

## UNIX Workshop- Session 1

### ***Exercise Set #1***

1. Navigate yourself to the `Bootstrappers_Unix_Workshop` folder, which you downloaded for the course.

What is your current working directory?

How many folders are in this directory?

When were these files created?

2. Navigate yourself to the `Session_1` folder.

How many files are in this directory?

When were these files created?

Do any of these files have forbidden permissions? What happens when you try and open one of these files?

3. Create a new directory titled `Sample_Folder`.

4. Copy the file `Experiment_Log.txt` to this new folder. Move to `Sample_Folder`.

5. Rename `Experiment_Log.txt` to `My_First_Experiment.txt`.

6. Move up one level to the `Session_1` folder. Make sure you have the correct working directory.

7. Now remove `Sample_Folder`.

8. Return to the `Bootstrappers_Unix_Workshop` folder.

**Exercise Set #2**

1. Navigate yourself to the `Bootstrappers_Unix_Workshop` folder, which you downloaded for the course.
2. Change directories to the `Session_1` folder. Here we have two files from an experiment that you ran.
3. View `Experiment_Log.txt`.  
What are the two columns in this file?  
  
How many lines are in the file?
4. View `Experiment_Notes.txt`  
What is the title of the column in this file?  
  
How many lines are in the file?
5. Paste the columns for `Experiment_Log.txt` and `Experiment_Notes.txt` side-by-side in a new file titled `Experiment_Results.txt`
6. View `Chr1_Loci.txt`  
How many lines are in this file?
7. View `Chr1_Associations.txt`  
How many lines are in this file?
8. Paste the `Chr1_Loci.txt` columns next to the `Chr1_Associations.txt` columns without the header in `Chr1_Associations`.
9. Create a new file with the columns titled `Chr1_Results.txt`