CIS 140

Project 3 Task 1

John Bloswick

10/13/2016

In order to create/ start a vi file you type the following command: vi filename

In order to quit without saving you must first hit the escape key to enter normal mode, then use the command shift + ; to enter command mode, then enter q to quit. If you wish to save first enter a w to write changes before entering q.

Insert mode is used for typing text. Command mode is used for entering commands such as the ones used above. Normal is the default mode used for navigation and other kinds of large text manipulation.

You can search in vi using the following command: s/pattern

Moving the cursor is done in normal mode using the h j k and l keys. (h for up, j for left, k for right, l for up)

Inserting text can be accomplished by entering insert mode using the i key. Deleting can be accomplished in normal mode using the d command. For example, dd deletes a whole line and dw deletes the current word.

Cut, Copy, and Paste can be done in normal mode by using various commands. For example, the yy command yanks (copies) the current line to the clipboard. The p command puts (pastes) the contents of the clipboard to the current position.

You can use “>> filename” to redirect output of a command to a text file.

A .exrc file can be used to configure vi. For example, you can use “set number” to turn on line numbers. You can also use “ab inc includes” to set “inc” to be an abbreviation for the full word “includes”.