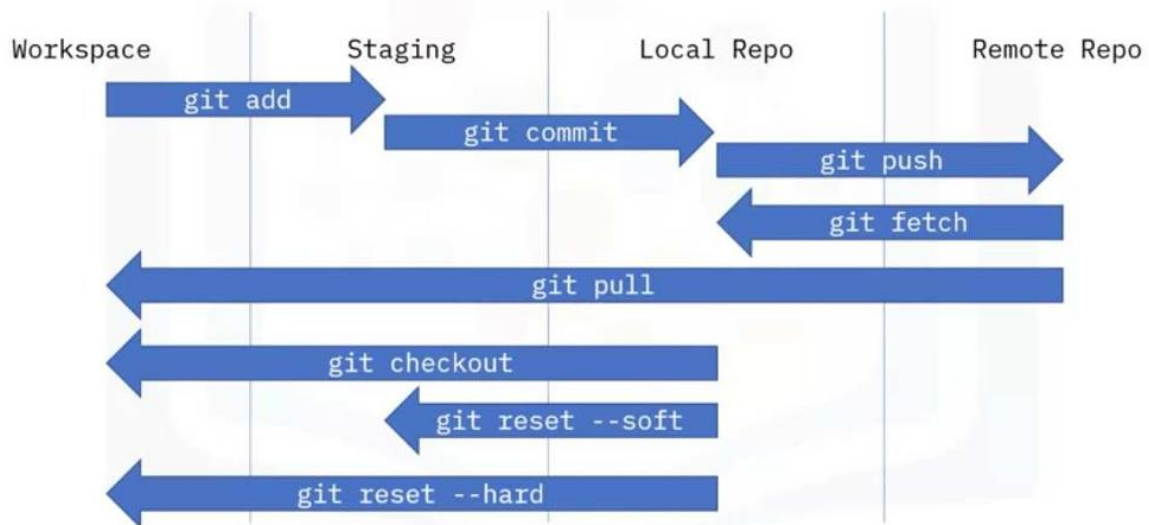
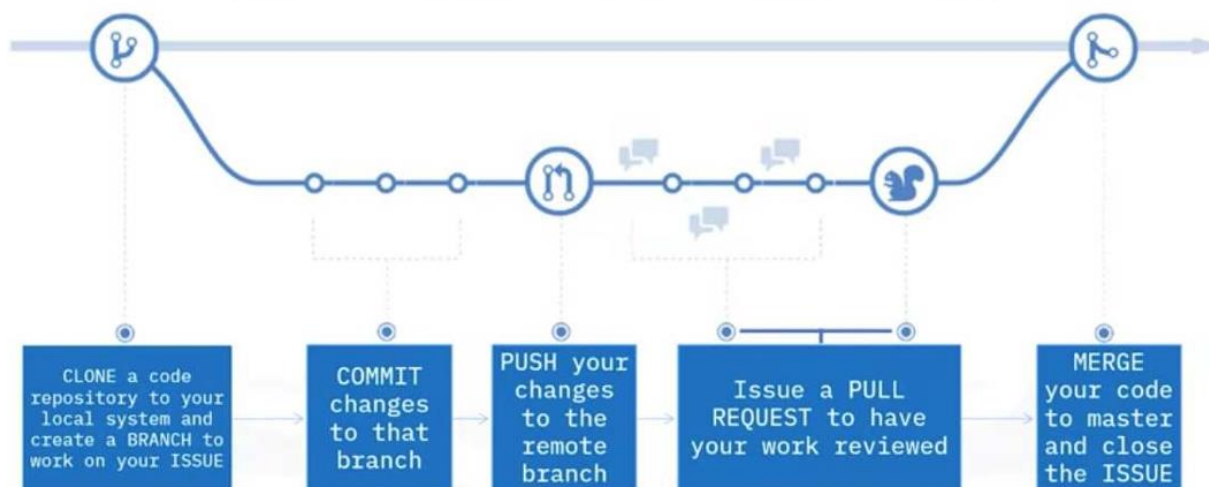


Git workflow



Git Feature Branch workflow



Example: Create feature branch

```
git checkout main
```

Always start with the latest code from master

```
git pull
```

```
git checkout -b feature-1
```

Always create a new branch to work on

```
... write some code here ...
```

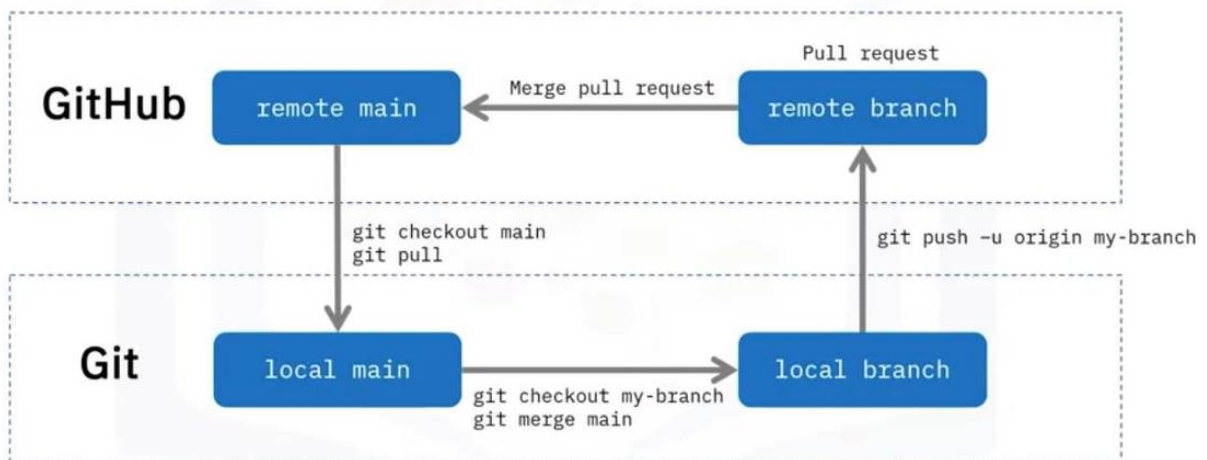
```
git add .
```

```
git commit -m 'initial working version of my new feature'
```

```
git push -u origin feature-1
```

Set up a remote branch and track it

Pull request workflow



Before a pull request

Before making a pull request, get latest changes from main branch

```
git checkout main
git pull
git checkout my-new-feature
git merge main
... fix any merge conflicts here ...
git add .
git commit -m 'merged updates from main'
git push
```

Pull the latest changes from main

Merge any changes from main with your branch

Finally, push your changes to the remote branch

After a pull request

After a pull request is merged, get latest changes from main branch

```
git checkout main
git pull
git branch -d my-new-feature
git checkout -b my-new-feature-2
```

Pull the latest changes from main

Delete the old branch

Create a new branch for the new feature