Git - Command Cheat Sheet

Basic configuration:

```
>git config --global user.name „<identifiable name>"
>git config --global user.email „<mail@address.com>"
```

(Needs to be run on every used client)

Common commands:

Command	Description
`>git init`	Initialize a new local repository
`>git status`	Get current repository state (changed files, branch, etc.)
`>git add <file>`	Add a file version to the current staging area
`>git diff`	Show difference between two commits
`>git commit`	Save changes with a message to the repository
`>git log`	Get repository revision with stage information
`>git remote -v`	List all configured management servers
`>git push`	Upload your changes to management server
`>git fetch`	Check management server for repository changes
`>git pull <link>`	Download newest version from management server
`>git reset --hard HEAD`	Reset current working directory to last commit
`>git checkout <file>`	Remove file from staging area
`>git checkout <branch>`	Switch to another branch
`>git branch -a`	List available branches
`>git branch <name>`	Create a new branch

Pascal Dziersk - TINF18B3