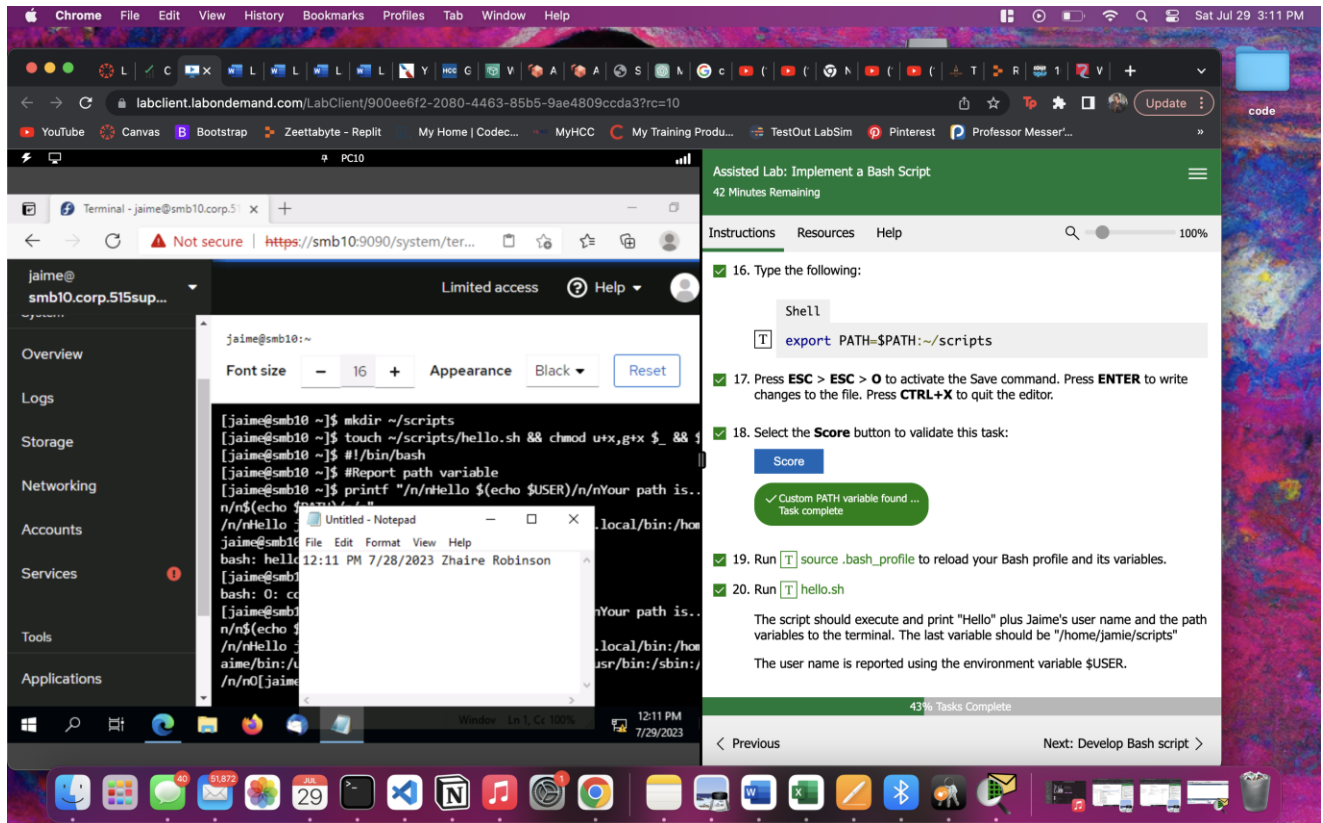


Lab: Implement a Bash Script (3)

Lab 1: Create script directory (1) Ran hello.sh.



Lab 3: Complete and test Bash script (1)

The screenshot displays a web browser window with the URL `labclient.labondemand.com/LabClient/900ee6f2-2080-4463-85b5-9ae4809ccda3?rc=10`. The browser's address bar shows "Not secure" and the URL. The page title is "Assisted Lab: Implement a Bash Script" with "32 Minutes Remaining". The sidebar on the right contains instructions for completing the script, including writing echo statements to report storage usage and indicating when the check is complete. The main content area shows a terminal window with the command `echo $(df -h | grep /dev | awk '{print $5}')` and the output `100%`. The terminal also shows the command `check_storage.sh` and the output `Storage check complete`. The sidebar on the right has a progress bar indicating "71% Tasks Complete" and a "Score" button.

Assisted Lab: Implement a Bash Script
32 Minutes Remaining

Instructions Resources Help

To complete the script, write echo statements that report storage usage and indicate the check is complete. When the script is ready, execute it to test.

- 1. On line 9, type the following:
Shell
`echo "$vol is $pc% full"`
- 2. On line 10, type the following:
Shell
`echo "Storage check complete"`
- 3. Press **ESC > ESC > O** to activate the Save command. Press **ENTER** to write changes to the file. Press **CTRL+X** to quit the editor.
- 4. At the terminal, enter `check_storage.sh`
Verify that the output displays the date and time, the percentage full message, and the completion message.
- 5. Select the **Score** button to validate this task:

Score

71% Tasks Complete

Previous Next: Output to file >

Lab 4: Output to file (1)

The screenshot shows a web browser window displaying a lab interface for implementing a Bash script. The browser's address bar shows the URL `labclient.labondemand.com/LabClient/900ee6f2-2080-4463-85b5-9ae4809ccda3?rc=10`. The lab title is "Assisted Lab: Implement a Bash Script" with 19 minutes remaining. The interface includes a sidebar with navigation options like Overview, Logs, Storage, Networking, Accounts, Services, Tools, and Applications. The main content area shows a terminal window with the following commands and output:

```
jaime@smb10:~$ hello.sh
[jaime@smb10 ~]$ touch ~/scripts/check_storage.sh && chmod u
[jaime@smb10 ~]$ nano -l ~/scripts/check_storage.sh
[jaime@smb10 ~]$ check_storage.sh
/home/jaime/scripts/check_storage.sh: line 10: unexpected EOF
looking for
/home/jaime
ed end of
[jaime@smb10 ~]$ cat storage_report.txt
12:11 PM 7/28/2023 Zhaire Robinson
/home/jaime
looking for
/home/jaime
ed end of
[jaime@smb10 ~]$
```

Below the terminal, there is a "Verify the contents of your Bash script match the screenshot" section with the following instructions:

4. Press **ESC** > **ESC** > **O** to activate the Save command. Press **ENTER** to write changes to the file. Press **CTRL+X** to quit the editor.
5. From the terminal, run the **check_storage.sh** script again. Verify that the only message printed to the CLI is the completion message.
6. Enter **cat storage_report.txt** and verify that everything else was sent to this file.
7. Select the **Score** button to validate this task:

The interface also shows a progress bar indicating "86% Tasks Complete" and a "Next: Complete comprehensive questions" button.