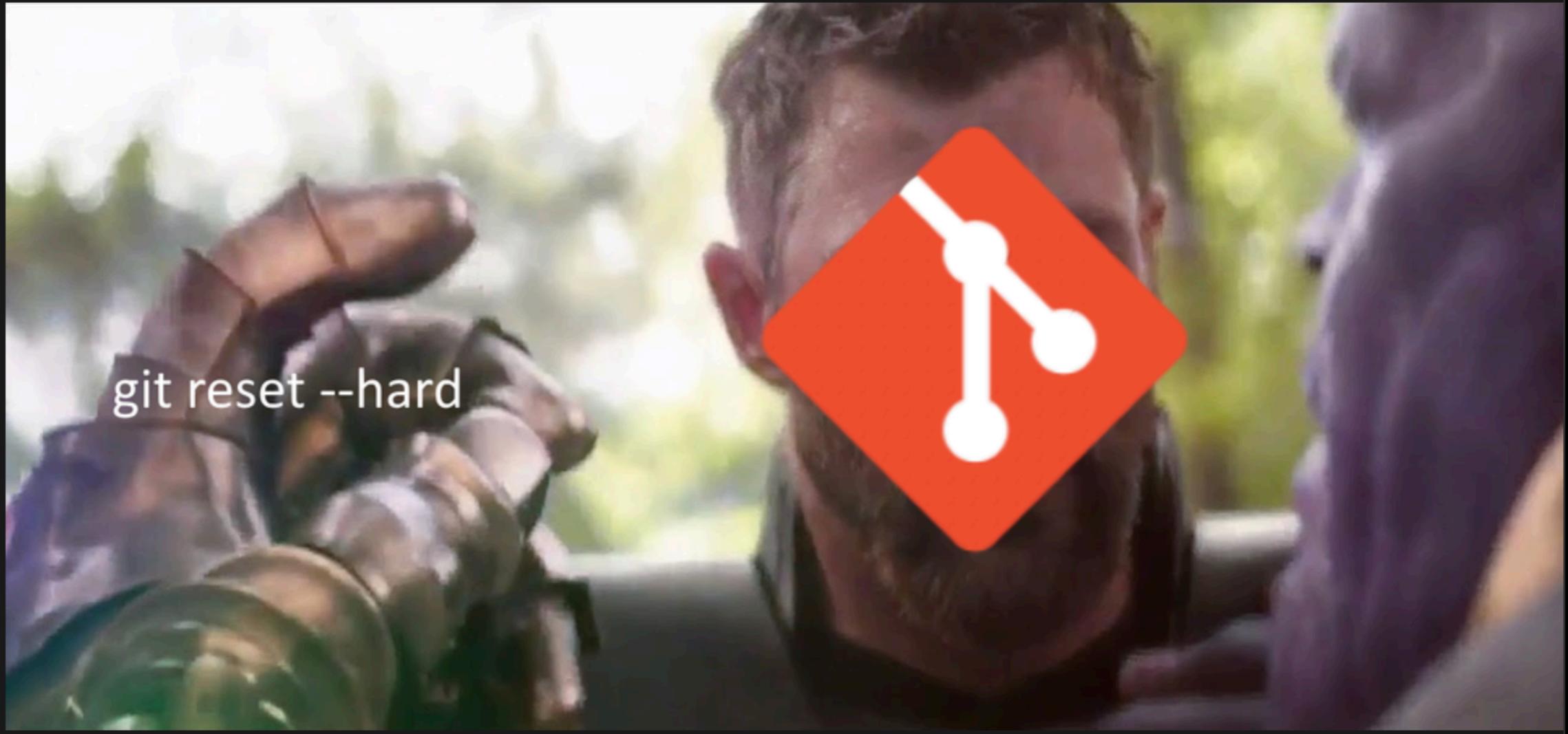


CONTROL DE VERSIONES

GIT

"You should've gone for the HEAD"



Yong dev, discovering Git



WHOIAM

- ▶ Flavius Stan
- ▶ @FlaviusStan_Dev



¿QUE ES UN CONTROL DE VERSIONES?

Filename	Last modified
index.html	2017-02-26 07:56:39
index_.html	2009-07-20 09:23:19
index__.html	2009-07-25 19:22:37
index___.html	2009-07-28 10:05:07
index____.html	2009-08-07 08:29:23
index_____.html	2009-08-08 03:24:56
index______.html	2009-08-10 08:32:31
index_______.html	2009-08-17 22:07:20
index_______.html	2009-08-21 06:55:56
index_______.html	2009-09-05 01:30:24
index_______.html	2009-10-11 09:51:32
index_______.html	2009-10-14 07:11:03
index_______.html	2009-10-16 10:15:43
index_______.html	2009-10-23 22:59:09
index_______.html	2009-10-24 14:31:05
index_______.html	2009-10-26 00:06:11
index_______.html	2009-11-09 09:16:28
index_______.html	2009-11-23 10:02:03
index_______.html	2009-11-24 10:21:46
index_______.html	2009-11-30 22:58:23
index_______.html	2009-12-19 01:50:02
index_______.html	2010-04-23 23:14:22
index_______.html	2010-06-28 10:16:59
index_______.html	2010-08-19 08:19:31
index_______.html	2010-11-29 08:22:46
index_______.html	2010-12-28 16:28:04
index_______.html	2011-02-25 09:10:27
index_______.html	2011-03-19 10:48:02
index_______.html	2011-08-24 05:28:04
index_______.html	2011-11-01 10:20:14
index_____.html	2013-06-29 02:08:26

JUST underscore IT™
EXPERT LEVEL VERSION CONTROL

Los programas para control de versiones son un grupo de aplicaciones originalmente ideadas para gestionar ágilmente los cambios en el código fuente de los programas y poder revertirlos.

