Git User Testing Report

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User Testing Overview

We targeted individuals that were either new to or experienced with Git. The reason for this is that we envision our manual primary usage to be an introduction to the basics of Git for beginners as well as a quick reference for Git commands for intermediate to advanced users.

The reason we chose the coaching method for beginners is to better simulate a first-time experience with using Git. Beginners will be handed a computer with a directory with several files and a list of tasks to accomplish. The manual will be available as their primary source of help.

The think-aloud protocol is better for getting feedback from more experienced users since they can read the instructions and simultaneously compare it to their previous experience using and learning Git.

Intended user testers

User	Level	Method	Contributor
Tim Becker	intermediate	coaching	Evan
Cole Heathershaw	intermediate	think aloud	Fred
Riley Xu	intermediate	think aloud	Sunny
Xinni Wu	beginner	coaching	Ziyang
Di Wong	intermediate	think aloud	Ziyang
George Situ	beginner	coaching	Nishad

We plan on testing the whole draft on our users, since it is attended to be modularized for easier skimming with users being able to pick out sections that they need at the time.

Individual User Feedback

Tim Becker

Cole Heathershaw

Overall, Cole was off-put by the overall tone of the manual. In particular, he found some sections were "too-personal." Part of the inconsistency across sections in terms of tone is due to the way we allocated sections to individual group members. Furthermore, Cole disagreed with the inclusion of the "Why use Git?" section, which he considered unnecessary considering that most people opening a manual know why they are using the manual.

A larger portion of his feedback stemmed from his differentiation between guides and manuals, with manuals addressing more expert users and guides being closer to an introduction. In this regard, our manual was more of a guide since our target audience consists of beginner and intermediate users of Git.

For some other feedback points, Cole mentioned the following:

- Get rid of the use of "we"
- Add warnings to some sections such as "Deleting branches"
- Fix dangling sections
- Be more direct instead of suggesting in some sections (i.e. removing "perhaps," "want,")
- In "Merging branches," what is the word "This" referring to?
- The Problem/Solution/Description separation works sometimes, but in some sections the problem statement is so short to the point that it is redundant with the section header.

Riley Xu

Xinni Wu

Di Wong

George Situ