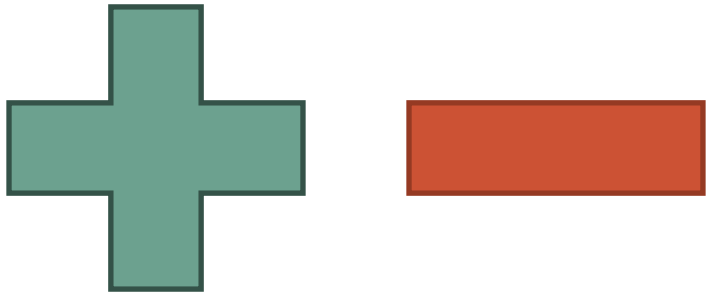
Dr. Strangecat or: How I Learned to Stop Worrying and Love to Git

504 gcb

What is GitHub?



But really, it's all about that git

Where do my files live?

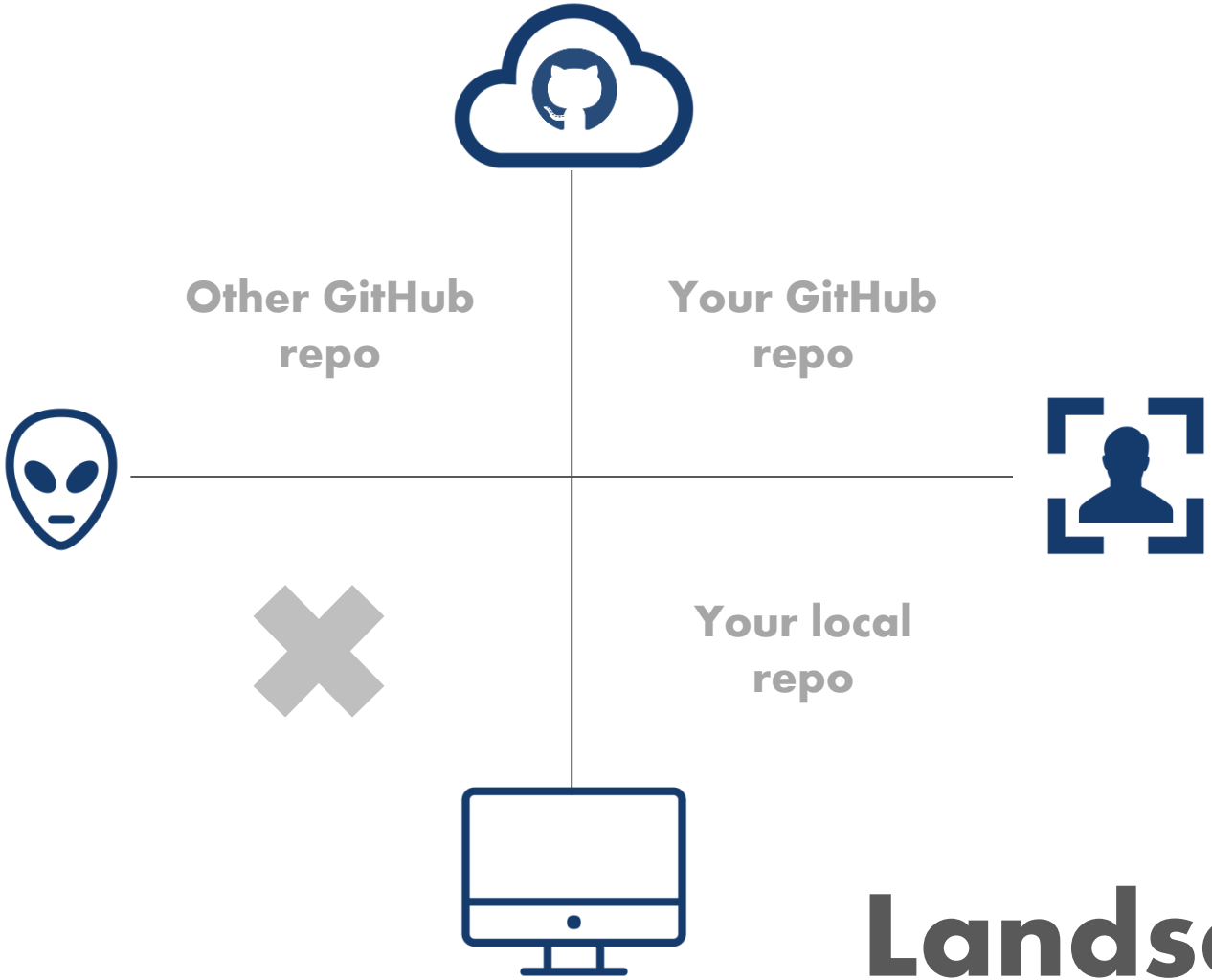
a Reduces barriers to collaboration

b Provides a form of back up

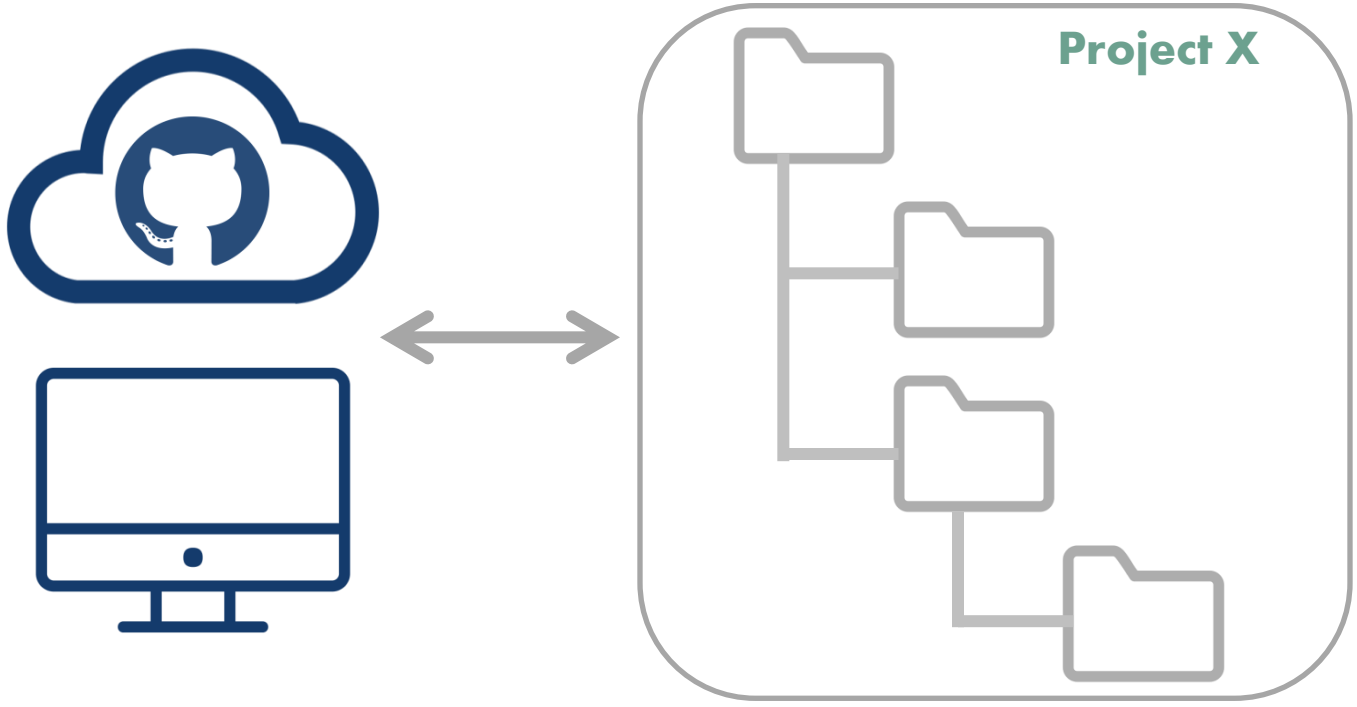
c Captures project evolution

d Experiment without fear

Why am I doing this?