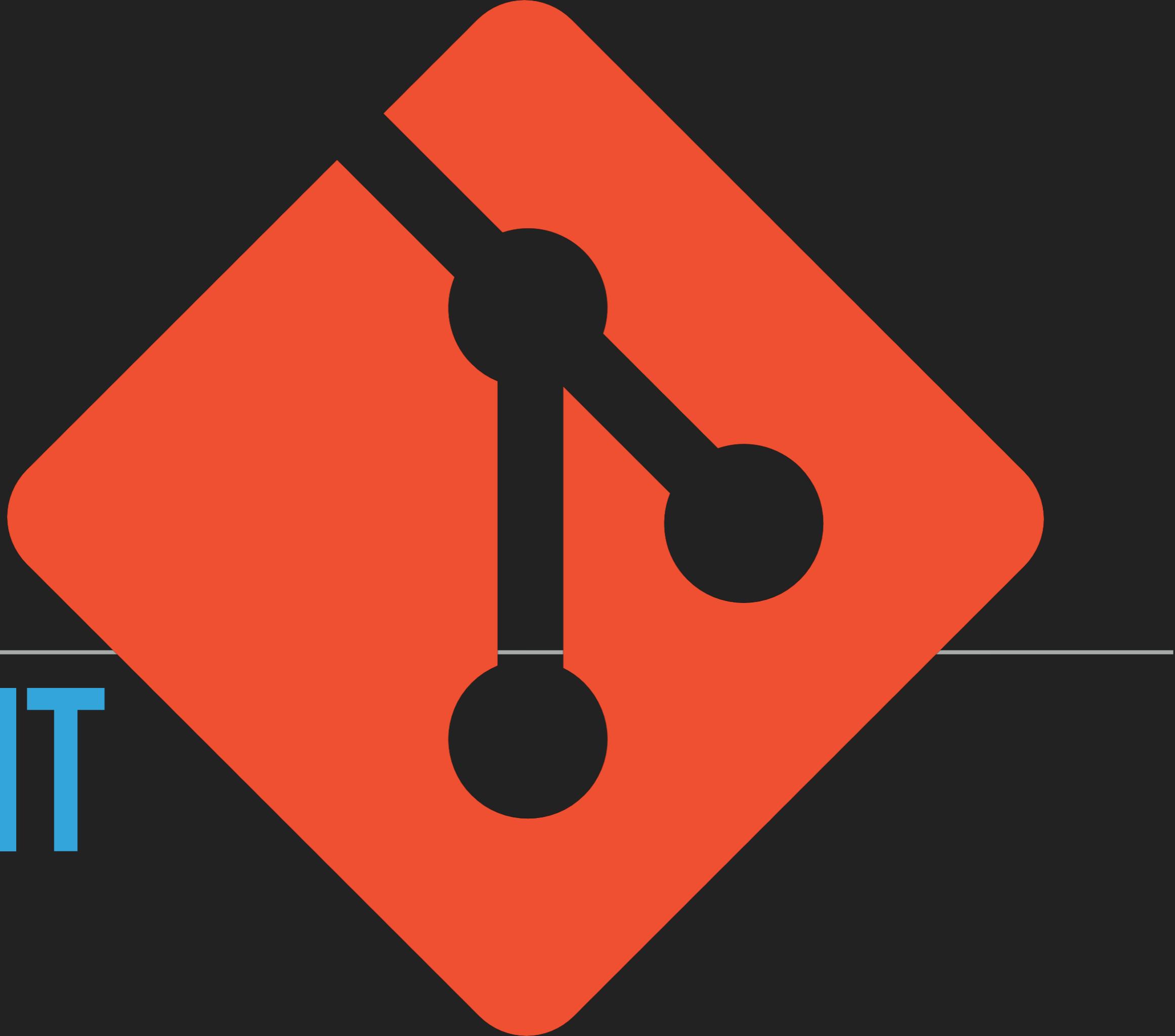
[Wikipedia](#)

ALGO DE HISTORIA

- ▶ TRES GENERACIONES
 - ▶ Primera generación: Locks
 - ▶ Segunda generación: Centralizados
 - ▶ Tercera generación: Distribuidos

¿CUÁL USAMOS AHORA?

