

VIM

```
git clone https://github.com/nedap/vim-workshop.git
```

# Don't panic

Esc	Back to normal mode
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:q!	quit discarding changes
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:wq	write changes & quit
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:h	Vim <b>h</b> elp
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# Vim Modes

# Vim modes

- Normal mode
  - Cursor/view verplaatsen
  - Text manipulaties
- Insert mode
  - Invoer van tekst
- Visual mode
  - Tekst selectie (copy/paste)

# Vim modes

- Blijf zo kort mogelijk in INSERT mode
  - Cursor verplaatsen in NORMAL
  - Text manipulaties in NORMAL
  - Undo/redo van acties in INSERT mode
  - Herhalen van laatste actie

# Vim modes

NORMAL mode	Esc
INSERT mode	<div>i      insert</div> <div>I      insert begin</div> <div>a      append</div> <div>A      append end</div> <div>o      open line</div> <div>O      open line above</div>
VISUAL mode	

# Undo / Redo

u

Undo

ctrl+r

Redo



# Herhalen van acties



# Motions & Operators

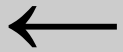
# Motions

h

j

k

l



# Motions

home	<code>^</code>	begin of line
end	<code>\$</code>	end of line
ctrl+pgup	<code>gg</code>	begin of file
ctrl+pgdn	<code>G</code>	end of file

# Motions

w	next <b>w</b> ord
---	-------------------

e	<b>e</b> nd of word
---	---------------------

b	<b>b</b> eginning of word
---	---------------------------

# Operators

c	<b>c</b> hange
---	----------------

d	<b>d</b> elete
---	----------------

y	<b>y</b> ank (copy)
---	---------------------

r {char}	<b>r</b> eplace
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Operator + Motion

# operator + motion

c w	change word
-----	-------------

d b	delete to <b>b</b> egin of word
-----	---------------------------------

c ^	change to begin of line
-----	-------------------------

d G	delete to end of file
-----	-----------------------



# operator shortcuts

c c

change line

d d

delete line

y y

yank (copy) line

# more motions

f {char}

**f**ind character

t {char}

**t**ill character

Searching

# Searching

/ text

n next occurrence

shift+N previous occurrence (backwards)

Copy/pasting & visual mode

# Yank (copy) / Paste

y w	yank word
-----	-----------

y y	yank line
-----	-----------

p	paste
---	-------

# Visual mode

v

visual mode

shift + V

visual line mode

ctrl + v

visual block mode

# Visual mode + operators

c	change selection
---	------------------

d	delete selection
---	------------------

y	yank (copy) selection
---	-----------------------

p	paste over selection
---	----------------------



operator + text object

# Text objects

i                    in / inner

a                    all / around

# Text objects

“ ’ ` ( [ { } ] )	delimiters
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w	word
---	------

s	sentence
---	----------

p	paragraph
---	-----------

t	tag
---	-----

# Operator + Text objects

c i “	change <b>i</b> nner string
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d i t	delete <b>i</b> nner <b>t</b> ag
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y a p	yank <b>a</b> ll <b>p</b> aragraph
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v a s	visual select <b>a</b> ll <b>s</b> entence
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# Buffers & Windows

# buffers: bufexplorer

\ b	open buffer explorer
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<ENTER>	switch to selected buffer
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d	delete buffer (close file)
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# Windows

ctrl + w s

window **s**plit

ctrl + w v

window **v**ertical split

ctrl + w q

window **q**uit

ctrl + w h j k l

window **f**ocus

**www.vim.org**  
(vim website, vim scripts)

**vimcasts.org**

**github.com/jstemmer/dotvim**