

MANUEL GIJÓN AGUDO

A GUIDED
INTRODUCTION TO
GITHUB AND GITKRAKEN

LET ME INTRODUCE MYSELF

MANUEL GIJÓN AGUDO

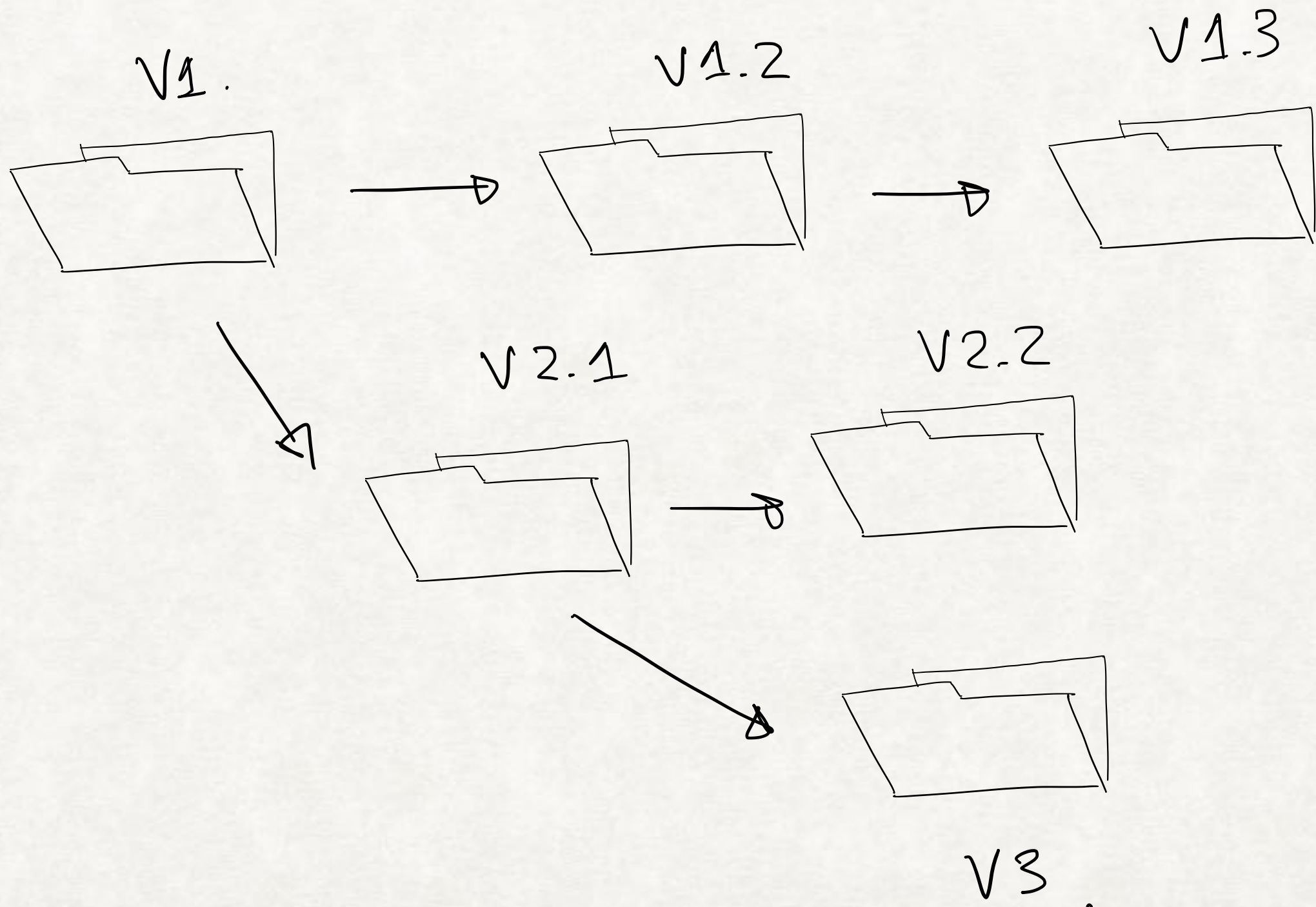
- Mathematician by the Universidad Autónoma de Madrid
- Student of the Master's degree in Advanced Mathematics and Mathematical Engineering (MAMME) at the UPC, focus in Discrete Mathematics
- I do my Master Thesis at the Barcelona Supercomputing Center, in the High Performance Artificial Intelligence research group studying the embedding spaces generated by some Natural Language Processing techniques
- Project Coordinator at CARNET

