**Git Command Description**

git status Check the status of working directory

git pull origin <branch> Fetch and merge latest changes from remote

git add <file> Stage all modified files for commit

git commit -m "message" Commit staged changes with a message

git push origin <branch> Push local commits to remote repository

git checkout -b <branch> Create and switch to a new branch

git merge <branch> Merge specified branch into the current branch

git rebase <branch> Reapply commits on top of another branch

git reset --soft <commit> Undo commits but keep changes staged

git reset --hard <commit> WARNING: Reset to a previous commit, losing all changes

git init Initialize a new Git repository

git clone <repo-url> Clone an existing repository

git status Show status of working directory

git add <file> Stage changes for commit

git commit -m "message" Commit staged changes

git push origin <branch> Push commits to a remote repository

git pull origin <branch> Fetch and merge changes from remote

git log --oneline Show commit history in short format

git diff Show differences in modified files

git stash Temporarily save changes without committing

**Branching & Merging**

git branch List all branches

git checkout -b <branch> Create and switch to a new branch

git merge <branch> Merge specified branch into current branch

git rebase <branch> Reapply commits on top of another branch

git branch -d <branch> Delete a local branch

**Reverting & Resetting**

git reset --hard <commit> Reset repository to a specific commit

git revert <commit> Undo changes by creating a new commit

git checkout -- <file> Discard changes in a working directory