

# BRANCHING AND MERGING CHEATSHEET

| Command                   | Explanation & Link  |
|---------------------------|---|
| git branch                | <a href="#">Used to manage branches</a>   |
| git branch <name>         | <a href="#">Creates the branch</a>  |
| git branch -d <name>      | <a href="#">Deletes the branch</a>  |
| git branch -D <name>      | <a href="#">Forcibly deletes the branch</a>   |
| git checkout <branch>     | <a href="#">Switches to a branch.</a>   |
| git checkout -b <branch>  | Creates a new branch and <a href="#">switches to it</a> .   |
| git merge <branch>        | <a href="#">Merge joins branches together.</a>  |
| git merge --abort         | If there are merge conflicts (meaning files are incompatible), --abort can be used to abort the merge action. |
| git log --graph --oneline | <a href="#">This shows a summarized view of the commit history for a repo.</a>                                |