



Software Carpentry

Astronomy & Astrophysics

19th November 2019 Sam Mangham, Adam Hill John Coxon, Pip Grylls, Ed Parkinson

@RSGSoton @swcarpentry



Software Carpentry Wrap up



This was just a taster



 Course materials are linked from the schedule, (check your email) including more examples



Software Carpentry Wrap up



Get involved



Software-carpentry.org



Software Carpentry Wrap up



We need your feedback!

- On GitHub, could you check out a working copy of a project, add a new file and commit the change?
 - Yes
 - Yes with documentation
 - No



Software Carpentry Wrap up



- Forks & Pull Requests: Feature/branch workflow!
 - https://bocoup.com/blog/git-workflow-walkthrough-featur e-branches
 - https://reflectoring.io/github-fork-and-pull/
- Continuous Integration: Travis & GitLab Runners!
 - https://software.ac.uk/using-continuous-integration-buildand-test-your-software
- Automated Pipelines: GitLab Runners!