Advanced git course: How to git good! (1/2)

Wednesday, 17 April 2024 13:45 (1 hour)

This 2-hour course will teach you how to use Git beyond the basic add, commit, push routine. We’ll consolidate core concepts and introduce powerful commands like switch, restore, rebase, and reset. We will also discuss the differences between rebasing vs. merging, and explore advanced admin tool such as filter-repo and hooks. The hands-on exercises will reinforce your learning, focusing on mastering rebasing techniques in a dedicated practice repository. Optional advanced exercises will teach how to write your own git hooks, and use filter-repo to alter the history of the repository.

Attended school

Number of exercise hours

Number of lecture hours

Presenter: ROSSI TISBENI, Simone (Università e INFN, Bologna (IT))