

GIT USER TESTING PLAN AND TASK SCHEDULE

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USER TESTING PLAN

We plan on targeting individuals that are 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	beginner	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.

TASK SCHEDULE

The booklet will be written in \LaTeX with collaboration being handled with GitHub. We have the following task allocation and schedule:

TASK LIST

Task	Est. Time	Contributor(s)	Due Date
What is Git?	2 hours	Sunny	April 19
Installing Git	2 hours	Sunny	April 19
Initializing repository	2 hours	Sunny	April 19
Adding files to version control	2 hours	Ziyang	April 19
Committing changes	2 hours	Ziyang	April 19
Reverting changes	2 hours	Ziyang	April 19
Branching	2 hours	Nishad	April 19
Merging branches	2 hours	Nishad	April 19
Ignoring files	2 hours	Fred	April 19
Rebasing	2 hours	Fred	April 19
Cherrypicking	2 hours	Fred	April 19
Collaboration with GitHub	2 hours	Nishad	April 19
General workflows	2 hours	Evan	April 19
Vim workflows	3 hours	Evan	April 19
User Testing	2 hours	Everyone	April 28
Peer Review	3 hours	Everyone	April 28