This saved my time <https://www.youtube.com/watch?v=fYFiQ7lpfiE&list=PL3LQJkGQtzc5rDeb7FjACNb6sOW300yA0&index=3>

Terminal commands:

ls - lists all of the folders

ls -la - lists all of the files

cd .. - returns one dir back

cd - enters a directory

. - just install in the current directory

On initial install:

git --version - checks the version of the installed locally git

git config --global user.name "Your Name" - sets up the name of the user

git config --global user.email "yourname@somemail.eu" - sets up the mail of the user

git config --list - lists all the git configurations

For help on commands:

git help <verb> (e.g. git help config) OR

git <verb> --help

For initializing the project:

git init - initializes the git repo in the current folder

touch .gitignore - creates a git ignore file

git status - check working tree - both on the git and on local

Add files:

git add -A - adds all of the files for commiting

remember - git status - to check the state of the repo

Remove files:

git reset - removes files to be commited

git reset somefile.js - removes somefile.js from the commit preparation

Committing:

git commit -m "This is the commit message" - -m is used to add message

Check log:

git log - renders commit ids, authors, dates

Clone a remote repo:

git clone <url> <where to clone>

View info about the repo:

git remote -v - lists infor about the repo

git branch -a - lists all of the branches

View changes:

git diff - shows the difference made in the files

Pull before push ALWAYS:

git pull origin master

THEN PUSH:

git push origin master - <origin> name of remote repo <master> the branch that we push to

First time push of the branch:

git push -u origin <name of the branch> - -u coordinates the two branches (local and on server)

Create a branch:

git branch <name of the branch>

Checkout a branch:

git checkout <name of the branch>

Merge a branch:

git checkout master

git pull origin master

git branch --merged - see which branches are merged

git merge <name of the branch you want to merge>

git push origin master

Delete a branch:

git branch -d <name of the branch> - this deletes it locally!!!

git branch -a - check the repo branches

git push origin --delete <name of the branch> - this deletes it from the repo!