

## Lesson Reflection

### Top 3 Key Points of Lesson:

- Vim has multiple modes including normal mode for commands, insert mode for typing text, and visual mode for selecting text.
- Vim can manipulate text extremely efficiently with keyboard shortcuts instead of relying on mouse selections.
- Vim is highly customizable through user configurations stored in `~/.vimrc`.

### 5 Reflection Questions:

- What Vim mode do you find yourself using the most so far? What keys help you switch between modes?
- How has working without relying on the mouse affected your editing workflow? What Vim navigation commands are you finding most useful?
- What customizations have you made, or want to make, to tailor Vim to how you edit?
- What Vim features seem less intuitive or challenging to grasp right now? What additional practice might make them more natural?
- How could mastering Vim's modal editing model pay off in productivity gains down the road after overcoming the initial learning curve?

### 5 Challenge Exercises:

- Try editing for 10 minutes using only Vim keyboard commands - no mouse or arrow keys! See how much you can accomplish.
- Customize your `~/.vimrc` and set up at least 3 options to improve your editing experience. Ex: line numbers, syntax highlighting, auto-indenting.
- Practice text object selection using `ci"`, `di'`, `yip`, and other text objects that resonate with you. Notice how they enable precise editing.
- Edit a short file using Vim and measure your keystroke count. Now try doing the same edits in another editor and compare efficiency.
- Find and practice 3 new movement commands like `%`, `zt`, or `marks`. Discover how they can help you navigate files more quickly.