GitHub

Goal

To show you "the correct" GitHub workflow.

All the important things:

- Organizations & Repos

- Feature branches

- Issues

- Pull requests

- Protecting branches

- Services

- GitHub Pages

- Personal Access Key

Organizations & Repos

Exemplator organization demo:

https://github.com/exemplator

Hack & Söhne

Feature branches

Nasa feature branch demo:
https://github.com/nasa/earthdata-search/network

Issues

PSE project (Crowd Control) issue demo:

https://github.com/coolcrowd/object-service/issues/320

Pull requests

PSE project (Crowd Control) pull request demo:

https://github.com/coolcrowd/object-service/pull/321

Protecting a branch

Hack & Söhne

Services

Connect services like Travis to your GitHub repo, but more on that later..

Hack & Söhne

GitHub Pages

Hack & Söhne tooling cheat sheet demo:

https://github.com/hackundsoehne/tooling-cheatsheet

Personal Access

Via ssh (not here)

Via Personal Access Tokens