

12 Days of Git

DAY 1

What is version control?

Every change to the code is recorded by version control in a form of database.

If a mistake is made, you can go back in time, compare it to prior versions, and help in fixing the error while causing the least amount of interruption to other people who are working on that code.

Version control isn't just for software developers.

What is Git?

Git is a tool that is used for code management. It is a free and open source tool.

Git is a tool that can be used within your DevOps workflows to maintain good version control.

Linus Torvalds created Git in 2005.

Version control is the theory, the process that is used to do that. Git is the tool that allows you to put that theory into action.

What is Git?

Refer this website to install git!

<https://www.techielass.com/installing-git/>

Configure Git for use

Before we start to use Git there are a few things that we need to configure. Setting your name and your email address is the first step.

This information is use to record any changes you make to Git repositories.

```
git config --global user.name "Your Name"  
git config --global user.email "you@example.com"
```