substitute user and group IDs
28 sudo (8) - execute a command as another user
29 tcsh (1) - C shell with file name completion and command line editing
30 wc (1) - print newline, word, and byte counts for each file
31 whatis (1) - search the whatis database for complete words
32 who (1p) - display who is on the system
33 whoami (1) - print effective userid
34 write (1p) - write to another user
Xiaoxu Chu
Sun Jun 18 22:58:46 EDT 2023
2,376 bytes Windows text
```

contains all (or unrelated) history, did not use **head/tail to isolate only the section required** - fails to demonstrate understanding of the commands and concepts

consider combining into fewer commands, for example:

```
whatis man ls chmod history cal >> temp
```

```
View - 451269-771361 - Xiaoxu Chu - Jun 18, 2023 1118 PM - a1q2.log
File Edit View Help
1 2023-06-18 20:31:37 ls
2 2023-06-18 20:35:13 mkdir syst13416
3 2023-06-18 20:35:15 ls
4 2023-06-18 20:37:28 cd syst13416
5 2023-06-18 20:38:11 mkdir assignment1
6 2023-06-18 20:38:12 ls
7 2023-06-18 20:38:48 cd assignment1
8 2023-06-18 20:39:04 mkdir classNotes
9 2023-06-18 20:39:07 ls
10 2023-06-18 20:39:24 mkdir Exercises
11 2023-06-18 20:39:26 ls
12 2023-06-18 20:39:59 cd classNotes
13 2023-06-18 20:40:29 touch a1notes
14 2023-06-18 20:40:33 ls
15 2023-06-18 20:41:01 cat > a1notes
16 2023-06-18 20:47:45 pwd
7,140 bytes Windows text
```

```
View - 451269-771361 - Xiaoxu Chu - Jun 18, 2023 1118 PM - a1q2.log
File Edit View Help
118 2023-06-18 22:27:10 whatis mkdir >> temp
119 2023-06-18 22:27:50 whatis login >> temp
120 2023-06-18 22:28:01 whatis sh >> temp
121 2023-06-18 22:28:14 whatis csh >> temp
122 2023-06-18 22:28:26 whatis tcsh >> temp
123 2023-06-18 22:28:39 whatis logout >> temp
124 2023-06-18 22:28:47 whatis su >> temp
125 2023-06-18 22:28:55 whatis sudo >> temp
126 2023-06-18 22:29:12 whatis passwd >> temp
127 2023-06-18 22:30:15 whatis stty >> temp
128 2023-06-18 22:30:21 nano temp
129 2023-06-18 22:34:13 whatis clear >> temp
130 2023-06-18 22:34:27 whatis wc >> temp
131 2023-06-18 22:34:36 whatis write >> temp
132 2023-06-18 22:34:55 whatis rmdir >> temp
133 2023-06-18 22:35:04 whatis rm >> temp
134 2023-06-18 22:35:21 whatis ln >> temp
135 2023-06-18 22:35:47 whatis whatis
136 2023-06-18 22:35:56 whatis whatis >> temp
137 2023-06-18 22:36:04 whatis sort >> temp
138 2023-06-18 22:36:15 whatis nl >> temp
139 2023-06-18 22:36:41 nano temp
140 2023-06-18 22:40:09 sort temp
141 2023-06-18 22:40:30 nl temp
142 2023-06-18 22:41:08 cp temp cmdList
143 2023-06-18 22:41:10 ls
144 2023-06-18 22:48:46 echo 'Xiaoxu Chu' >> cmdList
145 2023-06-18 22:48:53 cat cmdList
146 2023-06-18 22:49:35 nano cmdList
147 2023-06-18 22:50:14 sort cmdList
148 2023-06-18 22:50:21 nl cmdList
149 2023-06-18 22:50:47 echo 'Xiaoxu Chu' >> cmdList
150 2023-06-18 22:51:02 cat cmdList
151 2023-06-18 22:51:34 sort cmdList
152 2023-06-18 22:51:38 nl cmdList
153 2023-06-18 22:51:51 nano cmdList
154 2023-06-18 22:52:43 sort temp
155 2023-06-18 22:52:51 nl temp list
156 2023-06-18 22:53:12 nl temp > list
157 2023-06-18 22:53:16 ls
158 2023-06-18 22:53:21 cat list
159 2023-06-18 22:53:40 sort | nl temp > new
160 2023-06-18 22:53:48 ls
161 2023-06-18 22:53:52 cat new
162 2023-06-18 22:56:07 rm list
163 2023-06-18 22:56:10 rm new
164 2023-06-18 22:56:16 ls
165 2023-06-18 22:56:40 sort -o temp sorted
166 2023-06-18 22:56:45 ls
7,140 bytes Windows text
```