- ▶ Tercera generación



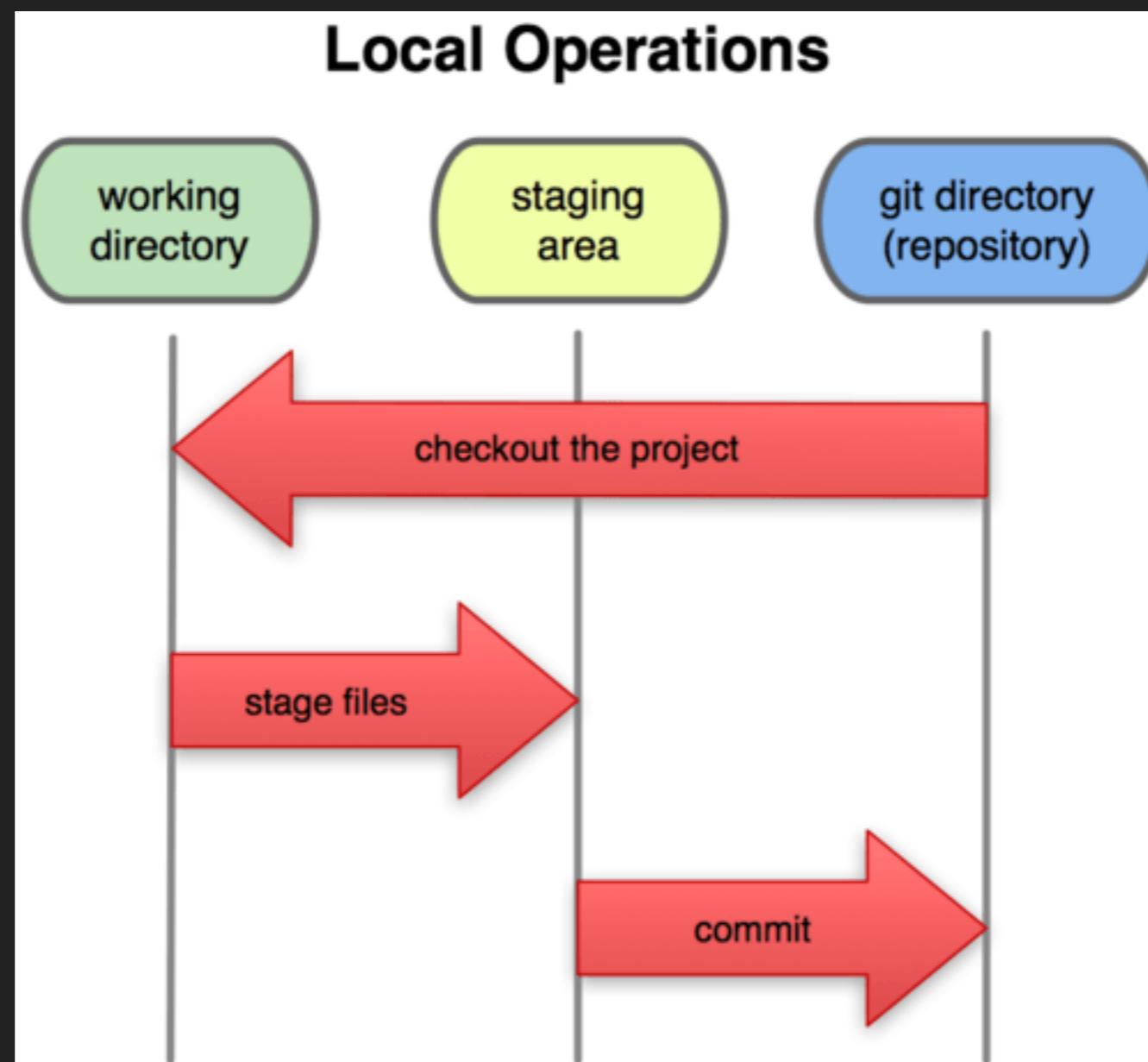
GIT

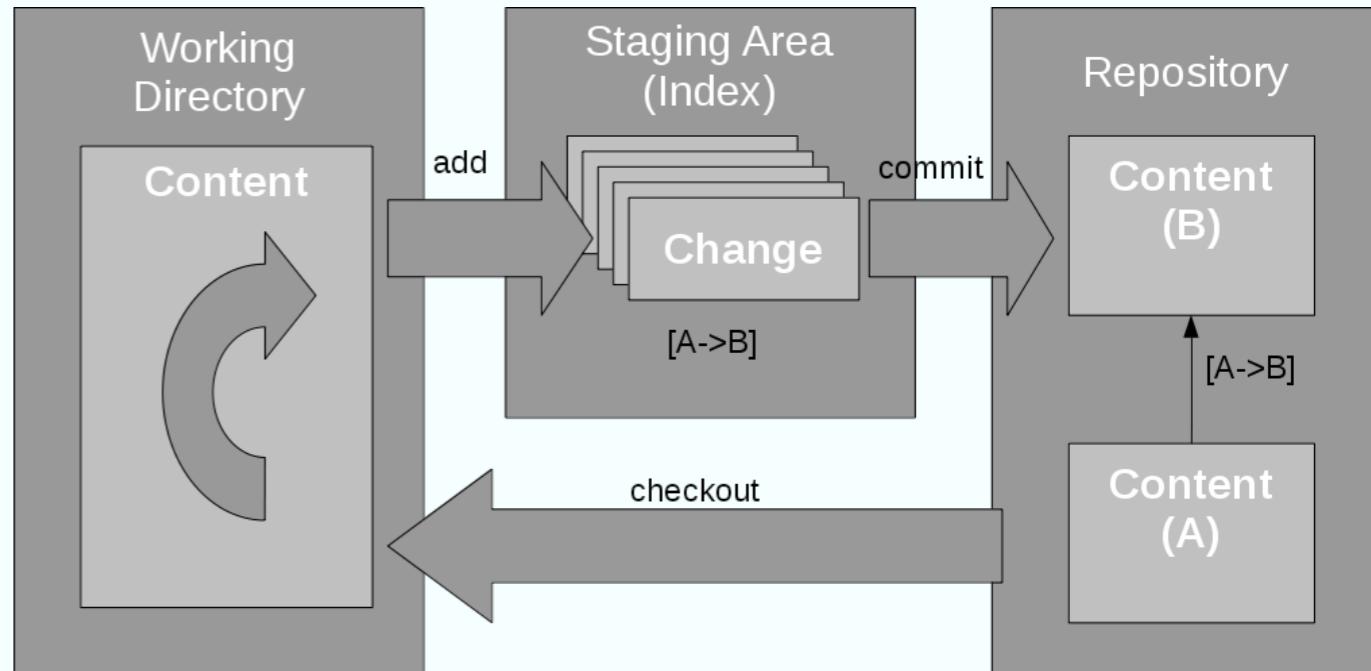
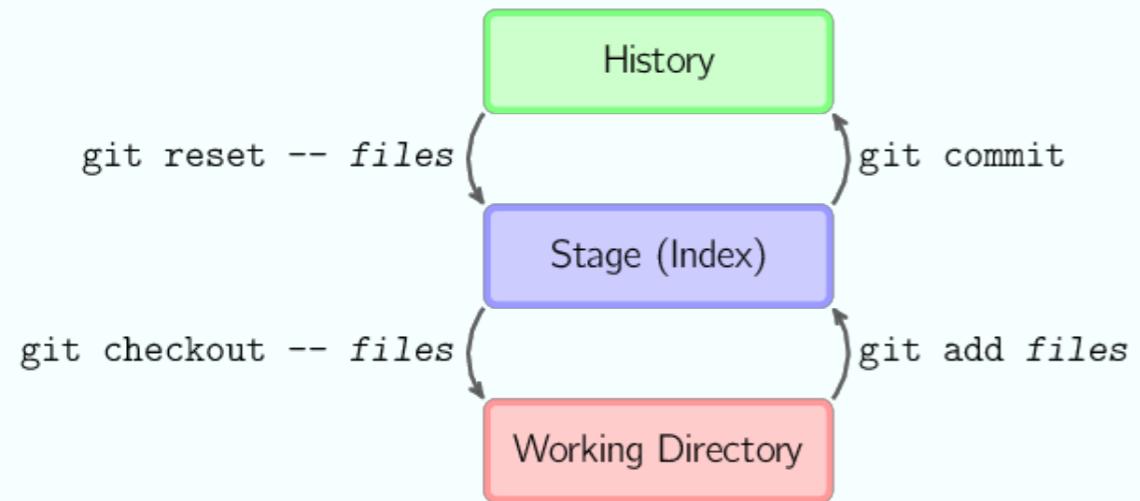
