

Apple Developer Academy | POA

#Academy2019

Version Control

Divide and conquer 🐙

Renan Trévia, Technical Instructor

How can I **share** the
code with my **team**?

Sharing code

Possible solutions...

#Academy2019

Sharing code

#Academy2019

Possible solutions...



Dropbox

Sharing code

#Academy2019

Possible solutions...



Dropbox



Drive

Sharing code

#Academy2019

Possible solutions...



Dropbox



Drive



Facebook

Sharing code

#Academy2019

Possible solutions...



Dropbox



Drive



Facebook



Pen Drive

Sharing code

#Academy2019

Possible solutions...



Dropbox



Drive



Facebook



Pen Drive

Sharing code

#Academy2019

Possible solutions...

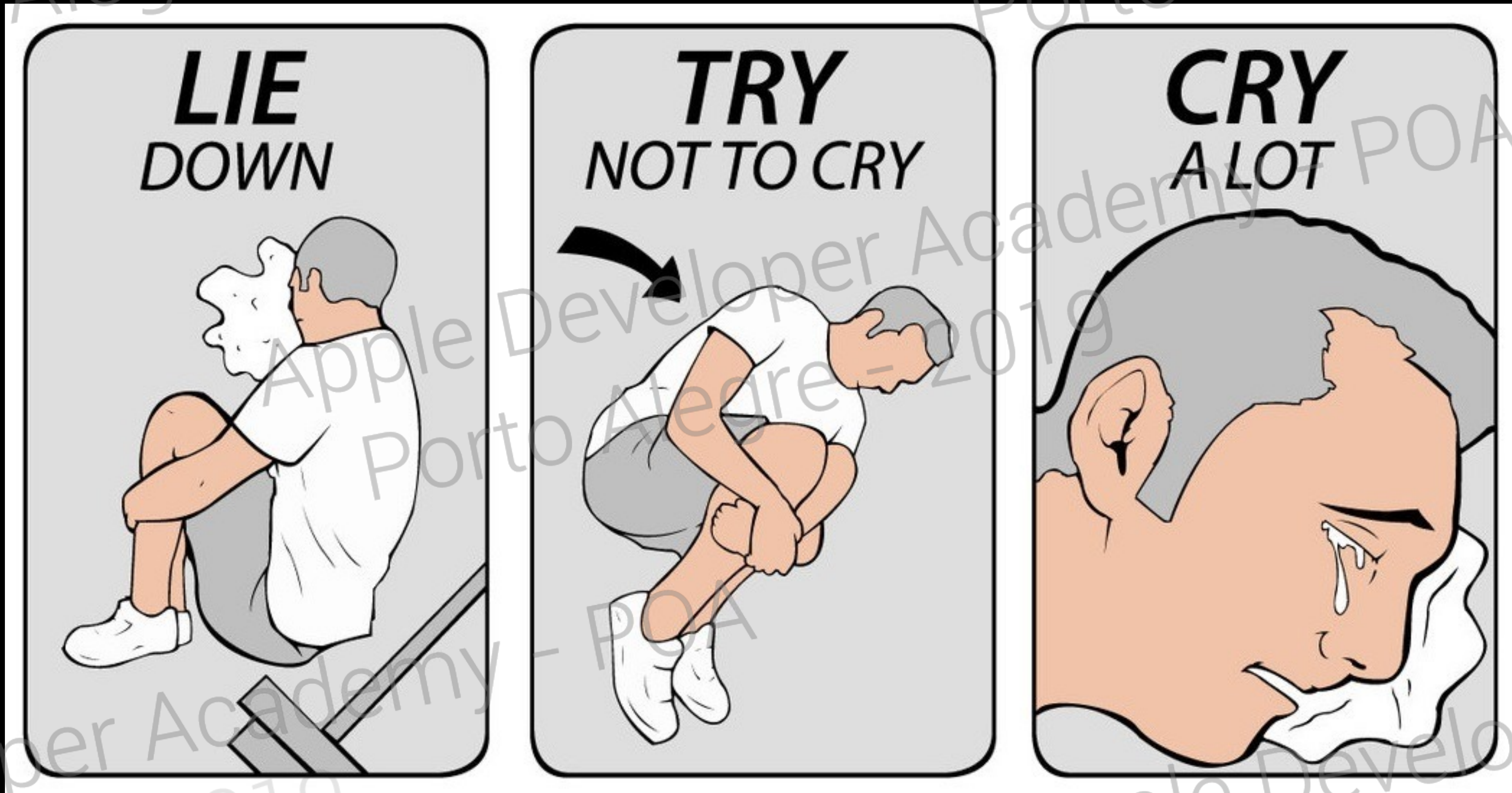


AirDrop 🥰

Sharing code

#Academy2019

Possible solutions...



Git



Git

#Academy2019

Definition

"Git is a free and open source distributed **version control system** designed to handle everything from small to very large projects with speed and efficiency."

