**Configuration**

* **git config**: Configure Git settings either globally or for a specific repository.
  + **git config --global user.name "Your Name"**: Set your name for Git commits.
  + **git config --global user.email "youremail@example.com"**: Set your email for Git commits.

**Repository Initialization**

* **git init**: Initialize a new Git repository in the current directory.
* **git clone <repository\_url>**: Clone (download) a repository from an URL.

**Basic Snapshotting**

* **git add <file>**: Add a file to the staging area.
* **git add .**: Add all changes in the working directory to the staging area.
* **git commit**: Record changes to the repository with a message.
  + **git commit -m "Your commit message"**: Commit changes with a message.
* **git status**: Show the status of changes as untracked, modified, or staged.

**Branching & Merging**

* **git branch**: List, create, or delete branches.
  + **git branch <branch\_name>**: Create a new branch.
  + **git branch -d <branch\_name>**: Delete a branch.
* **git checkout**: Switch branches or restore working tree files.
  + **git checkout <branch\_name>**: Switch to an existing branch.
* **git merge**: Merge changes from one branch into another.
  + **git merge <branch\_name>**: Merge **<branch\_name>** into the current branch.

**Remotes**

* **git remote**: Manage remote repository connections.
  + **git remote add <name> <url>**: Add a new remote repository.
  + **git remote -v**: List remote connections.

**Remote Operations**

* **git fetch**: Download objects and refs from a remote repository.
* **git pull**: Fetch and download from a remote repository and immediately merge into the current branch.
* **git push**: Push local changes to a remote repository.
  + **git push <remote\_name> <branch\_name>**: Push to a specific remote branch.

**Undoing Changes**

* **git revert**: Create a new commit that undoes changes from a previous commit.
* **git reset**: Reset current HEAD to the specified state.
  + **git reset --hard**: Reset to the last commit and discard all changes in the working directory.
* **git checkout -- <file>**: Discard changes in the working directory.

**History & Inspection**

* **git log**: Show commit logs.
  + **git log --oneline**: Show abbreviated commit logs.
* **git diff**: Show differences between commits, branches, or between the working directory and the index.
* **git show**: Show information about a commit, showing the changes made.

**Miscellaneous**

* **git stash**: Stash changes in a dirty working directory.
  + **git stash pop**: Apply stashed changes back to the working directory.
* **git tag**: Create, list, delete or verify a tag object.
  + **git tag -a <tag\_name> -m "Tag message"**: Create an annotated tag.