

Git Cheat Sheet

git status – Check if there are any files or changes to files that haven't been added to Git yet. Also see which branch you are currently on.

git add FILE_NAME – Add the file named FILE_NAME to Git. FILE_NAME can also be -A to add all files.

git commit -m "Commit Message" – Commits the current branch to the local repository.

git push origin master – Push your local master branch to GitHub's repository. Can change master to any other branch name to push another branch.

git pull origin master – Pull the latest changes from the master branch from GitHub (should be done before you're creating a new branch).

git branch BRANCH_NAME – Create a **NEW** branch named BRANCH_NAME.

git checkout BRANCH_NAME – Switch to the branch named BRANCH_NAME.

git merge BRANCH_NAME – Merges the branch BRANCH_NAME into the current branch. We should probably do this together at least the first few times. Has potential to mess up the project.

Complete Cheat Sheet:

<https://github.github.com/training-kit/downloads/github-git-cheat-sheet.pdf>