Git Site

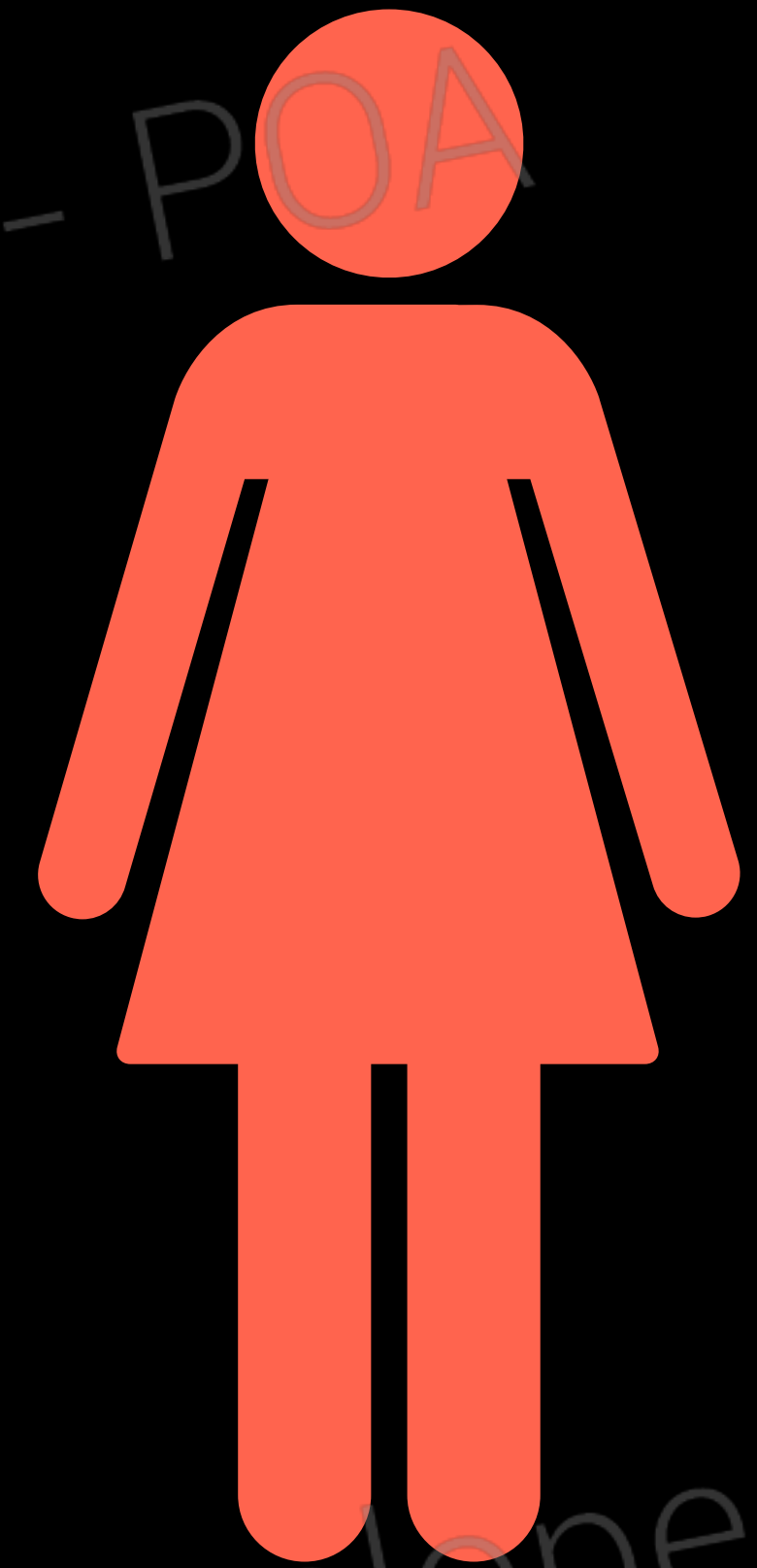