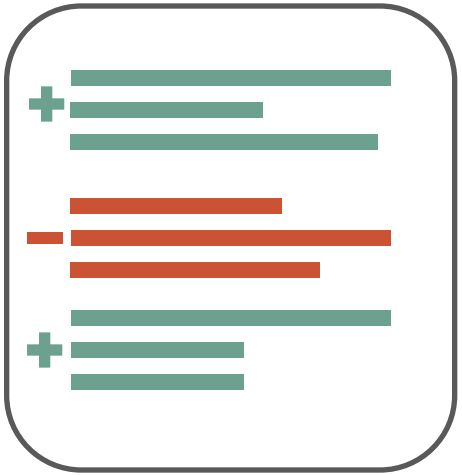


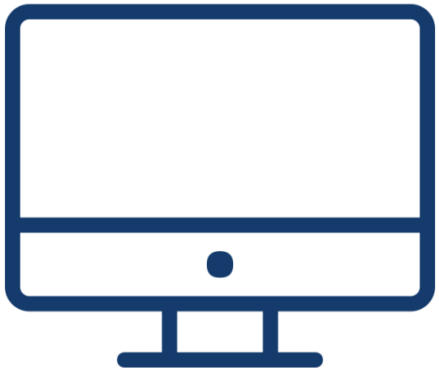
Landscape



repository

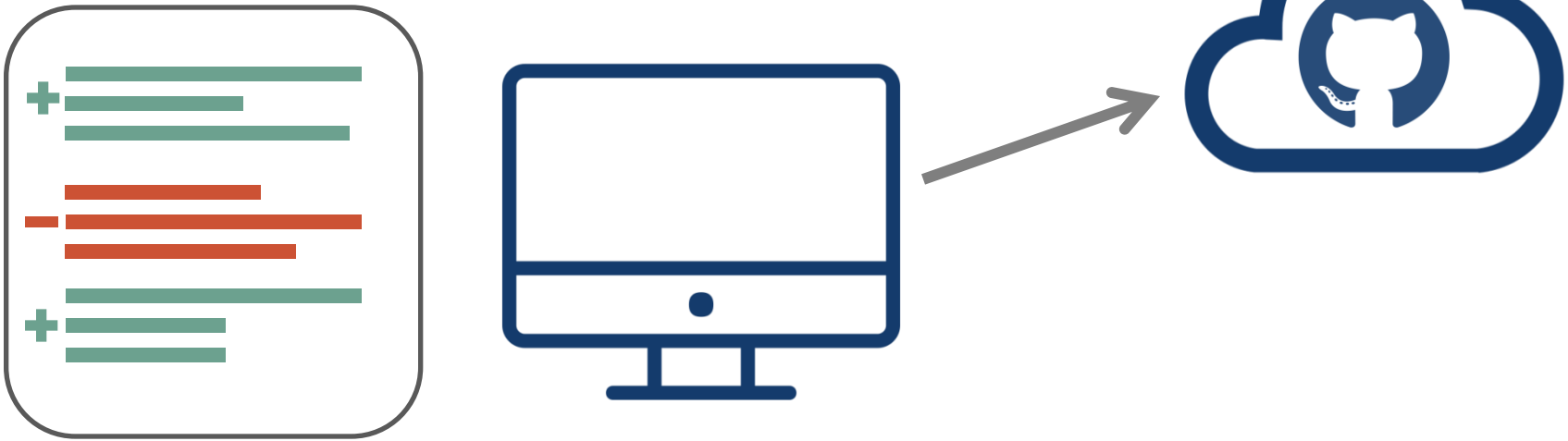
Terminology





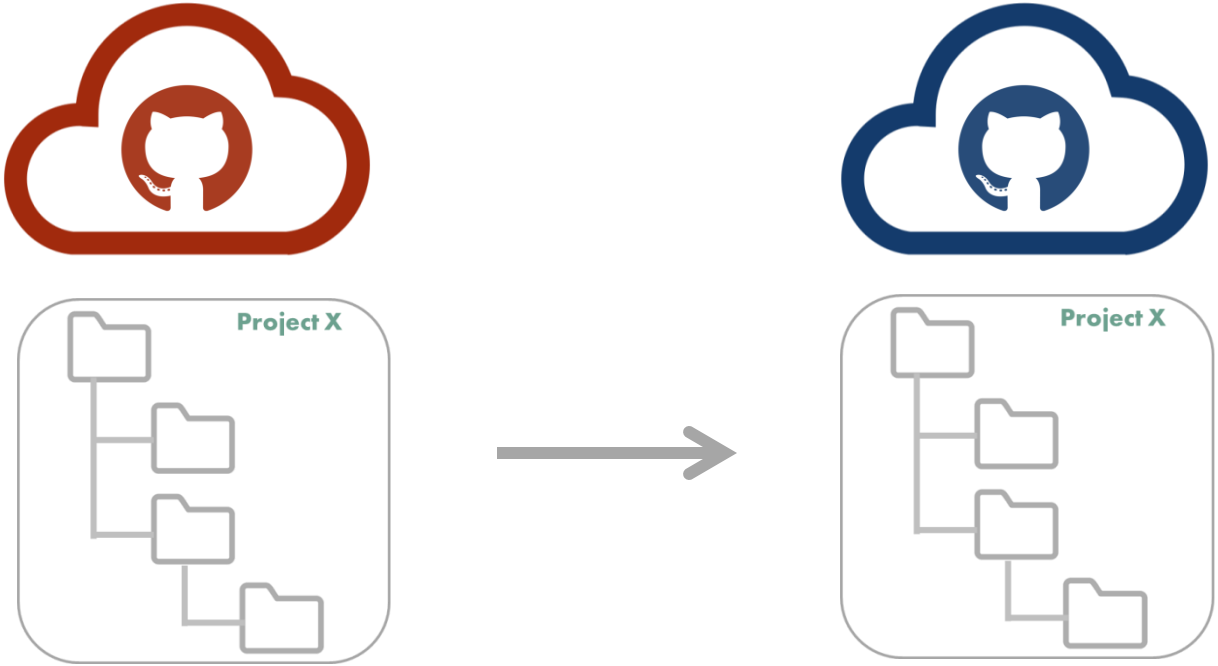
Commit

Terminology



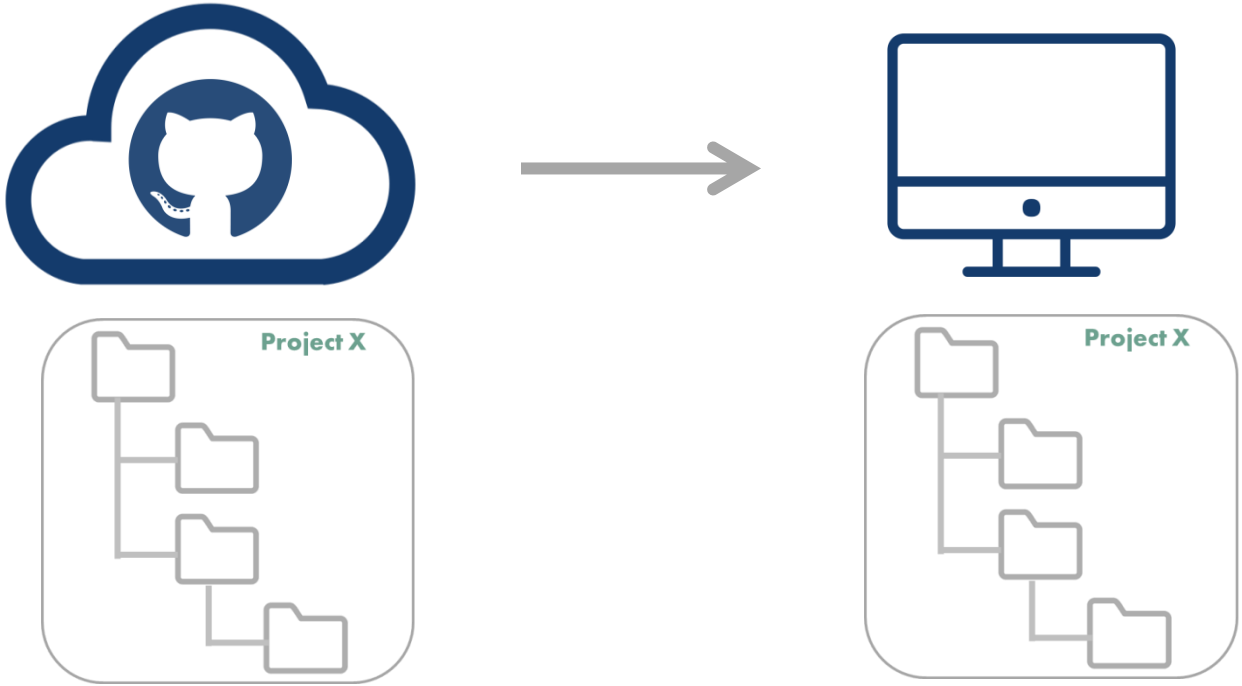
pull

Terminology



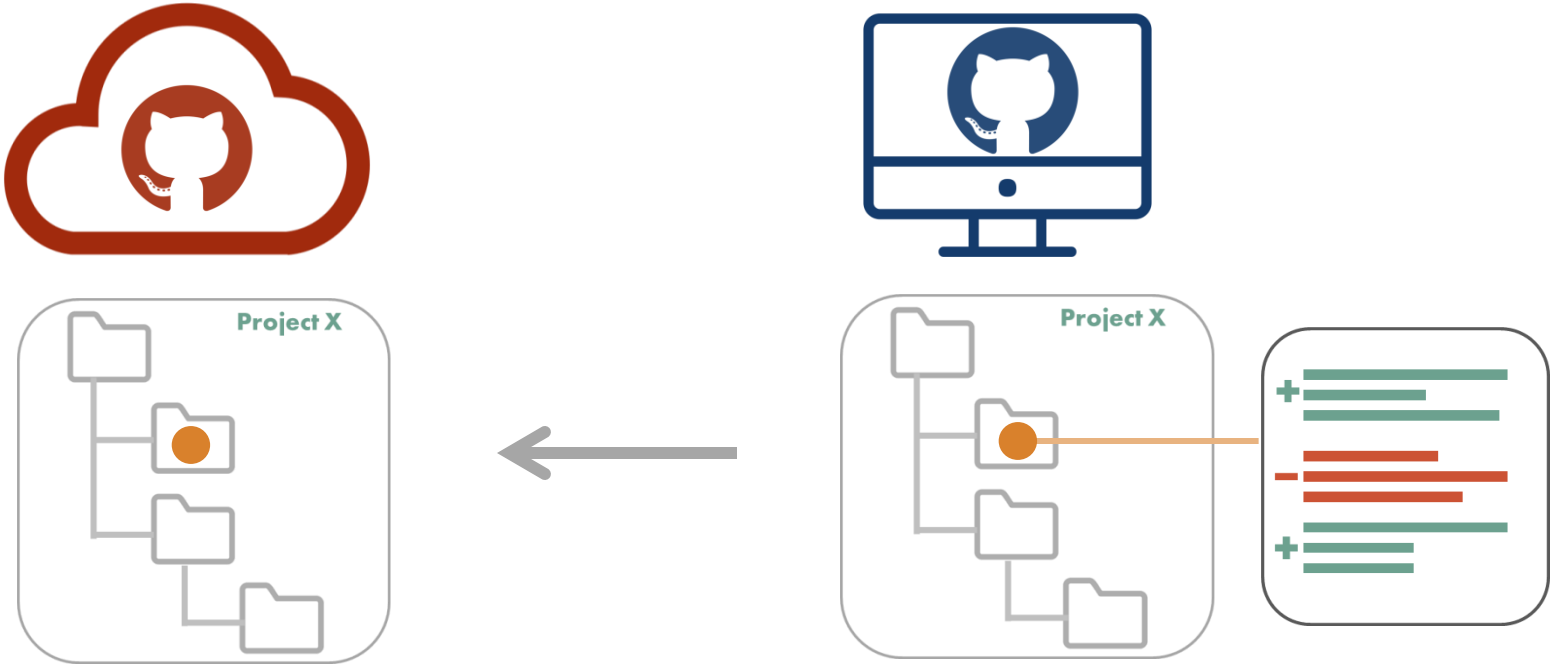
fork

Terminology



clone

Terminology



pull request

Terminology

new project

Workflow

a. Create repo on Github

b. Clone to repo to desktop

c. [Work]

d. Commit material/changes

collab. project

Workflow

a. Fork repo on Github from other user

b. Clone to repo to desktop

c. [Work]

d. Commit material/changes to your fork

e. Pull request with changes

1. Create a repository & add README (test_repo)
2. Clone to local machine
3. Add description to the README
4. Commit changes
5. Push/sync
6. Check GitHub
7. Create a new csv/txt file
8. Update gitignore to ignore csv/txt
9. Collaboration workflow - fork/clone/pull OR clone/branch/merge

Exercises

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