Sheet1

7A Version Control using Git and Working with GitHub

Trainer: Dan Chalk

Total Time: 360

Time Format Name of Activity

60 Live Lecture Introduction to version control and Git, staging and committing, diff, Timeline, reset, revert

10 Comfort Break

40 Exercise Exercise 1 : Git Basics

70 Live Lecture Branches, HEAD, restore, merge, merge conflicts, log, .gitignore, readme.md

LUNCH

45 Exercise Exercise 2 : Git Branches and Merging

60 Live Lecture Introduction to GitHub, publishing a repo, origin, pushing and pulling, forking and cloning, pull requests, licenses

60 Exercise Exercise 3 : To Me, To You

15 Group Discussion Sammi judges the repos live, talking us through her thoughts