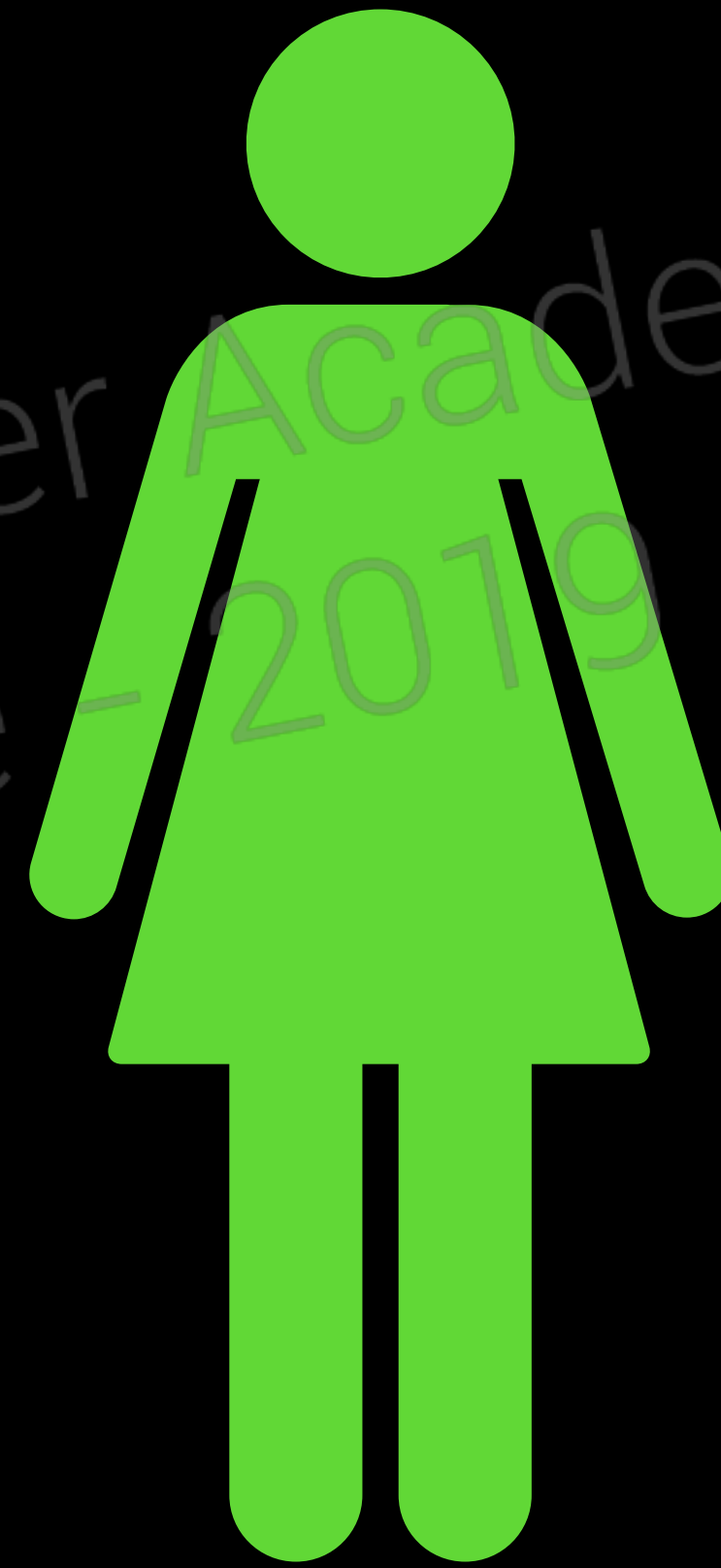
