Git commands

•Git config : allows to configure the .gitconfig of the working directory or all working directories. These .gitconfig determine how git runs but can be modified

•Git init : creates a git repo in the current directory by creating a .git/ folder with all the configurations

•Git status : informs on the current state of the files in the repo. Will return a list of all files not tracked or changes that have not been commited and all files in staging area. This helps to indicate if switching branch is possible.

•Git add : moves files to staging area to be commited

•Git push : moves all the commits to the remote server. Will refuse if conflict appears and will be required to pull/fetch first and solve conflict before being able to push

•Git merge : combines 2 branches together, if a conflict appears it must be resolved before being able to commit the merge.

[Git merge –no-commit] allows to not commit merge.

•Git diff : get the differences between 2 commits (specific files can be specified)

•Git blame: get the name of the person who committed changes to a specific line

