Master the most powerful version control system

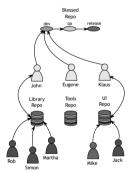
Covers all the topics below and more:

Committing GUI usage Stashing Resetting Cloning Staging Networking Logging Rebasing Diffing Patching Tagging Branching Bisecting

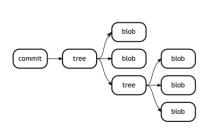
Merging Filtering Branches **Recovering Branches** Conflicts

This book is designed to help you both apply and understand the subtleties of Git, perhaps the most powerful version control system in use today. This book is not supposed to be purely a technical reference. GITT follows the lives of some developers at a fictional company called Tamagovaki Inc. a small software outfit who write bespoke software for people.

GITT follows developer John, as he works to implement their first version control system. The chapters are presented as weeks during the implementation of the project. Each chapter spells a new week in the project helping you to learn the tricks of the Git trade.



Detailed workflow analysis



Diagrams detailing the Git methodology



Inclusion of screenshots of Git GUI

385c (HEAD, develop) More new deving 368324 Start new dev Updated another file again 4d91aab (wonderful) ther file with 7 edite 4d91aab (wonderful) ther file with 7 edite d5100 (master) Finished new dev 4dylaab (wondertul) updated another file a with 2 edits 1 1ffe37f Updated another file with 2 **Trenches** 123206a Added a new file * 37950f8 Continued Development * 1cc32db (zaney) Made another awesome change * 9cb2af2 Important Update * a27d49e Made an awesome change alsulo kemoved third tile honderful' herge branch wonderful' bil19573 Merge aziu49e maue an awesume cha ed2301b Removed third file Cfbecab Fantastic new feature 1 Aac9201 Updated third file * 4a155e4 Removed a few files v1.0a) Messed with a few files and second files to first and second tag: v1.0b, initial changes to first and second tag: v1.0b, adding initial changes to first and second tag: v0.9) Made a few changes to first and second tag: v0.9) Made a few changes to first and second tag: v0.9) Made a few changes to first and second tag: v0.9) Made a few changes to first and second tag: v0.9) Made a few changes to first and second tag: v0.9) Made a few changes to first and second tag: v0.9) Made a few changes to first and second tag: v0.9) Made a few changes to first and second tag: v0.9) Made a few changes to first and second tag: v1.0b, v1.0 9938a0c Finished adding initial files to first and second files changes to first and second files 163f061 (tag: v0.9) Made a few Commit 163f061 My First Ever Commit My First Ever Commit John Sat Sull's

- ▶ Covers all 21 of the standard Git commands
- ▶ Split up into easy to manage chunks
- ▶ Includes After Hours sections for greater understanding
- ► Complete Git output from all new commands
- ▶ Scenario based for associative learning



Git In The Trenches