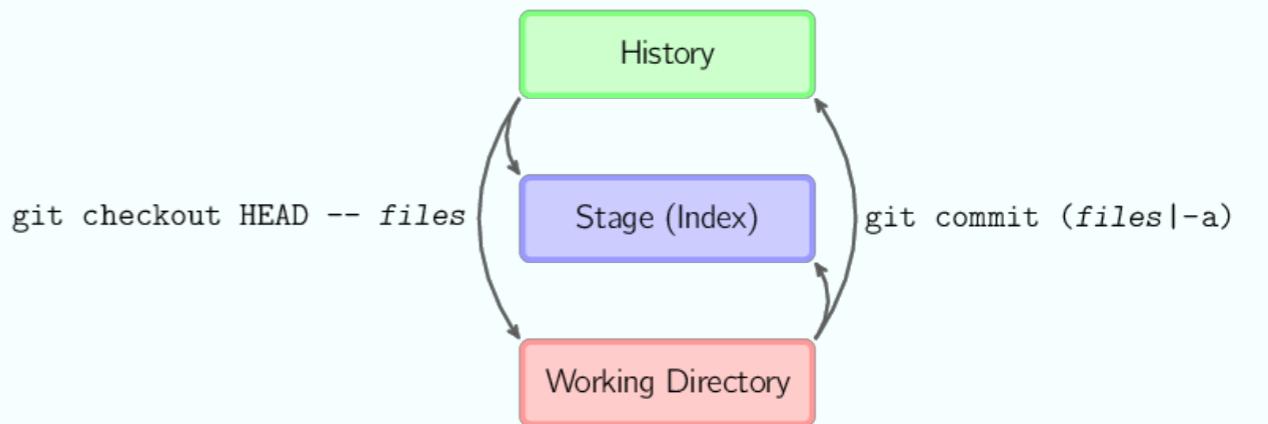
Git fue creado por el que inició el desarrollo del kernel de Linux, es decir ,Linus Torvalds



¿COMO FUNCIONA GIT?

