Branches are copies of a remote repository that are stored **locally** until **pushed** to the remote

**Workflow:**

Step 0: Switch to main branch of repository

* **“**git checkout main”

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Step 1: Pull changes down from main

* “git pull”

Text

Description automatically generated

Step 2: Create a new branch

* “git switch -c new-branch



Step 3: Make changes to branch and save changes made on files locally

* Ctrl + S

Step 4: Add files to staging area (unsaved changes 🡪 staging area)

* “git add .”

Step 5: Commit files to branch (staged 🡪 saved on branch)

* “git commit -m “commit message”



Step 6: Push changes to remote

* “git push”

**Notes:**

To switch between branches:

* “git checkout -branch”

To push changes, sometimes you must first pull changes from remote

* “git pull –rebase”