## CPSC 254 Lab #3 Using the Shell

(Originally prepared by David Heckathorn, modified by Shivansh Vijay Nathani, Tejaas Reddy)

## **Assignment:**

- 1. Follow this link and complete: <a href="https://linuxsurvival.com/linux-tutorial-introduction/">https://linuxsurvival.com/linux-tutorial-introduction/</a> (Attach the Screen Shot of quiz)
- 2. Demo Navigation commands (Attach the Screen Shot along with the output of #whoami before each command)
  - a. cd
  - b. pwd
  - c. . and ..
  - d. ls, ls -l, ls -a
- 3. Demo Navigation commands (Attach the Screen Shot along with the output of #whoami before each command)
  - a. Vi
  - b. cat, less
  - c. cp, touch
  - d. rm, rmdir
  - e. chmod (with octal system and normal method)
  - f. chown
  - g. cmp
- 4. Other commands(Attach the Screen Shot along with the output of #whoami before each command)
  - a. gzip
  - b. ifconfig
  - c. nslookup (for google.com)
  - d. su
  - e. who, whoami