- ▶ Utiliza snapshots de los archivos



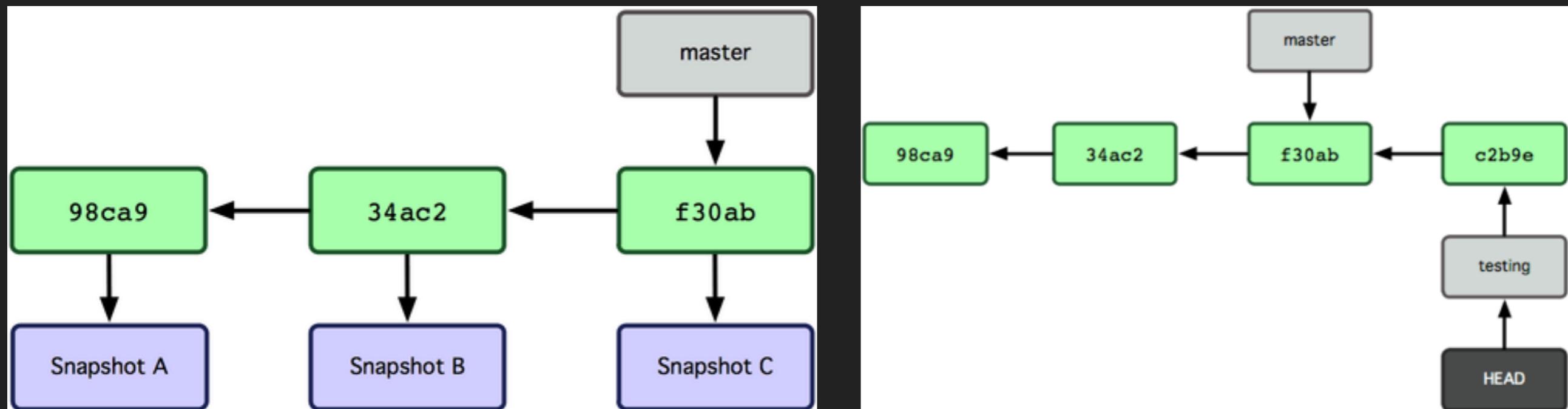


**Y AHORA, A
TOCAR**

GIT FLOW

BRANCH

