Red Hat Lab – Chapter 2

Use **Red Hat Lab** Environment to complete the lab. Issue the following commands immediately before step 1:

```
history -c
history -w
```

These commands should be repeated for each user@machine prompt. See boxes below.

Paste a screenshot in the box below of the command output from the command below. Include the command itself in the screenshot:

lab grade cli-review

Issue the command `history` after the last step for student@workstation. Paste a screenshot of the command itself and the full history of commands in the box below:

student@workstation

Lab Manual

Use the VirtualBox RHELv9 virtual machine for this lab. Do <u>not</u> use the Red Hat Lab Environment. Issue the following commands in the Terminal window before starting the lab on the next page:

```
history -c
history -w
```

Repeat these commands for root@RHELv8 if necessary.

Paste the results of the history command in the box at the end of the lab.

Lab 02: Using the Shell

1. Execute the command that displays what directory you are in.
2. Execute the ls command with the short option to show files in **long format** in your home directory.
3. Execute the ls command with the short option to show **all files**.
4. Use the ls command to create a listing of files in reverse order.
5. Execute the ls command with all of last three options combined.
6. Use an option with the ls command to change the width of the screen to 30 columns.
7. Execute the ls command using two options on the same line: a short option to show files in long format and a long option to show all files.
8. Execute the ls command with a long option to display files without having the names color-coded by file type.
9. Use tab completion by first typing just the letter e with tab completion in a way to show all commands starting with the letter **e**, and then the letters **ec** with tab   completion.