

# Vim Cheat Sheet for Rails in tmux

## 1. Modes

- Normal mode: Esc → Navigate, issue commands
- Insert mode: i → Type/edit text
- Command mode: : → Enter commands like save/quit

## 2. Saving & Exiting

- Write & Quit: :wq → Write your changes, then quit
- Quit without saving: :q! → Force quit without writing
- Just quit: :q → Quit only if nothing changed

## 3. Basic Navigation

- h → left
- j → down
- k → up
- l → right
- gg → go to top
- G → go to bottom

## 4. Quick Editing

- i → insert at cursor
- a → append after cursor
- x → delete character under cursor
- dd → delete current line

## 5. Bonus for Rails

- Open file: vim Gemfile
- Split panes: Ctrl+b " (horizontal), Ctrl+b % (vertical)
- Switch panes: Ctrl+b + arrow keys

## How to Save to PDF

- Step 1 — Install Pandoc

```
sudo apt install pandoc -y
```

- Step 2 — Create a Markdown file Example: vim\_cheatsheet.md
- Step 3 — Convert Markdown to PDF

```
pandoc vim_cheatsheet.md -o vim_cheatsheet.pdf --pdf-engine=xelatex
```