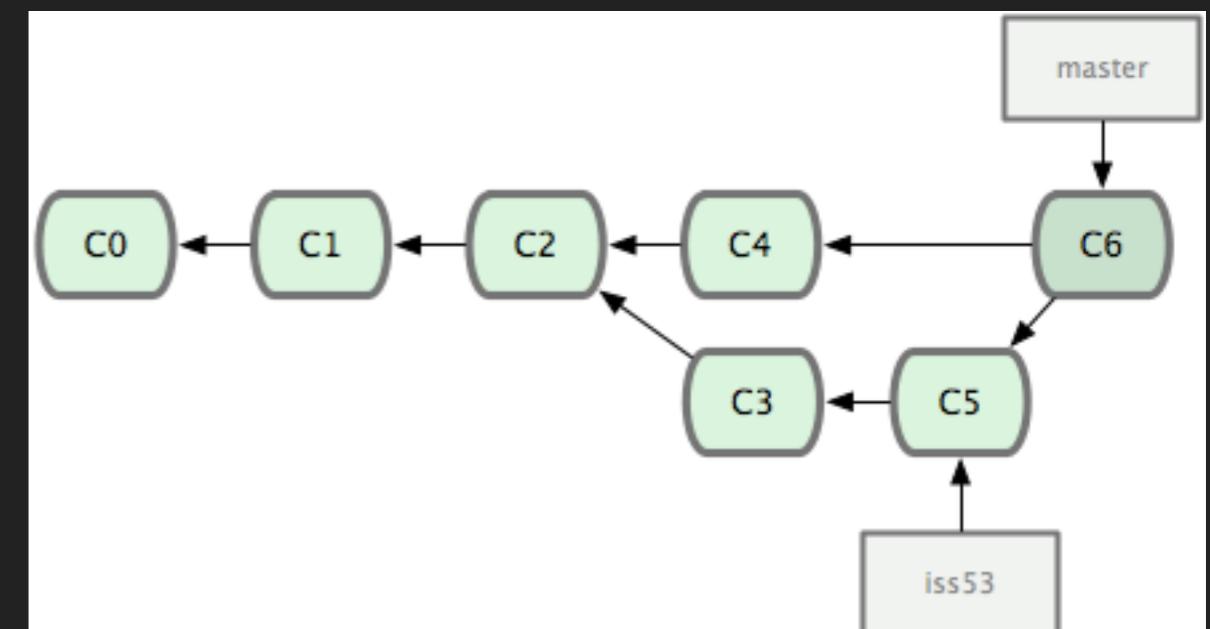
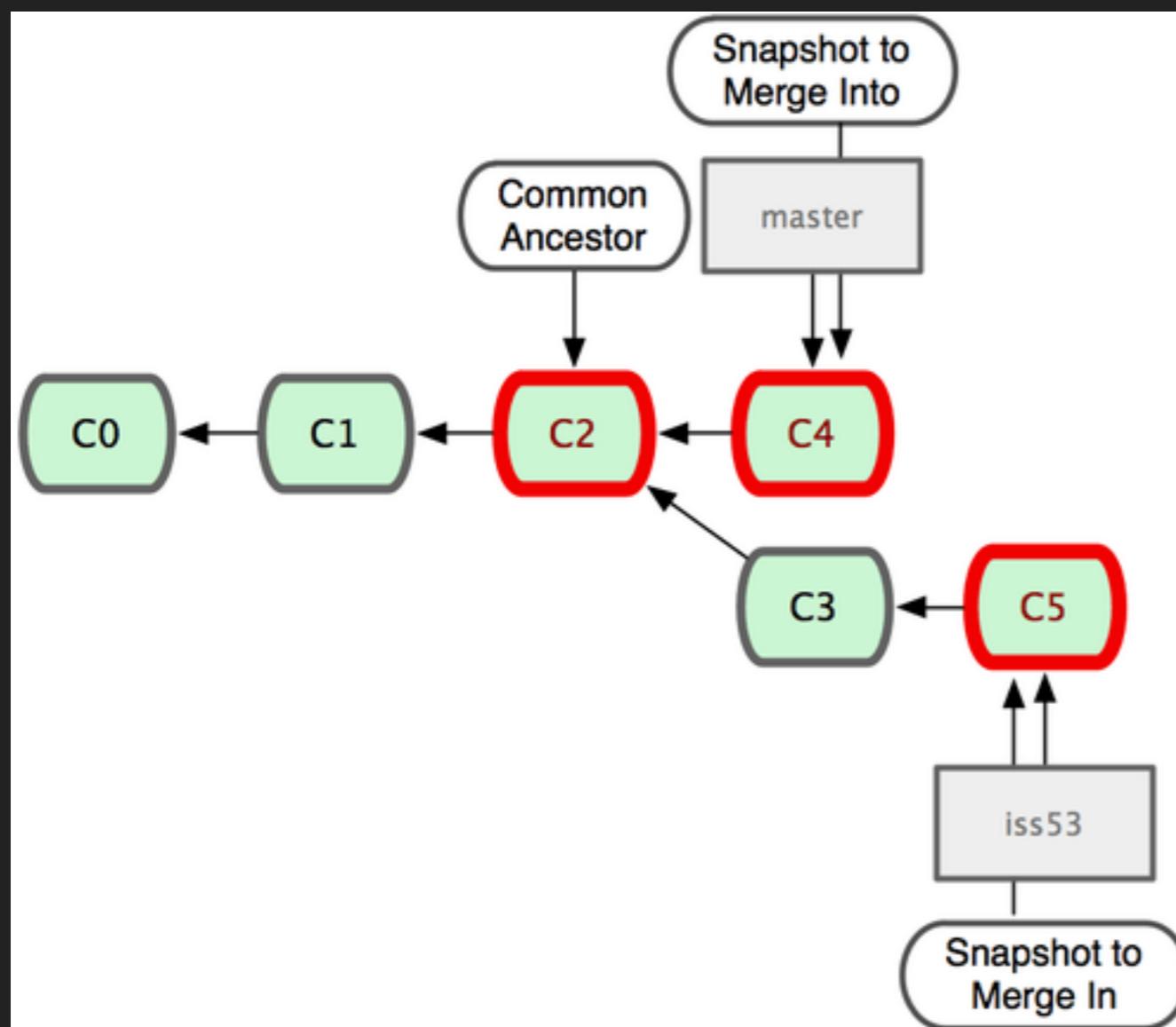
- ▶ El puntero de Head apunta a otra confirmación



