

Create:

```
git clone <repo url>
git init (initialize a repository in the current directory)
```

Commit:

```
1. git add <file> [file...]
1. git add . (add the current directory)
2. git status (to checks for staged files and status)
3. git commit (opens the configured editor)
```

Branches:

```
git branch -vva (shows all branches + verbose)
git branch newBranchName (create new branch)
git checkout branchName (change current branch)
git checkout -b newBranchName (create new branch and checkout)
```

Work with remotes:

```
git push -u origin <branchName> (push the current new branch)
git push (push the current branch to remote)
git pull (pull the current branch from remote)
```

Configure:

```
git config --global core.editor <editor>
```

Retrieve information:

```
git status
git log (HEAD is the current branch)
git log --oneline --graph --all --decorate
```

Workflow:

- **master**: stable and tested only merges from develop
- **develop**: current development composed of merges from feature/*
- **feature/***: branch for one feature
 - **feature/test***: feature * to test
 - **feature/***: feature in development
- **release**: to prepare a release (not used now)



You think your feature is finished ?
Make a pull-request for your feature on GitHub to develop.