



Curriculum

SE Foundations ^

Average: 137.49% v

You have a captain's log due before 2024-04-21 (in 1 day)! Log it now!
(/captain_logs/5596018/edit)

Command line for the win

Bash

Scripting

⚙ Weight: 1

📅 Project over - took place from Nov 6, 2023 6:00 AM to Nov 20, 2023 6:00 AM☑ Manual QA review was done by Deiaa Elzyat on Nov 17, 2023 12:09 AM

In a nutshell...

- **Manual QA review:** 1.0/1 mandatory & 7.0/7 optional
- **Altogether: 200.0%**
 - Mandatory: 100.0%
 - Optional: 100.0%
 - Calculation: $100.0\% + (100.0\% * 100.0\%) == 200.0\%$

Overall comment:

Good job





Background Context

CMD CHALLENGE (/rltoken/a83_NOBEtXgFr1Yqej0HYA) is a pretty cool game challenging you on Bash skills. Everything is done via the command line and the questions are becoming increasingly complicated. It's a good training to improve your command line skills!

This project is NOT mandatory at all. It is 100% optional. Doing any part of this project will add a project grade of over 100% to your average. Your score won't get hurt if you don't do it, but if your current average is greater than your score on this project, your average might go down. Have fun!

Requirements

General

- A README.md file, at the root of the folder of the project, is mandatory
- This project will be manually reviewed.
- As each task is completed, the name of that task will turn green
- Create a screenshot, showing that you completed the required levels
- Push this screenshot with the right name to GitHub, in either the PNG or JPEG format

Specific

In addition to completing the project tasks and submitting the required screenshots to GitHub, you are also required to demonstrate the use of the SFTP (Secure File Transfer Protocol) command-line tool to move your local screenshots to the sandbox environment.

References :

- SFTP Guide (/rltoken/OwMT_ctWdMI7L6JFzLvVKQ)
- SFTP File Transfer Tutorial (/rltoken/aTKBzKWZ5EI-qZjJVbIUzg)

Here are the steps to follow:



- Take the screenshots of the completed levels as mentioned in the general requirements.
- (/). Open a terminal or command prompt on your local machine.
- Use the SFTP command-line tool to establish a connection to the sandbox environment. You will need the hostname, username, and password provided to you for the sandbox environment.
- Once connected, navigate to the directory where you want to upload the screenshots.
- Use the SFTP put command to upload the screenshots from your local machine to the sandbox environment.
- Confirm that the screenshots have been successfully transferred by checking the sandbox directory.
- Once the screenshots are transferred, you can proceed to push the screenshots to GitHub as mentioned in the initial requirements.
- Make sure to include the steps you followed to use the SFTP command-line tool in your project's README.md file. This will help the reviewers understand how you performed the file transfer using SFTP.

NOTE :

- The screenshots of completed level should be inside the dir /root/alx-system_engineering-devops/command_line_for_the_win/

Manual QA Review

It is your responsibility to request a review for this project from a peer. If no peers have been reviewed, you should request a review from a TA or staff member.

Tasks

0. First 9 tasks

#advanced

Score: 100.0% (Checks completed: 100.0%)

Complete the first 9 tasks.

Repo:

- GitHub repository: alx-system_engineering-devops
- Directory: command_line_for_the_win
- File: 0-first_9_tasks.jpg,0-first_9_tasks.png

☒ Done!

QA Review



1. Reach 17 completed tasks

#advanced

Score: 100.0% (Checks completed: 100.0%)

Complete the 9 next tasks, getting to 18 total.

Repo:

- GitHub repository: alx-system_engineering-devops
- Directory: command_line_for_the_win
- File: 1-next_9_tasks.jpg,1-next_9_tasks.png

☒ Done!

QA Review

2. Reach the perfect cube, 27

#advanced

Score: 100.0% (Checks completed: 100.0%)

Complete the 9 next tasks, getting to 27 total.

Repo:

- GitHub repository: alx-system_engineering-devops
- Directory: command_line_for_the_win
- File: 2-next_9_tasks.jpg,2-next_9_tasks.png

☒ Done!

QA Review

Ready for a new peer review

