Recherche Reproductible

Module 3: Workflows

Git Workflows

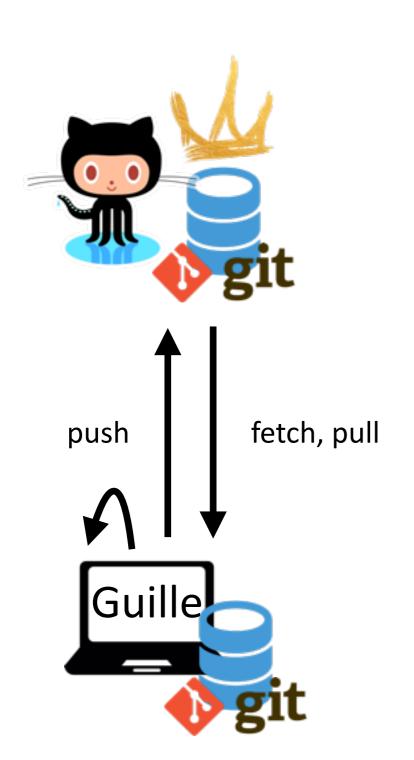
by Guille Polito
@GuillePolito







Working Alone

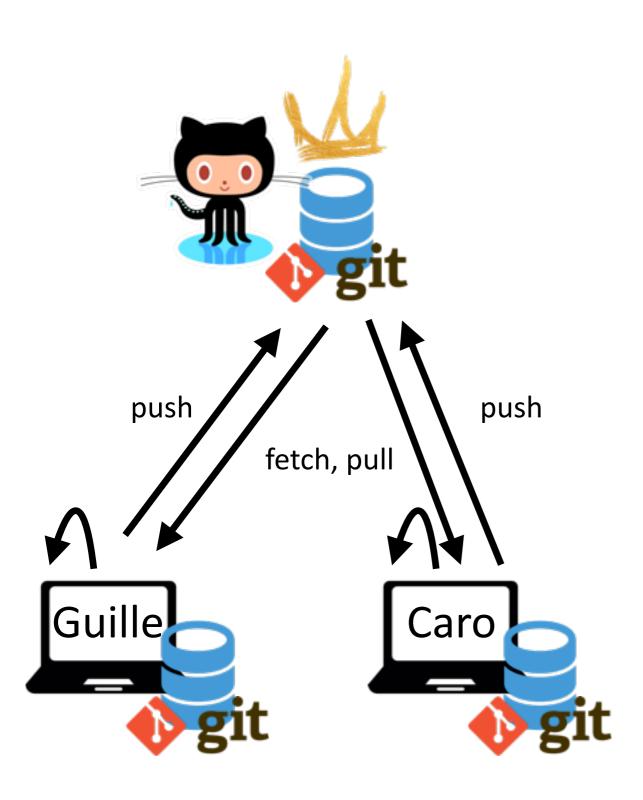


- remote repository is more like a backup
- still, people can load our code

Working Alone: How to

Just clone your repository

Collaboration: single repo

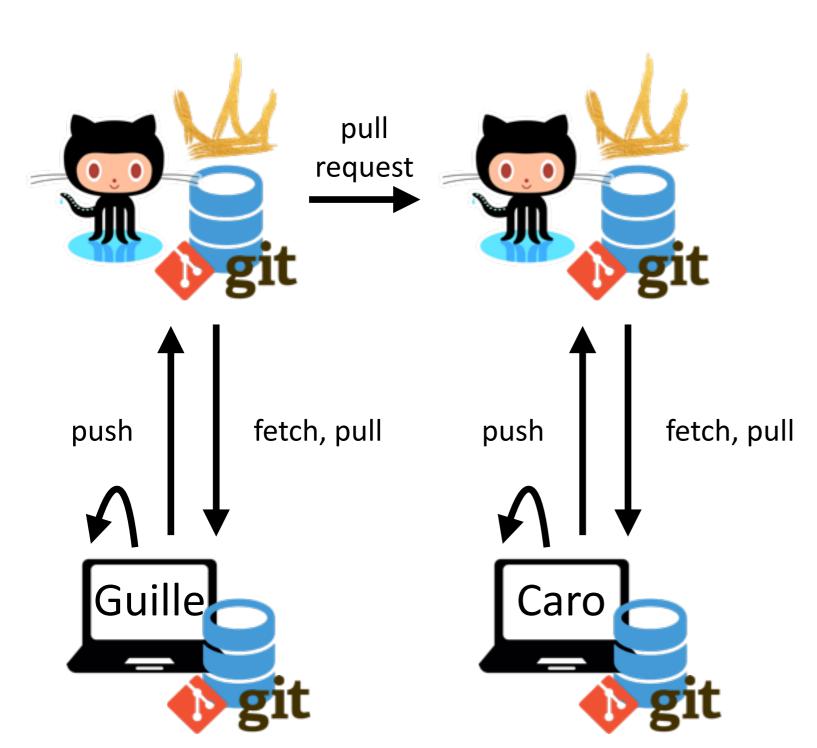


everybody has the same privileges

Single repo: How to

- Both users clone the same repository
- Both users are set as collaborators of the repository

Collaboration: pull request

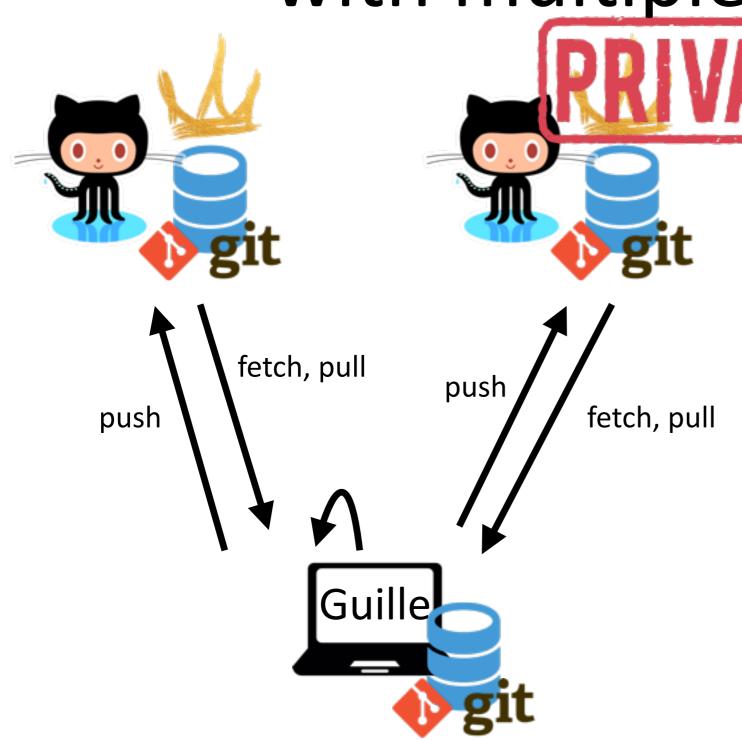


- Each one on his one remote
- Guille has less privileges than Caro

Pull Requests: How to

- First Github Fork (copy repository)
- Work as in "Working alone"
- Then Pull request from GitHub (merge request in other techs)

Manage visibility with multiple remotes



Develop in private

 Push selected branches/tags to public repository

Multiple repositories: How to

- Work as in "Working Alone"
- Add a separate remote
- Pull push selecting a remote

Remotes

- \$ git remote -v
- \$ git remote add someName https://someURL
- \$ git fetch someName
- \$ git pull someName branch
- \$ git push someName