GIT - CHEATSHEET BY YASHRAJ

Command	Description
BEGINNER	
git init	Initialize a new Git repository.
git config --global user.name "Your Name"	Set your name.
git config --global user.email "youremail@example.com"	Set your email.
git clone [url]	Clone (download) a repository from an existing URL.
git status	Check the status of your changes.
git add [file]	Add a file to the staging area.
git commit -m "[message]"	Commit your changes with a message.
git pull [remote] [branch]	Pull (download) and integrate changes from a remote.
git push [remote] [branch]	Push (upload) your commits to a remote.
git branch	List all branches in the repo.
git checkout -b [branch-name]	Create a new branch and switch to it.
git checkout [branch-name]	Switch to an existing branch.
git merge [branch]	Merge another branch into your active branch.
INTERMEDIATE	
git log	View commit history.
git diff	View changes between commits, commit and working tree, etc.
git show [commit]	Show changes made in a specific commit.
git stash	Temporarily save changes that you don't want to commit yet.
git stash pop	Apply stashed changes back to the working directory.
git clean -n	Show what would be removed (dry run).
git clean -f	Forcefully remove untracked files.
git remote -v	List all remotes for the repository.
git remote add [name] [url]	Add a new remote repository.
git fetch [remote]	Fetch latest changes from remote without merging.
ADVANCED	
git rebase [branch]	Reapply commits from one branch onto another.
git commit --amend	Modify the last commit.
git rebase -i HEAD~[number]	Interactively rebase recent commits.
git merge --no-ff [branch]	Merge with a commit even if it's a fast-forward.
git cherry-pick [commit]	Apply changes from a specific commit to the current branch.
git tag	List all tags.
git tag -a [tagname] -m "[message]"	Create an annotated tag.
git push [remote] [tagname]	Push a specific tag to remote.
git bisect start	Start bisecting to find a commit that introduced a bug.
git bisect good [commit]	Mark a commit as good.
git bisect bad [commit]	Mark a commit as bad.
git config --list	List all Git configurations.
git config --global alias.[alias-name] [git-command]	Create a Git alias.