4/27/2020 Simulation Viewer

Lab Report

Your Performance

Your Score: 3 of 3 (100%) Pass Status: Pass Elapsed Time: 1 minute 19 seconds Required Score: 100%

Task Summary

Actions you were required to perform:

✓ Run ping localhost &

✓ Run ls

✓ Run fg

Explanation

Complete this lab as follows:

- 1. At the prompt, type **ping localhost &** and press **Enter** to launch ping in the background. Ping continues to run in the background and its output will show on the screen. You can still interact with the console and run other commands in the foreground.
- 2. Press CTRL + C. This would normally stop the ping. The command is not recognized because ping is in the background.
- 3. Type **cd** / and press **Enter**. Notice that other commands entered in the foreground.
- 4. Type **ls** and press **Enter**.
 - Notice that the output of **ls** is interspersed with the output of ping running in the background.
- 5. Type **fg** and press **Enter** to bring the ping command back to the foreground. Ping is now running in the foreground and the console will not allow other commands to be run.
- 6. Press **CTRL** + **C**. The ping command is now terminated since it is in the foreground.