Lab 3

CSC3320 SYSTEM LEVEL PROGRAMMING

INSTRUCTOR: Fil Rondel

Purpose

Practices on editing a file via the vi editor.

Learn how to set permissions for the files and directories.

Part 1 - Edit A Small File Using Vi Editor

Cursor Movement: **:n**

Deletion: **x**, **dw**, **dd** , **:<range>d**

Copy: **yy**, **:<range>y**

Replace: **r**, **cw**, **cc**

Searching: **/key/**

Replace: **:<range>s/old/new/g**

<range> - n, n - where n is a number

Part 1 - Edit A Small File Using Vi Editor

The most important key

Undo: **U**

Part 2 - Edit A Large File Using Vi Editor

Do it by yourself and write down your answers in the answer sheet.

Part 3 – Permissions for files

Do it by yourself and write down your answers in the answer sheet.

Part 4 – Permissions for directories

Demo.

Part 4 – Permissions for directories

For the other rows in the table, please do it by yourself and fill out the blanks as required.

What will be graded

No assignments will be graded during lab session.

Please upload your report (Lab3_FirstnameLastname.pdf or .doc) to Google Classroom in **Lab 3 Out-of-lab Assignment** by 11:59 pm on Feb. 5th.