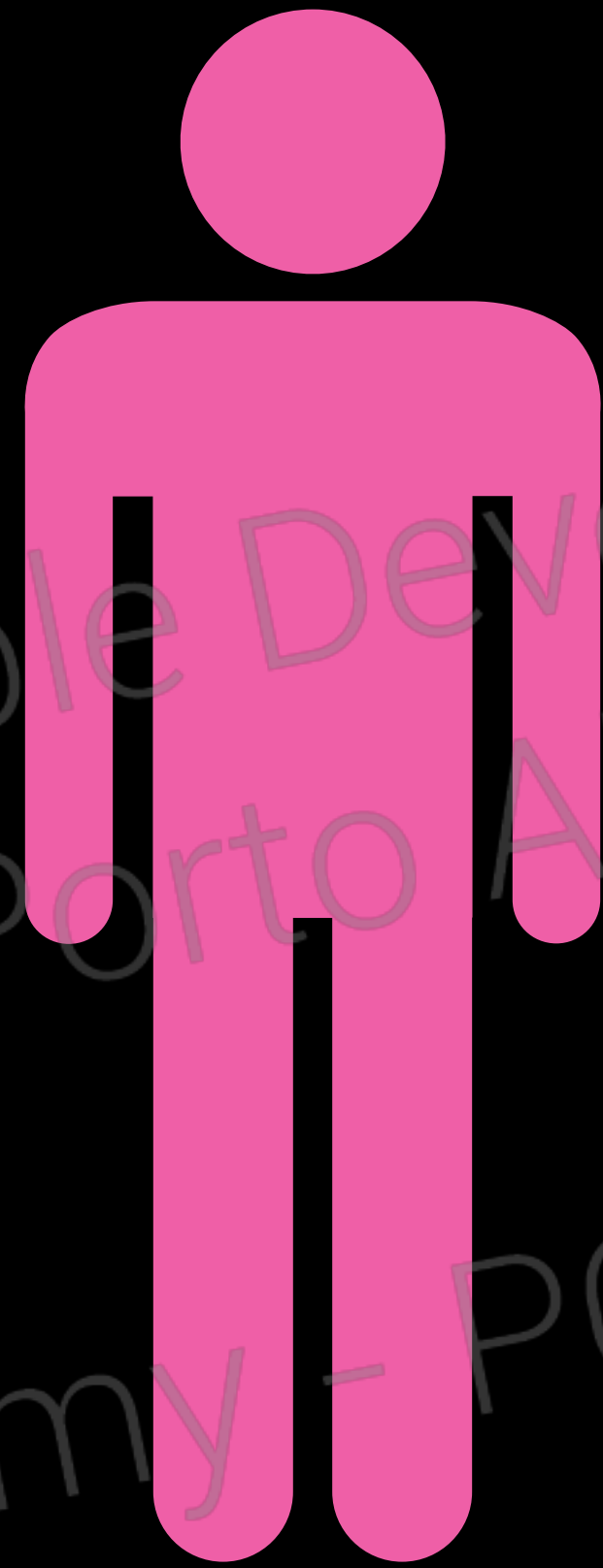