GOALS FOR TODAY

- Create a Github account and understand its basic usage
- Download, install and connect GitKraken with your Github account
- Create a first repository and do your first commit

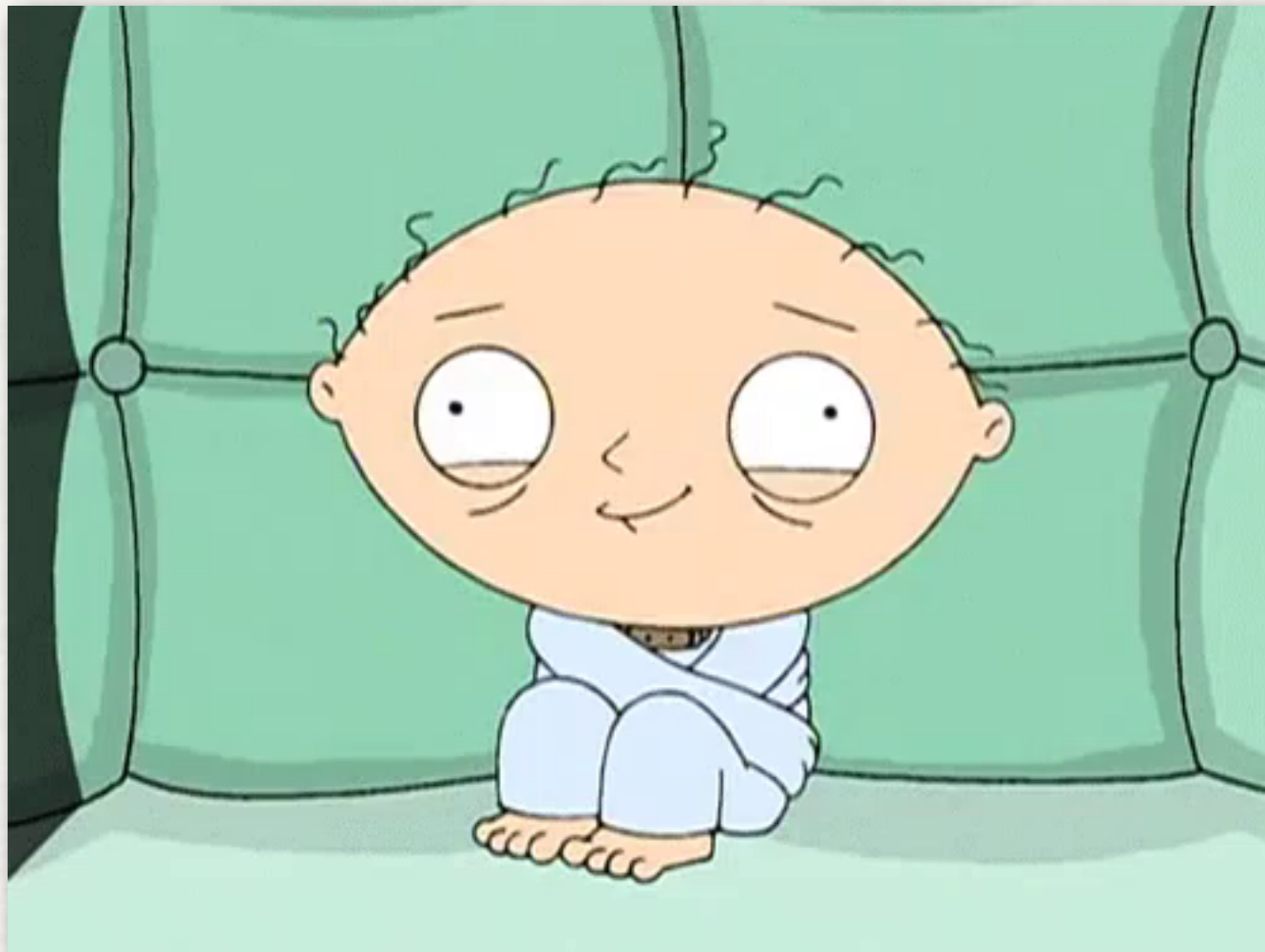
WHY ALL OF THIS?

