

Working with Branches

<code>git branch</code>	List branches
<code>git branch [branch_name]</code>	Creates new branch
<code>git checkout -b [branch_name]</code>	Creates and switch to a new branch
<code>git checkout [branch_name]</code>	Switch to branch
<code>git branch -d [branch_name]</code>	Deletes branch
<code>git branch -m [old_name] [new_name]</code>	Renames branch

Working with Remote

<code>git remote add [remote_name] [repository_url]</code>	Add a remote repo
<code>git pull [remote_name] [branch_name]</code>	Pull changes from a remote repo
<code>git push [remote_name] [branch_name]</code>	Send changes to a remote repo

Order of Work

```
git init
git clone [repository_url]
git checkout -b [branch_name]
make modifications
git add [file_or_directory]
git commit -m 'message'
git push [remote_name] [branch_name]
create pull request on UI
git fetch origin
git pull origin main
git push [remote_name] [branch_name]
```

Initializing, Staging and Committing

<code>git init</code>	Initialize the repo on git
<code>git clone [repository_url]</code>	Clone an existing repo
<code>git add [file_or_directory]</code>	Stage changes for commit
<code>git commit -m 'message'</code>	Commit with short message (-m)
<code>git reset</code>	Retorna para unstage
<code>git reset [commit]</code>	Tira arquivo do stage

Info

<code>git status</code>	Check the status of changes
<code>git log</code>	View commit history
<code>git diff [commit1] [commit2]</code>	Show changes between commits
<code>git diff</code>	Show changes between working directory and last commit



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