## Introduction to GitHub

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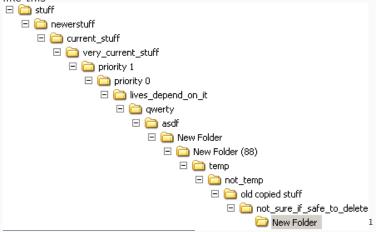
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## What is a version control system?

A *version control system* is so that your project directory does not look like this



<sup>&</sup>lt;sup>1</sup>from http://www.dansdata.com/io094.htm

### What is Git?



git is a free and open source distributed version control system created Linus Torvalds.  $\!\!\!^2$ 

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<sup>&</sup>lt;sup>2</sup>from https://git-scm.com/

### What is GitHub?



GitHub is a web interface to a version control system based on git.

- Implements the feature of Git in addition to its own.
- Has an intuitive app for Windows and Mac.

1

<sup>&</sup>lt;sup>3</sup>from https://octodex.github.com/original