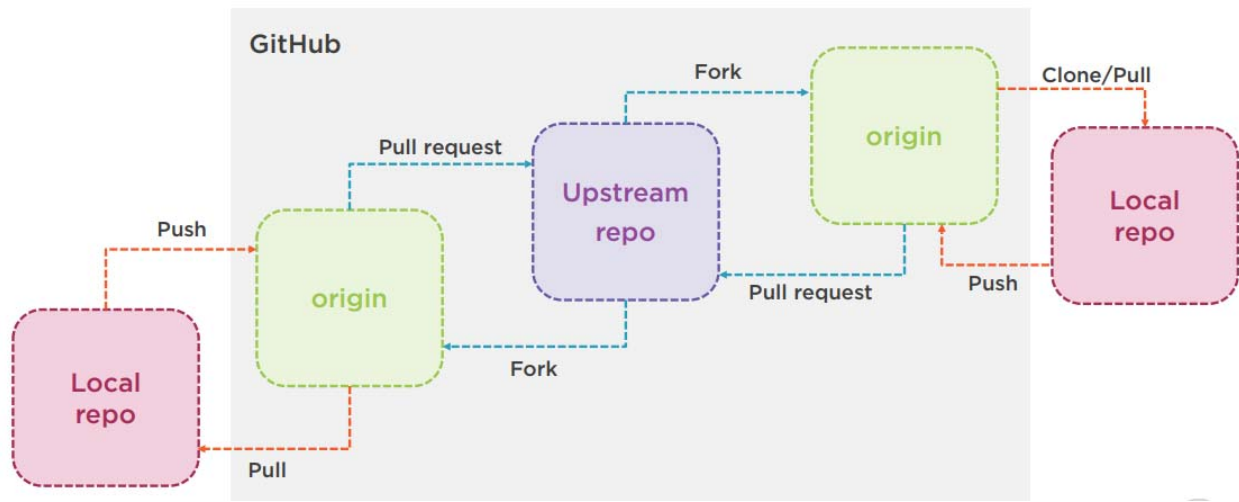# Forking on GitHub

Pull Requests

Update others about changes you have made in a branch or fork

Discuss and review

Optionally merged into main branch

Typical conflicts

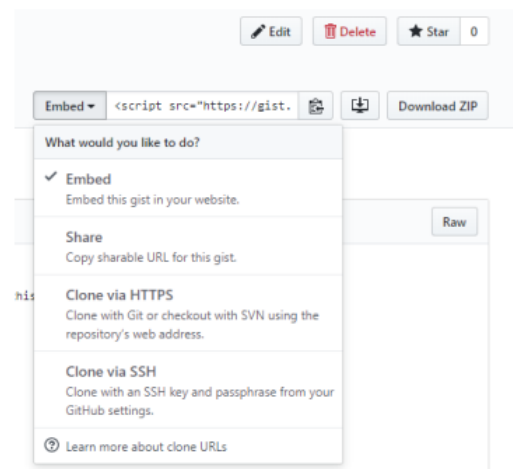- Editing on the same line
- Editing an already deleted file

Merge conflicts needs to be solved before merge will happen

Fork is a copy origin

Gist is a simple way to share snippets and notes with others.

https://gist.github.com/

Embedding a Gist

GitHub Pages

Static site hosting from without server-side code

Site is effectively a repo

Can be created online or offline

Settings -> GitHub Pages -> Master branch

Types of notifications
- Participating notifications
- Watching notifications

Updates about activities or conversations
- On GitHub
- Via email

Watching, Notifications

```
Ex: $ git ls -la
# view branch we have
$ git branch
```

GitHub is a social coding platform
- Social coding through forks and PRs
  - Reviews
- Pages and Gists
- Notifications