

# Git Going: An Intro to Git & GitHub

Git is the most commonly used version control system. Git tracks the changes you make to files, so you have a record of what has been done, and you can revert to specific versions should you ever need to. Git also makes collaboration easier, allowing changes by multiple people to all be merged into one source.

Group classes in NYC and onsite training is available for this course. For more information, email [hello@nobledesktop.com](mailto:hello@nobledesktop.com) or visit: <https://www.nobledesktop.com/classes/git-classes-nyc>



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## Course Outline

### Section 1

- Download & Install Git on Mac & Windows
- Git Setup: Your Name & Email
- Create a New Local Git Repository (Initialize Repository)
- Stage & Commit Files

### Section 2

- GitHub: Push to a Remote Repository
- GitHub: Pull From a Remote Repository
- GitHub: Clone (Download) a Remote Repository

### Section 3

- How to Handle Merge Conflicts
- View a List of Commits & Undo Changes
- Branches: Create, Switch, Push, Merge, & Delete