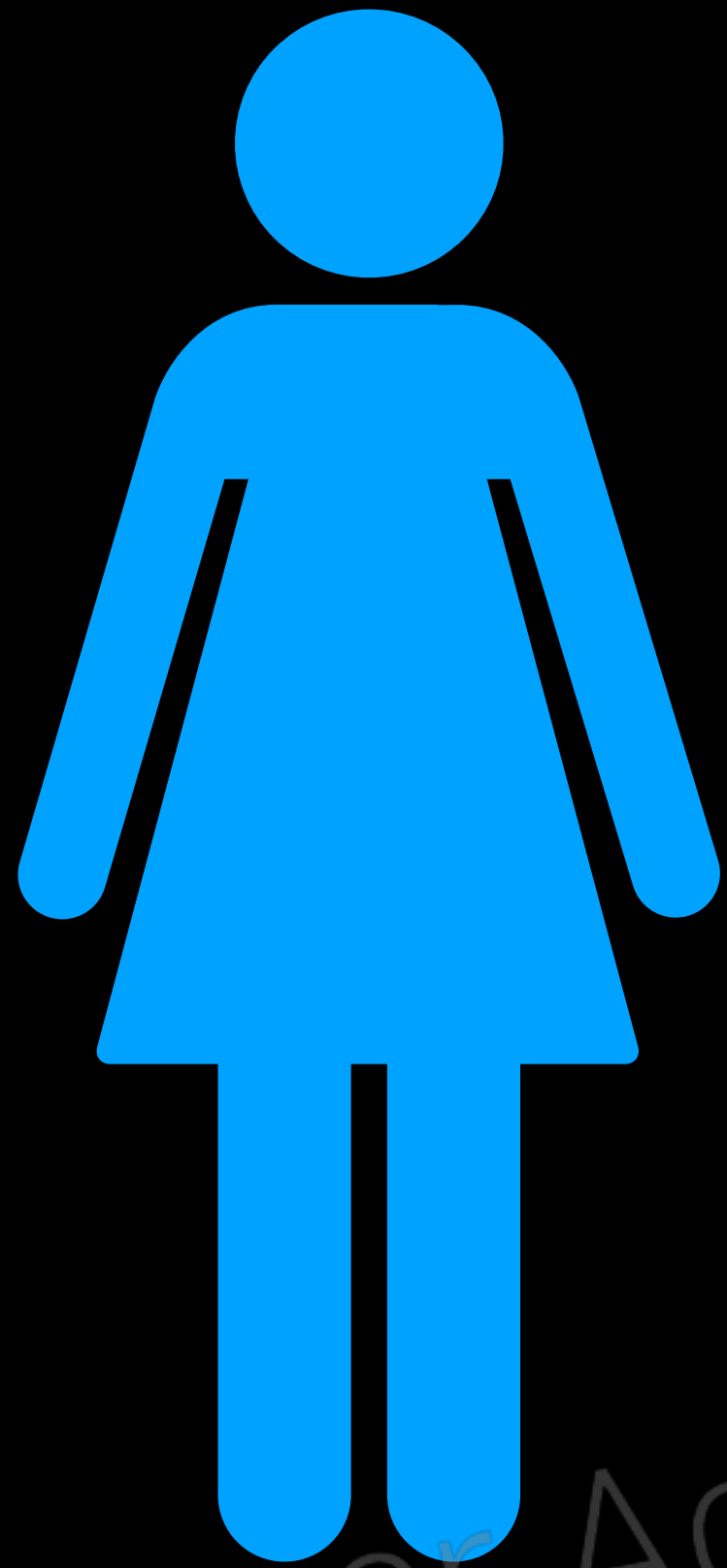
<https://git-scm.com/>