Info

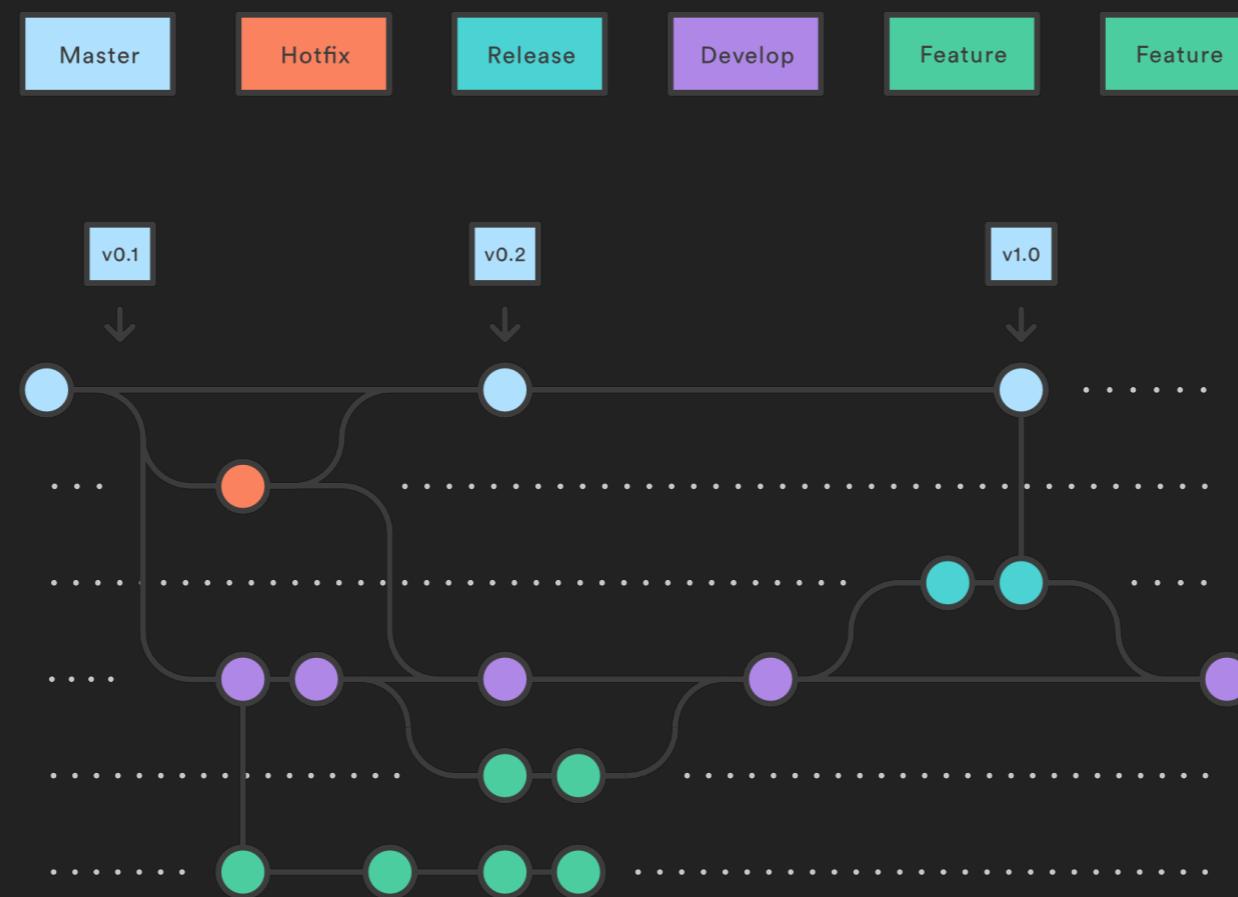
MERGE

- ▶ Mueve el apuntador de la rama B a la confirmación de la rama A

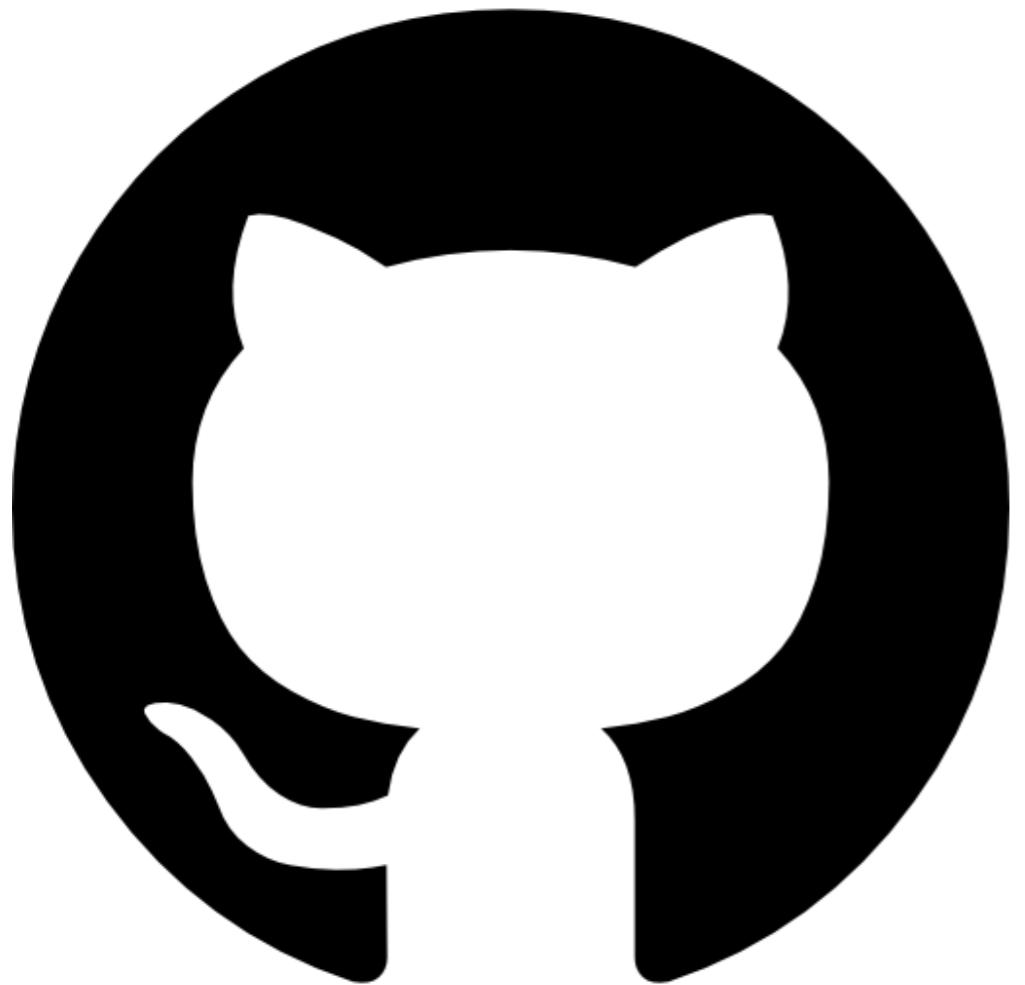


GIT FLOW

► Forma de trabajo



**VOLVEMOS A
JUGAR**



VS



FIN

OPINIÓN

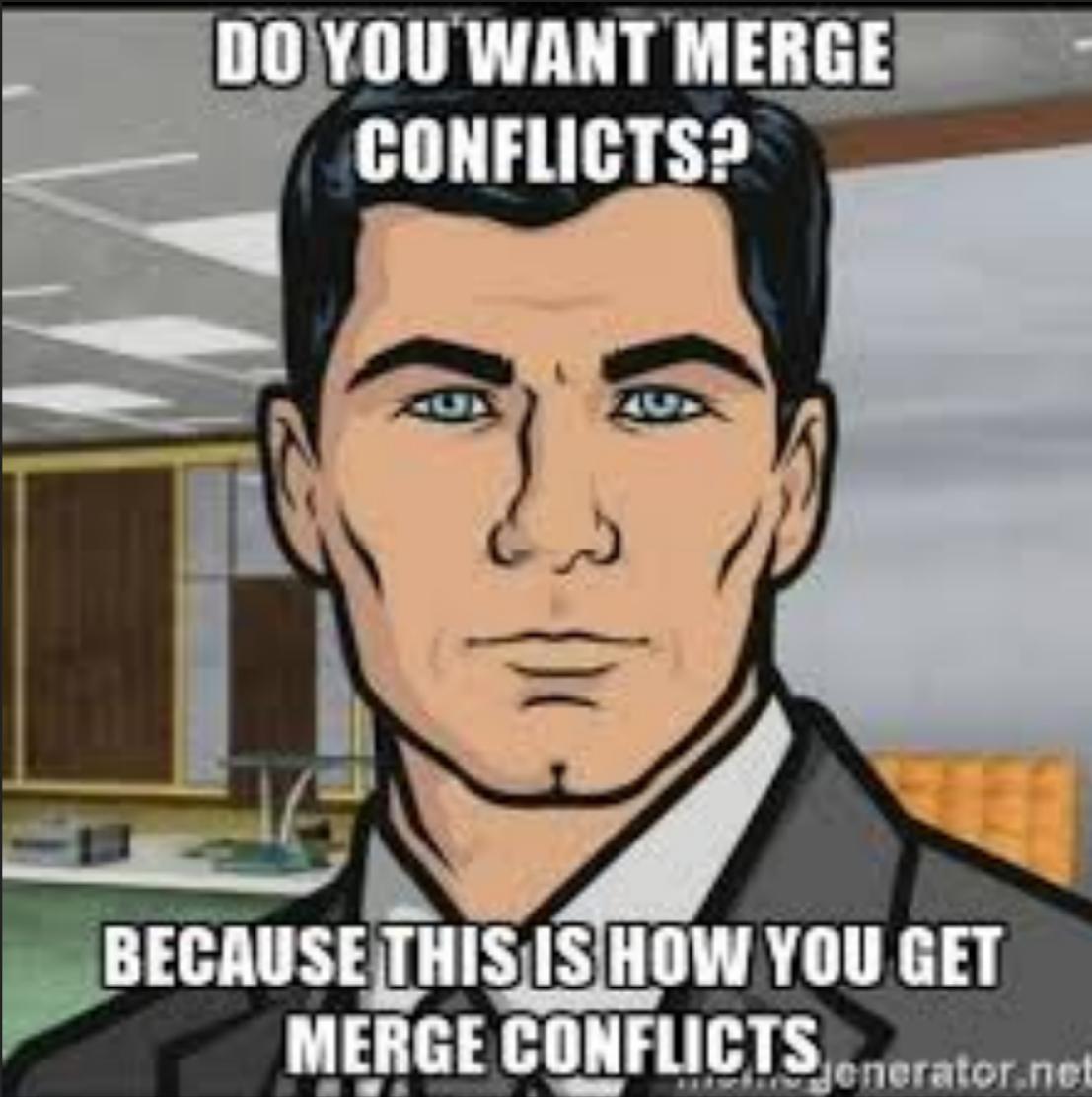
► Mira este [vídeo](#)

GITHUB
EDUCATION

INTERFACES GRÁFICAS

COSAS ÚTILES

- ▶ Guidelines and more guidelines para commits
- ▶ Git official page



A cartoon illustration of a man with dark hair and blue eyes, wearing a grey suit jacket over a white shirt. He is looking directly at the viewer with a neutral expression. A speech bubble above his head contains the text "DO YOU WANT MERGE CONFLICTS?". Below him, another speech bubble contains the text "BECAUSE THIS IS HOW YOU GET MERGE CONFLICTS". The background shows a blurred office environment with desks and papers.

**DO YOU WANT MERGE
CONFLICTS?**

**BECAUSE THIS IS HOW YOU GET
MERGE CONFLICTS**

generator.net

¿QUÉ HEMOS VISTO HOY?

- ▶ Qué es un sistema de control de versiones.
- ▶ Git
- ▶ Como usar git
- ▶ GitHub and GitLab

¿PREGUNTAS?

HOW GIT PROJECT



USED GIT

imgflip.com

¡GRACIAS!