### Lab Report

2/18/2020

### **Your Performance**

Your Score: 4 of 4 (100%) Pass Status: Pass Elapsed Time: 9 minutes 11 seconds Required Score: 100%

## **Task Summary**

### Actions you were required to perform:

- ✓ Delete old\_myfile.txt
- ✓ Add new\_myfile.txt
- Add the line to the file
- Copy new\_myfile.txt to Practice Directory and rename it

# **Explanation**

Complete this lab as follows:

- 1. Delete a file as follows:
  - a. At the prompt, type **ls** -**l** and press **Enter** to see a listing of the files in the directory.
  - b. Type **rm old\_myfile.txt** and press **Enter**.
  - c. Type **Y** to remove the file old\_myfile.txt.
  - d. Type **ls** -**l** and press **Enter** to see that the file old\_myfile.txt is removed from the directory.
- 2. Add a file as follows:
  - a. Type **touch new\_myfile.txt** and press **Enter** to create a new file in the wadams home directory.
  - b. Type **ls -l** and press **Enter** to see that the file new\_myfile.txt is created.
- 3. Add a line to a file as follows:
  - a. Type vi new\_myfile.txt and press Enter to use the vi editor to open the file new\_myfile.txt for editing.
  - b. Press the **i** key to enter insert mode in vi.
  - c. Type "Test text for my new\_myfile.txt" and press Enter.
  - d. Press the **ESC** key.
  - e. Type :wq and press Enter to save and exit the file.
- 4. Copy a file to a different directory and rename it as follows:
  - a. Type **cp new\_myfile.txt /home/wadams/practice** and press **Enter** to copy the file new\_myfile.txt to the practice directory.
  - b. Type **cd** /home/wadams/practice and press **Enter** to move to the practice directory.
  - c. Type **ls** -**l** and press **Enter** to see that the file new\_myfile.txt is in the /home/wadams/practice directory.
  - d. Type **mv new\_myfile.txt final\_myfile.txt** and press **Enter** to rename the file new\_myfile.txt.
  - e. Type **ls** -**l** and press **Enter** to see that the file name has changed to final\_myfile.txt.