**Configure Editor**

git config --global core.editor "'C:\Program Files (x86)\Microsoft VS Code\code.exe' -w"

* Due to deep and long path names on Windows I recommend using c:\dev as the location for code
* In **git bash** windows directory c:/dev is formatted as /c/dev (linux path format)
* Lines with ⮚ are commands to be entered

**Clone Project Repository**

* mkdir /c/dev
* cd /dev
* mkdir git-workshop && cd mkdir git-workshop
* git clone <https://github.com/codenorman/git-workshop.git> .

In bash && lets you chain commands. It will run the command after && if the prior command succeeds.

**Start by Creating a personal page**

Change directory to src

* cd src

**Make a new branch**

* git checkout -b <initials-page>

View branchs

* git branch

Displays a list of branchs

**copy the \_template.html file**

* cp \_template.html <firstname-lastname.html>
* Open the file in editor
* Modify the \_\_\_ areas and save the file

**Commit the change to git repository**

* git status

Displays the current state. The file <firstname-lastname.html> is listed **untracked**.

* git add <firstname-lastname.html>
* git status

Shows that file was staged for commit

* git commit -m "created personal page"

-m param allows entering of a comment on the command line. Comments starts and ends with a " and can span multiple lines"

**Add Personal page to index.html**

Edit the index.html page and add the following.

* <**a href="<firstname-lastname>.html"**> <Your Name> </**a**>
* git status

Status shows that index.html is tracked, but has changes that are not staged for commit

* git add index.html

This will add the changes to the staged commits

* git commit -m "update index.html with personal page"
* git status

Status shows everything is up to date

**Push changes to Github**

* git push origin <branch name>

**Create Pull Request**

* Log into github
* go to the project page <https://github.com/codenorman/git-workshop>
* click the **New Pull Request** button
* Select your branch and merge to development branch
* Create Pull Request

# Clone repository

git clone <repository> <location>

# Status

git status

add

branch

checkout

clone

commit

fetch

merge

push