

HHH

I'M RYLAND

I WORK AT ADORABLE



I LIKE GITHUB

WHAT IS GIT?

GIT IS RECORD KEEPING

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1. `my_essay.doc`
2. `my_essay2.doc`
3. `my_essay_final.doc`
4. `my_essay_final2.doc`

Have you ever been writing an essay and just totally messed it up?

^ Did you wish you could get back to where you were before you sat down at the computer?

^ Did you solve the problem by doing a bunch of Save As?

GIT IS RECORD KEEPING

1. `my_essay.doc`
2. `my_essay.doc`
3. `my_essay.doc`
4. `my_essay.doc`

rather than Save As, git lets you set those 'checkpoints'
^ checkpoints answer 'what did this file look like at
checkpoint X?'

GIT IS STORY TELLING

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1. `my_essay.doc` (adds a title)
2. `my_essay.doc` (adds my intro paragraph)
3. `my_essay.doc` (changes the title based on peer review)
4. `my_essay.doc` (adds a conclusion)

GIT IS NOT MAGIC

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1. `my_essay.doc` (wrote my essay)

GIT IS NOT MAGIC

git lets you keep records, it doesn't make you keep records

much like a Save button, can still shoot yourself in the foot if you don't remember to use it

GIT IS TIME TRAVEL

you can go to any point in (recorded) history that you'd like

you can even change history, if it helps to tell your story.

THAT'S GIT

WHAT IS GITHUB?

GITHUB IS AN INTERFACE FOR GIT

rather than forcing you to use the command line, GitHub presents the power of git through a nice web interface
^ they've even got Tower now, which lets you use the nice GitHub interface without requiring you to be on the internet

GITHUB IS A PLACE TO SHARE

github gives you a place to share your code with others

GITHUB IS A PLACE TO COLLABORATE

not only can others view and user your project, but they can help to make it better

GITHUB IS PULL REQUESTS

- ▶ how others offer help
- ▶ how you accept (merge) that help

THAT'S GITHUB

QUESTIONS?