



STARFISH SCHOOL

A Virtual Bootcamp for Astronomy Graduate Students

WEEK 4 EXERCISES

Version 2.0

Exercise 1

1. Create a directory with a couple of new python files.
2. Initialize a git repository within the directory
3. Make changes to the files and commit them to your repository
4. Make a new branch and commit a new change to your python files
5. Merge the new branch down to the main branch
6. Check out the git log to see all your commits

Exercise 2

1. Create a new uninitialized git repository on GitHub
2. Push your repository to the new repository
3. Clone the remote repo to a new folder
4. Create a conflict: make changes to both the old and new repository
5. Fix the conflict and push everything back to the remote