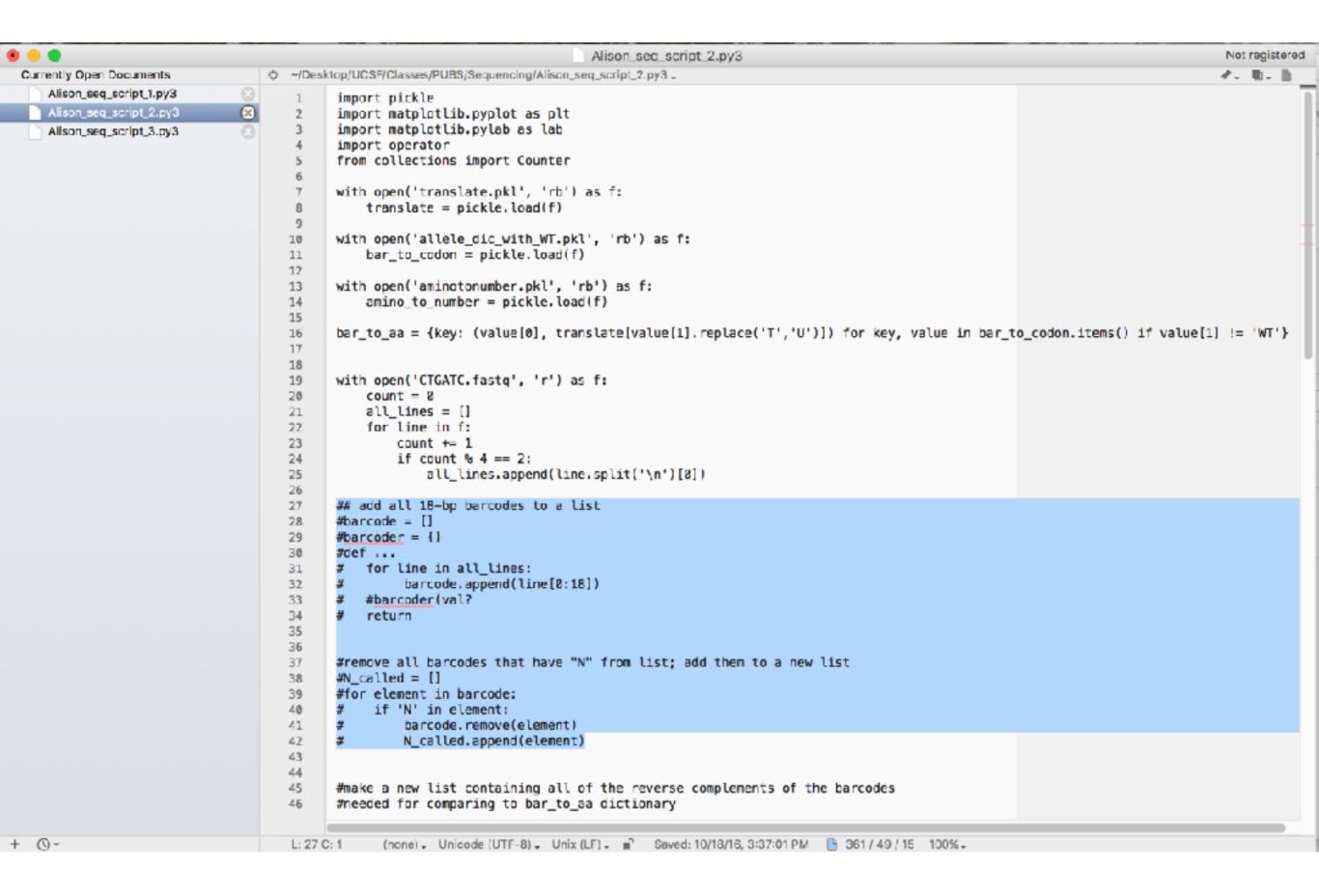
Work effeciently, stay organized, collaborate, an achieve your dreams with

GitHub and version control

Alison Maxwell PUBS 2017

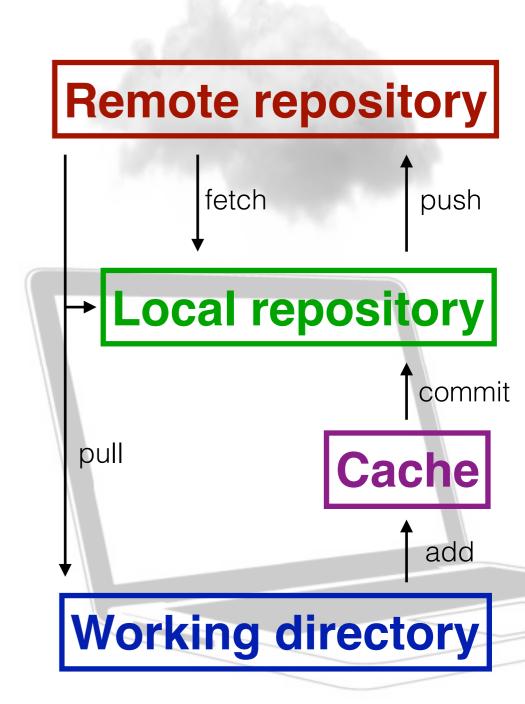


Wersion control 🞉

- Experiment without interfering with working code
- Find when a bug arose in your code
- Maintain multiple versions of script
- Revert back to a working version of code after ruining it

GitHub: What and why

- Git: remote Version Control System (VCS)
- The Hub: a place to store your work, network, and collaborate
- Repsoitories ("repos") for organization
- Command-line and GUI interfaces



Workflow

- 1. Create and share a repository
- 2. Create a branch—your personal version of the master project/branch
- 3. Make and commit changes to your branch
- 4. Submit and review a pull request
- 5. Merge the pull request with the master