IS NOT EASIER IF...?



WHY ALL OF THIS? IS NOT EASIER IF...?

At this point maybe you look like him...

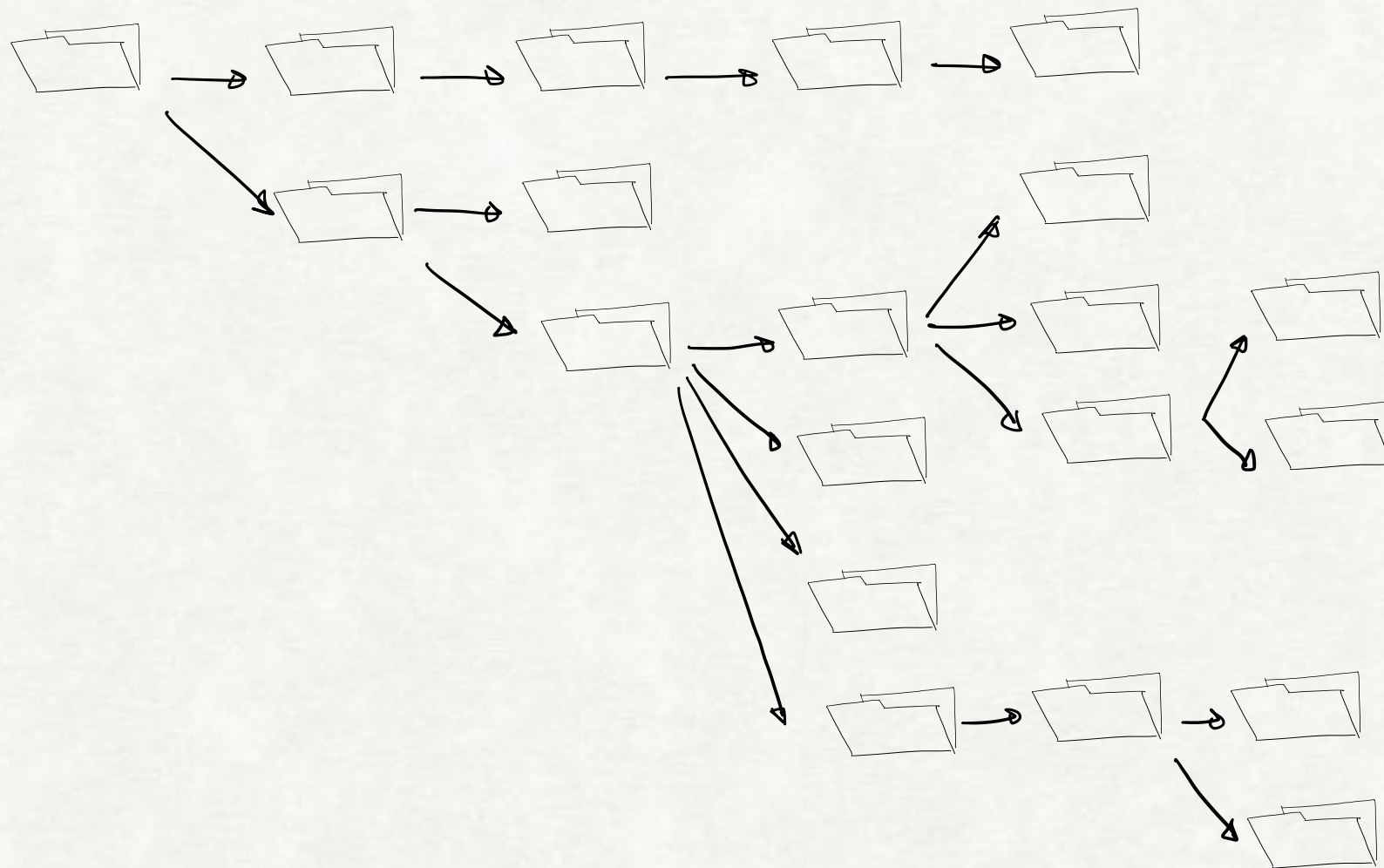


I do

WHY ALL OF THIS?

