

Vim II

Attack of the Substitutions
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First, this is important.



A Quick Review

- Normal Mode
 - Commands
- Insert Mode
 - Editing
- Text Objects
 - d, c, w
 - But wait, there's more!
- Undo/Redo
 - u to undo
 - :redo to redo





More Modes!

- Visual Mode
 - v, allows you to select text
- Visual Line
 - V (capital V), Selects whole line
- Visual Block
 - Ctrl-v, Selects a rectangle
 - I (capital I), Lets you do mass edits from Visual Block Mode



Text Objects

- Text objects have a distinct form.
 - `<number><command><text object or motion>`



More Text Objects!

- i and a
 - da(deletes anything inside matched parens (and the parens)
 - ci} changes things inside {curly braces}
 - Works with most delimiters: “ { [(‘ ` <, probably more
- t and p
 - Let you delete/change the contents of an html tag or paragraph, respectively



Substitutions!

- Find and Replace, but with Vim and regex!
 - `:s/<find>/<replace>/<flags>`
- Ranges
 - Go before the s
 - `:10,30s/foo/bar`
 - `:%s/foo/bar/g`



- ```
< href="https://github.com/syl2bnr/spacemacsfork-destination-box">img style="position: absolute; top: 0; left: 0; border: 0;" src="https://camo.githubusercontent.com/...>
</div>
<div class="container">
 < class="navbar-toggler hidden-md-up pull-right" data-toggle="collapse" href="#collapsingNavbar" aria-expanded="false" aria-controls="collapsingNavbar">
 ☰</div>
</div>
<div id="collapsingNavbar" class="collapse navbar-togglerable-custom" role="tabpanel" aria-labelledby="collapsingNavbar">
 <ul class="nav navbar-nav pull-right">
 <li class="nav-item nav-item-tooggable">
 Github

 <li class="nav-item nav-item-tooggable">

 <li class="nav-item nav-item-tooggable">
 Twitter

 <li class="nav-item nav-item-tooggable">
 FAQ

</div>
</div>
</div>
</nav>
<div class="timothontimothy-ho-inpage-table-center-center-vertical" id="vertical" role="banner">
```





# Wizardlab is live!



```
/* Using block-comments
for multi-line comments */
```



```
// Using single-line comments
// for everything
// forever
```



# Lab Pro Tips



- fix-typos
  - **Make sure you don't swap the names in the header**
- hogwarts
  - **leave two spaces between books and MORE**
  - **Deleting inside the <container> tag leaves the closing tag on a new line, which is not considered correct. They should be next to each other. (vim version dependent)**
  - **Should be ONE line in between the paragraphs after you delete them**
- Git
  - If you need to restart: git checkout wizardlab
- Spacemacs Extratation!!!!
  - Sat/Sunday 1-2pm
  - Out of this world
  - 5222 (the helix classroom)

