Introduction to `git`
Student Information: Links and Commands for the Workshop

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1.1: Let's Set Things Up: `git config`

```
# Add your name
git config --global user.name "Your Name"

# Add your email address
git config --global user.email "your.email@kit.edu"
```

For Linux/Mac:

```
git config --global core.autocrlf input
```

For Windows:

```
git config --global core.autocrlf true
```

1.2: Quiz

https://pingo.scc.kit.edu/

2.1: .gitignore

https://github.com/github/gitignore.

2.2: Murder Mystery

git clone https://github.com/open-teaching/git-murder-mystery.git

2.3: learngitbranching

https://learngitbranching.js.org/

3.1: Authenticating with GitHub (via SSH)

Web-Version of Tutorial PDF-Version of Tutorial

3.1: Course Summary Repository

https://github.com/open-teaching/git-course-summary-ss23

3.2: GitHub Pages Template

https://github.com/open-teaching/gh-pages-template

4.2: Links

- Hacktoberfest
- https://choosealicense.com/
- Zenodo
- Using a CITATION file
- GitHub Actions
- GitHub Student Pack
- `git` Guides

  - https://github.com/git-guides
  - Introduction to RStudio Git & GitHub
  - The Carpentries: Version Control with Git
  - https://gitimmersion.com

- Further Reading

  - Popular Workflow: Trunk Based Development
  - Using git with data
    * git lfs
    * dvc: Data Version Control
  - If you have a problem
    * ohshitgit.com (DE)
    * Google