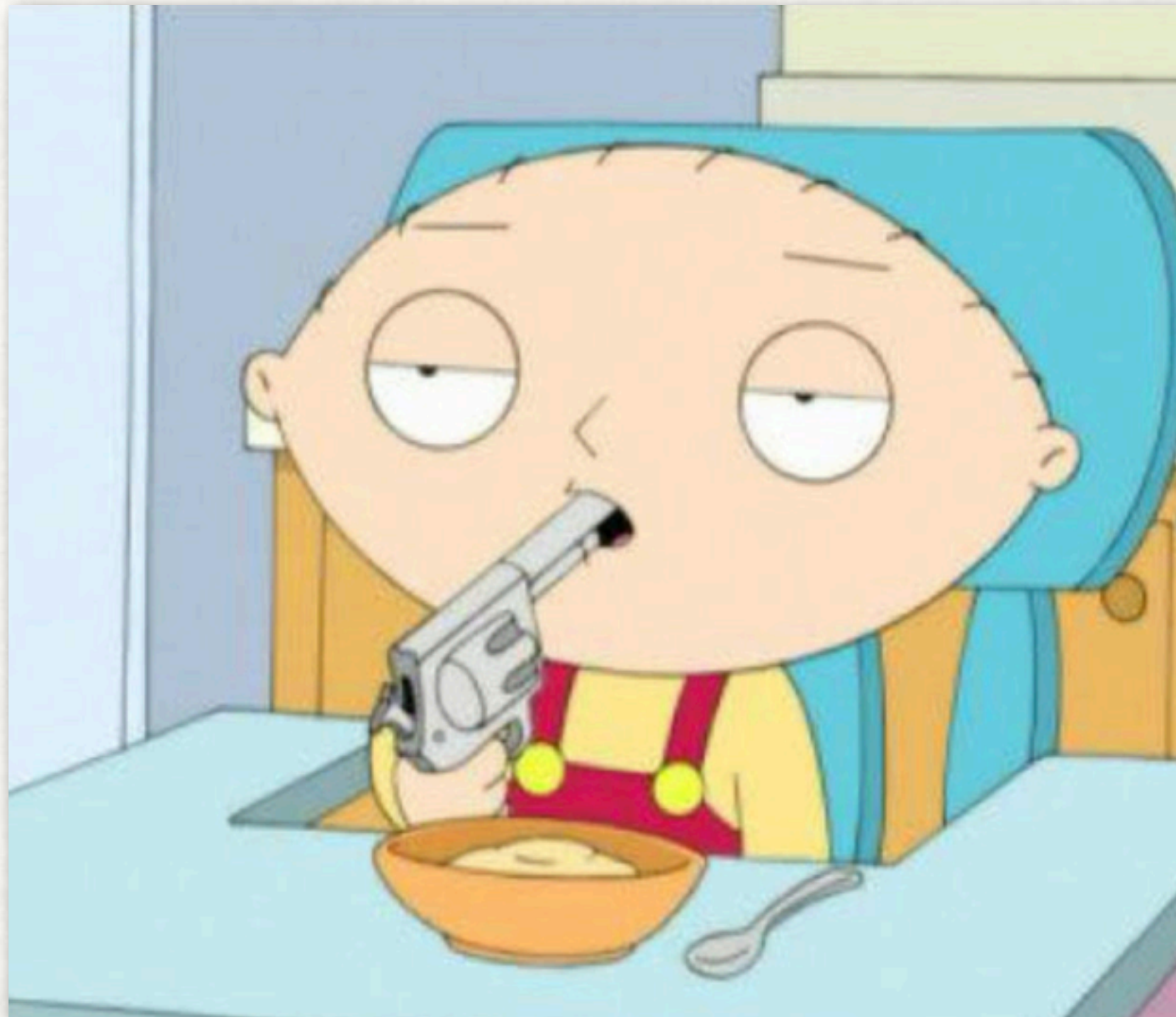
IS NOT EASIER IF...?

If the project is bigger enough...



