

hello - CSC412 [SSH: 131.128.138.219] - Visual Studio Code

File Edit Selection View Go Debug Terminal Help

EXPLORER

OPEN EDITORS

CSC412 [SSH: 131.128.138.219]

Labs

Lab1

scriptVersion1.sh

scriptVersion2.sh

scriptVersion3.sh

scriptVersion4A.sh

sumProg.c

Projects

.hello.swp

hello

README.md

hello

1 Hello World!

2

PROBLEMS

TERMINAL

1: bash

175 ./scriptVersion2.sh 6 7

176 chmod +x scriptVersion3.sh

177 ./scriptVersion3.sh 1 2 3 4 5

178 chmod +x scriptVersion4A.sh

179 ./scriptVersion4A.sh 1 2 3 4 5

180 ./scriptVersion4A.sh 1 7 5 9 6

181 clear

182 pwd

183 cd ..

184 pwd > path.txt

185 more path.txt

186 touch test.txt

187 ls

188 rm path.txt test.txt

189 touch helloworld.txt

190 vim helloworld.txt

191 touch hello

192 vim hello

193 history

SSH: 131.128.138.219 master* 0 0

Ln 1, Col 1 Spaces: 4 UTF-8 LF Plain Text

prog01.pdf - Mozilla Firefox

https://sakai.uri.edu/access/content/attach

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4 of 9 Automatic Zoom

What this Assignment is About

Part I: Setup the Environment

Part II: Simple Linux Walkthrough

Part III: A Little C program

Part IV: a first simple bash script

What to submit

CSC 412 – Operating Systems, Programming Assignment 01

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Step 5. Take a screenshot of open editor window. Name the screenshot file `step5.pdf` (of course, convert the file to pdf if this is not the native format for screenshots on your system).

3.5 Command history

Unix keeps track of the commands that you have executed recently. You can display your recent history by typing the command `history`. You can use the up and down arrow keys to bring back to the current terminal line prompt a command that you have already execute. This is particularly convenient when you have to execute multiple times long commands with multiple parameters (coming in future assignments). You can also execute a specific command by typing `!` followed directly (no space) by the number of that command in your history. Note that if you have multiple terminal windows open, they typically will report different command histories because they correspond to different executions of a `shell` (we will explain this term next week in class).

Step 6. Take a screenshot showing that you have experimented with the history features of Unix. Name the screenshot file `step6.pdf` (of course, convert the file to pdf if this is not the native format for screenshots on your system).

3.6 Final step (wrap-up)

Save your command history to a file named `history.txt`, edit this file to add a first line containing your name. Save the `history.txt` file.

3.7 Extra credit (2 points)

You should never use a account with administrator privileges as your everyday account. This is true whether your main system is mac OS or Windows (or even Linux), and absolutely, definitely if you do any kind of coding.

Therefore, I will give two points of extra credit for providing an extra screenshot showing that your Ubuntu virtual machine has one admin account and one non-admin account. Of course, to get the two points, all the other screenshots provided should show that you used the non-admin account to do the assignment.