

## COMP 7006 - Lab #1

### Introduction to using Linux

**Objective:** To become familiar with basic UNIX shell usage.

#### **Step 1: Follow the hands-on exercises below.**

1. Play around with the various desktops installed with your Fedora Linux installation. Choose one that best suits you and work with that one.

#### **Step 2: Follow the hands-on exercises below.**

1. Use an editor of your choice to open, edit and save files.
2. You will be logged on as "**root**". Create a user account using the "**useradd**" command.
3. Check **/etc/passwd** for the user entries you have just created. Then look in **/home** for the user directories.
4. Delete the user accounts using "**userdel**". Check the **/etc/passwd** file and the **/home** user directory. What did you notice?
5. Use the man pages to get more information on commands such as "**ps**", "**ifconfig**", "**ping**", and "**netstat**". Run these commands and become familiar with their usage.