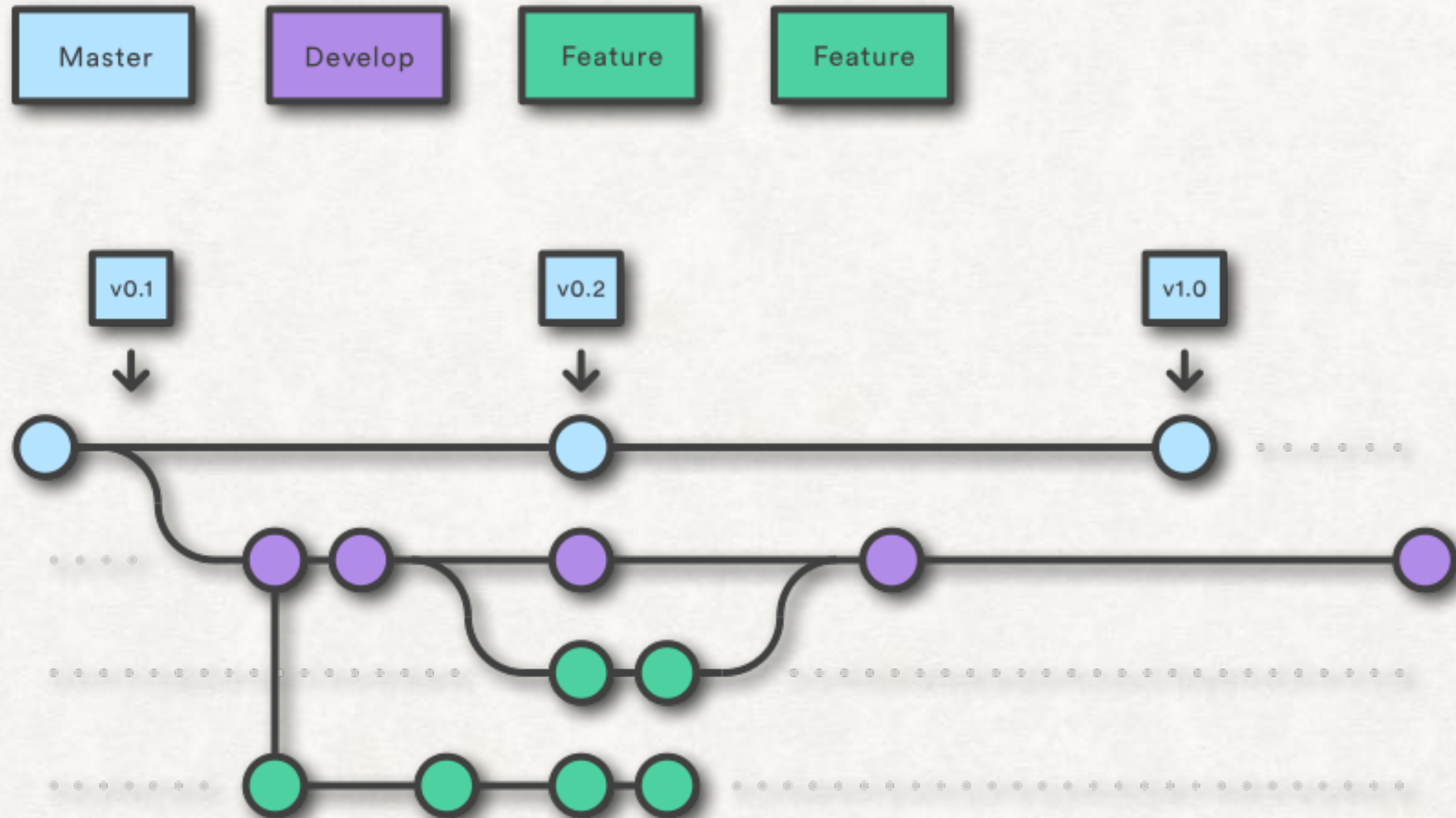
Trying to find a concert version usually ends like this (metaphorically)

WHY ALL OF THIS?
IS NOT EASIER IF...?



WHY ALL OF THIS?

At this point the version control systems appear



WHY ALL OF THIS?
AND NOW WE ARE HAPPY AGAIN!!



