**Configuration**

* git config --list - List all the configuration settings.

**Initialize Repository**

* git init - Initialize a new Git repository.

**Basic Snapshotting**

* git status - Show the status of the working directory and staging area.
* git add [file] - Stage changes for commit.
* git add . - Stage all changes in the current directory.
* git status - Show the status of the working directory and staging area.
* git commit -m "[message]" - Commit staged changes with a message.

**GitHub - Remote Repositories**

* git remote add origin <url> - Add a new remote repository.
* git remote -v => Displays the list of remote repositories.
* git push [remote-name] [branch-name] - Push local changes to a remote branch.
* git clone [url] - Clone a repository from a remote server – copy the repository from a remote server and work on it.

**Branching and Merging**

* git branch - List branches.
* git branch [branch-name] - Create a new branch.
* git branch -d [branch-name] - Delete a branch.
* git checkout [branch-name] - Switch branches
* git merge [branch-name] - Merge a branch into the current branch.

**Stashing**

* git stash - Save uncommitted changes for later.
* git stash list - List all stashed changes.
* git stash show - Shows a summary of the most recent stash.
* git stash show stash@{n} - Shows the changes of a specific stash, where n is the index of the stash.
* git stash apply - Applies the most recent stash to your working directory (but does not remove it from the stash list).
* git stash apply stash@{n} - Applies a specific stash (specified by index) to your working directory.
* git stash pop stash@{n} - Applies and removes a specific stash (specified by index).
* git stash drop stash@{n} - Removes a specific stash from the stash list without applying it.

**Undoing Changes**

* git restore [file] - Discard changes in the working directory.
* git restore --staged [file] - Unstage a file.

**Git Ignore**

* .gitignore - File to specify files and directories to ignore.