

1 Aims

- Understand difference between **backup** and **version control**
- GIT fundamentals
 - `add`, `commit`
- Highlight some advanced features:
 - Using `latexdiff`
 - Using GNU Meld
 - Multiple repositories
 - GitHub
 - aliases
 - `clean` and ignore file

2 Notes to self

Demonstrate

- `latexdiff`
- NSPN history with three collaborators and merges
- Cloning for code on cluster