Git

#Academy2019

Example

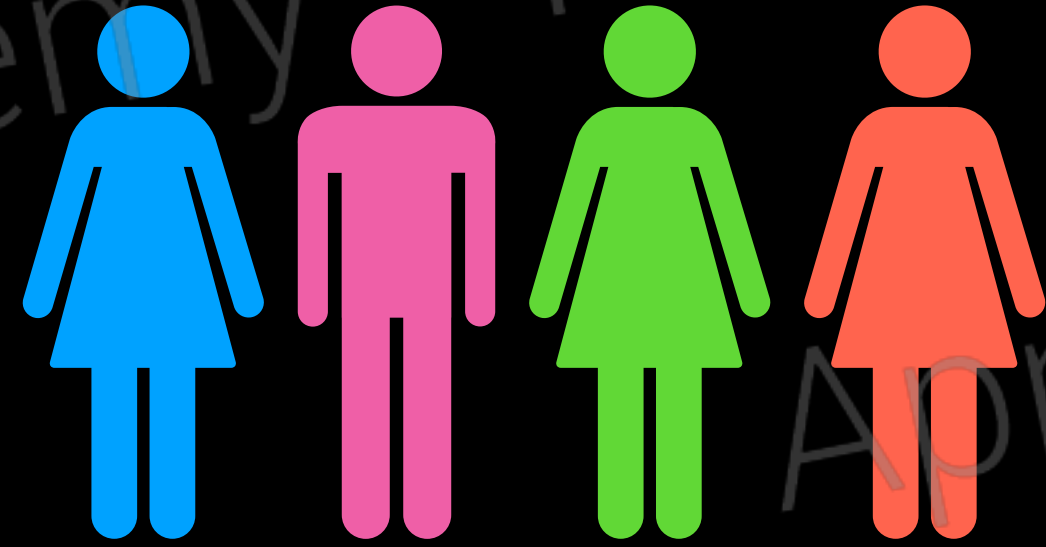
Development Team



Git

Example

#Academy2019



Development Team

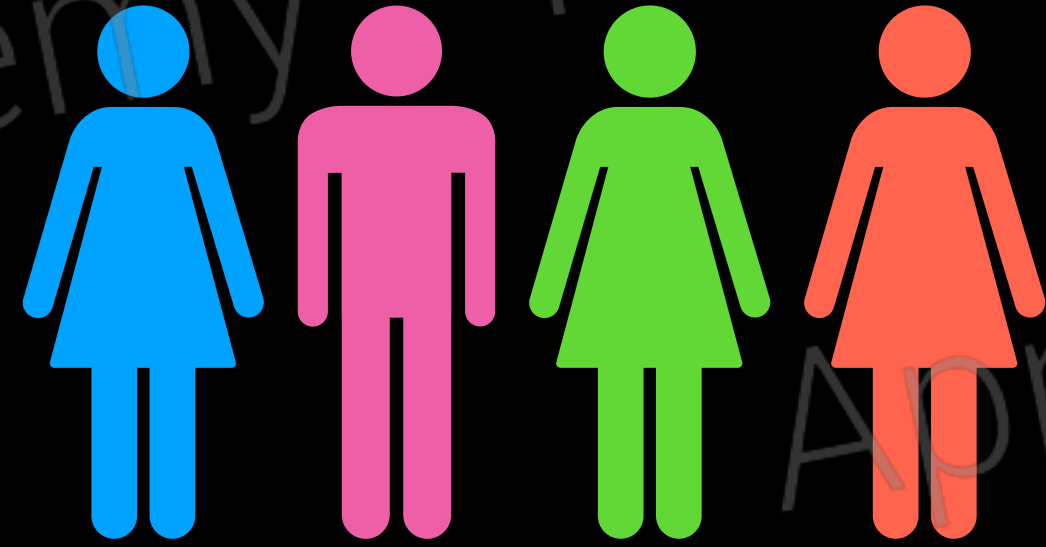
Master



Git

Example

