#### **NVIM**

## Navigation

Shortcut	Explanation
%	Jump to the matching parenthesis, bracket, or brace (:h matchpairs)
М	Move to middle of screen
^	Jump to the first non-blank character of the line
Ctrl + e	Move screen down one line (without moving cursor)
Ctrl + y	Move screen up one line (without moving cursor)
Ctrl + f	Move forward one full screen
Ctrl + b	Move back one full screen
Ctrl + d	Move forward 1/2 a screen
Ctrl + u	Move back 1/2 a screen

# **Editing Text**

Shortcut	Explanation
а	Enter Insert mode after the cursor
I	Enter Insert mode at the beginning of the line
А	Enter Insert mode at the end of the line
0	Insert a new line below the current line
0	Insert a new line above the current line
ciw	Change inside word (delete the word under the cursor and enter Insert mode)
CW	Change (replace) to the nd of the word
caw	Change around word (delete the word under the cursor including surrounding spaces and enter Insert mode)
cit	Change inside tag (useful for HTML/XML editing)
cib	Change inside block (delete the content inside parentheses or braces and enter Insert mode)
gU	Convert selected text to uppercase
gu	Convert selected text to lowercase
J	Join line below to the current one with one space in between
gJ	Join line below to the current one without space in between

Shortcut	Explanation
cc or S	Change (replace) entire line
c\$ or C	Change (replace) to the end of the line
S	Delete character and substitute text
хр	Transpose two letters (delte and paste)
yw	Yank (copy) the characters of the word from the cursor position to the start of the next word
yiw	Yank (copy) word under the cursor
yaw	Yank (copy) word under the cursor and the space after or before it
y\$ or Y	Yank (copy) to the end of line
dw	Delete (cut) the characters of the word from the cursor position to the start ot the next word
diw	Delete (cut) word under the cursor
daw	Delete (cut) word under the cursor and the space after ro before it
g/{pattern}/d	Delete lines starting from 3 to 5
g!/{pattern}/d	Delete all lines not containing pattern
d\$ or D	Delete (cut) to the end of the line
Х	Delete (cut) character
>>	Indent (move right) line one shiftwidth
<<	De-indent (move left) line one shiftwidth
>%	Indent a block with () or {} (cursor on brace)
<%	De-indent a block with () or {} (cursor on brace)
>ib	Indent inner block with ()
>at	Indent inner block with <>
3==	Re-indent 3 lines
=%	Re-indent a block with () or {} (cursor on brace)
=iB	Re-indent inner block with {}
dt	Delete till

## **File Management**

Shortcut	Explanation
:e filename	Open a file for editing

#### Visual mode

Shortcut	Explanation
V	Start visual mode
V	Start linewise visual mode
Ctlr+V	Start visual block mode
0	Move to other end of marked area
0	Move to other corner of block
aw	Mark a word
ab	Mark a block with ()
аВ	Mark a block with {}
at	Mark a block with <> tags
ib	Inner block with ()
iB	Inner block with {}
it	Inner block with <> tags
~	Switch case

## **Search and Replace**

Shortcut	Explanation
1	Search forward for a pattern
?	Search backward for a pattern
:%s/pattern/replacement/g	Replace all occurrences of 'pattern' with 'replacement' in the entire file
:s/pattern/replacement/gc	Replace all occurrences of 'pattern' with 'replacement' in the current line with confirmation
:bufdo %s/pattern/replacement/g	Replace 'pattern' with 'replacement' in all open buffers
:g/pattern/d	Delete all lines containing 'pattern'

## **Splits and Tabs**

Shortcut	Explanation
:sp	Split the window horizontally
:vsp	Split the window vertically

Shortcut	Explanation
:tabnew	Create a new tab
:tabclose	Close the current tab
:tabn	Go to the next tab
:tabp	Go to the preious tab
Ctrl + w s	Split the window horizontally
Ctrl + w v	Split the window vertically
Ctrl + w q	Close the current window

#### Fold

Shortcut	Explanation
zd	Delete fold under th cursor
zf	Manualy define a fold up to motion
za	Toggle fold under the cursor
ZO	Open fold under the cursor
ZC	Close fold under the cursor
zr	Reduce (open) all folds by one level
zm	Fold more (close) all folds by one level
zi	Toggle folding functionality

#### NvimTree

Shortcut	Explanation
g?	Help
Ctrl + ]	Make current dir as root

# **NOT NESSECCARY**

#### **Macros and Registers**

Shortcut	Explanation
qa	Start recording a macro in register 'a'
q	Stop recording the macro
@a	Execute the macro stored in register 'a'
"ayw	Yank (copy) the word under the cursor into register 'a'
"ap	Paste the content of register 'a'

#### **Buffers and Windows**

Shortcut	Explanation
:bnext or :bn	Go to the next buffer
:bprev or :bp	Go to the previous buffer
:bd	Delete the current buffer