VERSION CONTROL

GITHUB



- Version control software is a tool to manage different versions of a same project.
- Github keep our documents safe in the cloud, we can collaborate, assign tasks, ...
- Has been bought by Microsoft for 7500 millions of dollars

GITHUB

LET'S CREATE OUR ACCOUNT



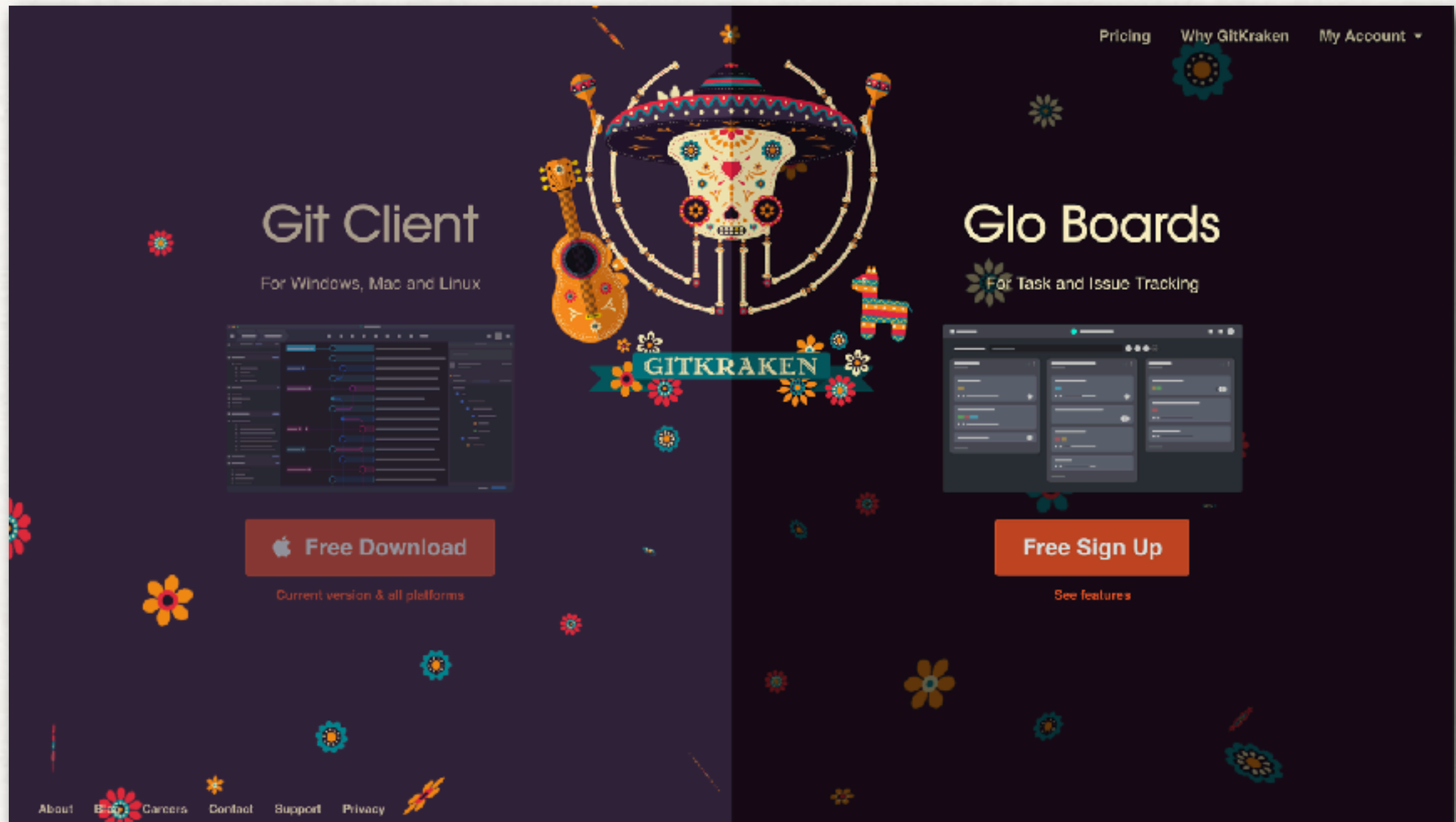
GITKRAKEN



- Provides us a graphical interface to work from local with our Github account
- Also provides us a local version control system
- Easy bridge between the cloud and our computer

GITKRAKEN

LET'S DOWNLOAD, SET IT UP AND CREATE OR FIRST COMMIT



THANKS!

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