#Academy2019



Development Team

M

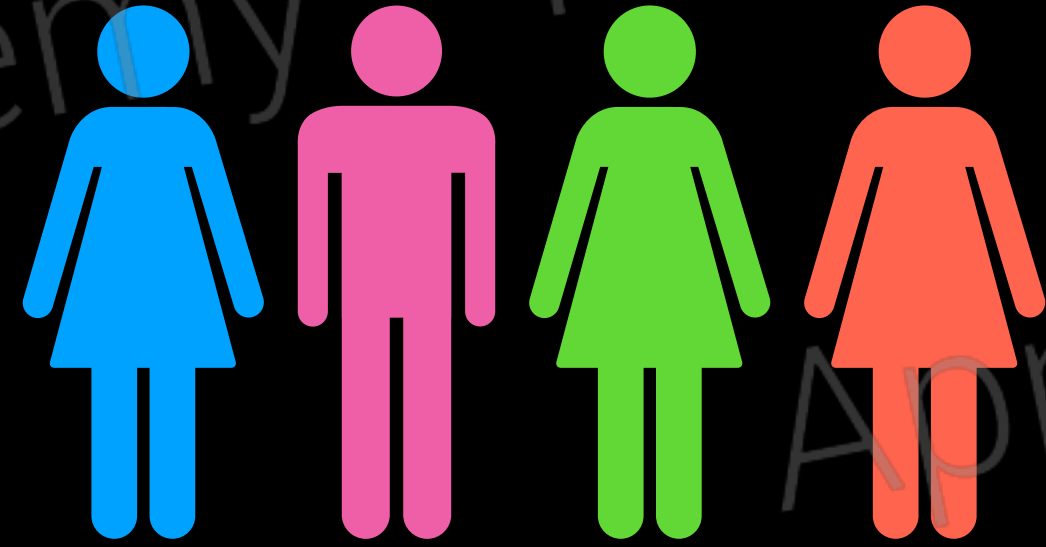
Master



Git

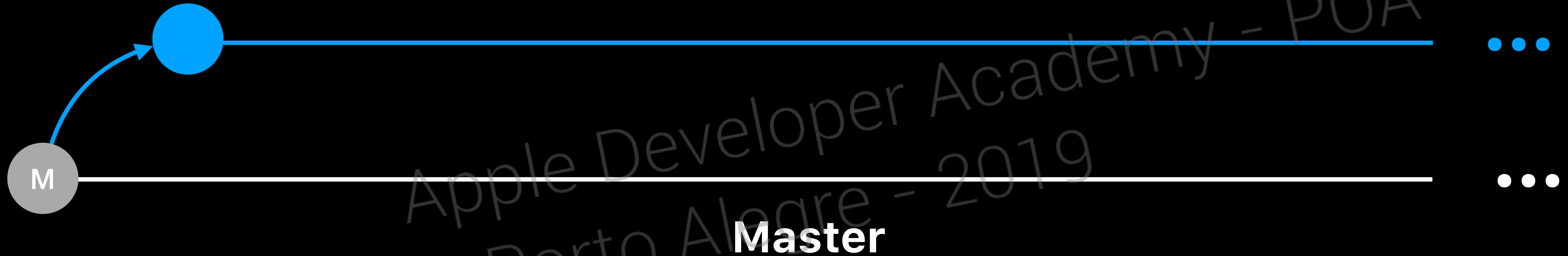
Example

#Academy2019



Development Team

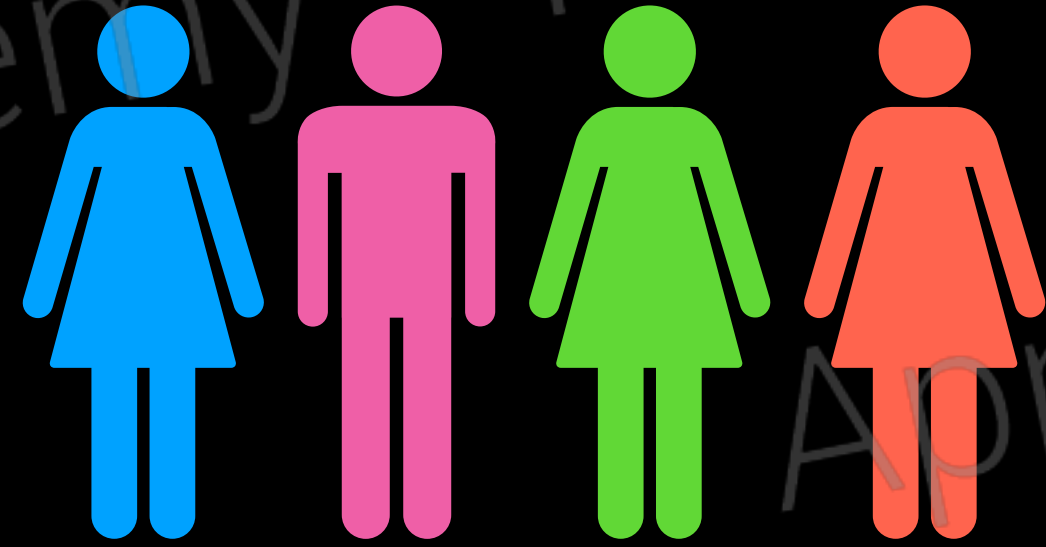
FORK



Git

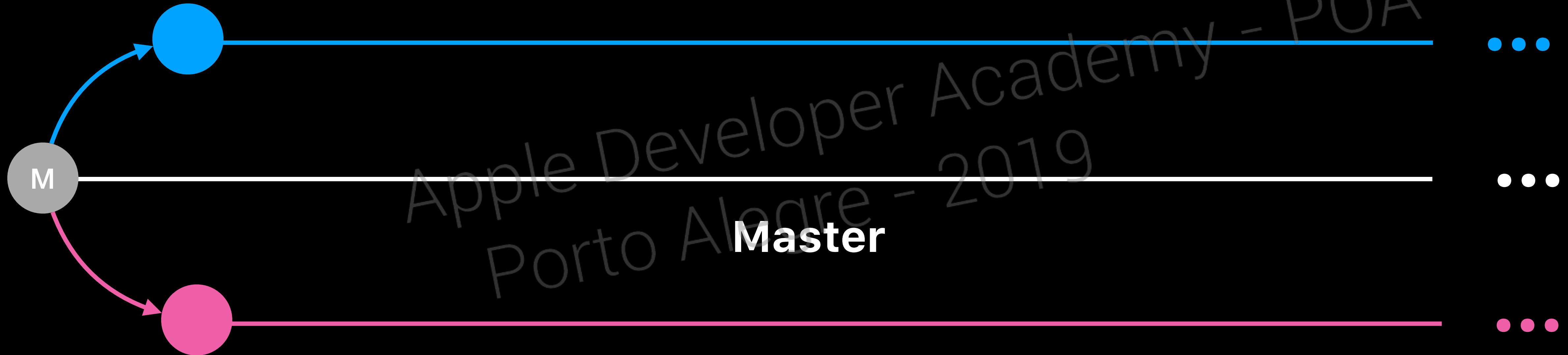
Example

#Academy2019



Development Team

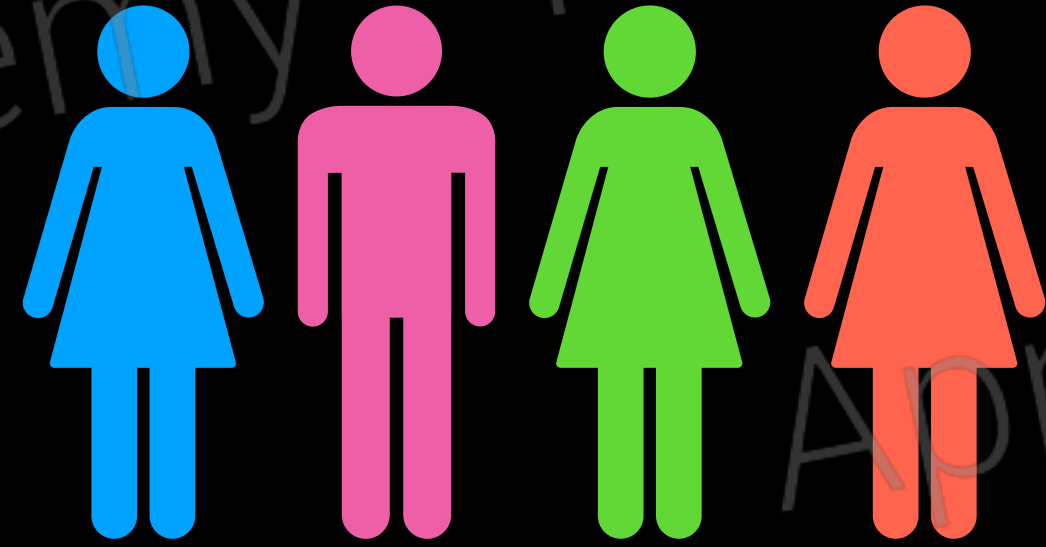
FORK



Git

Example

#Academy2019



Development Team

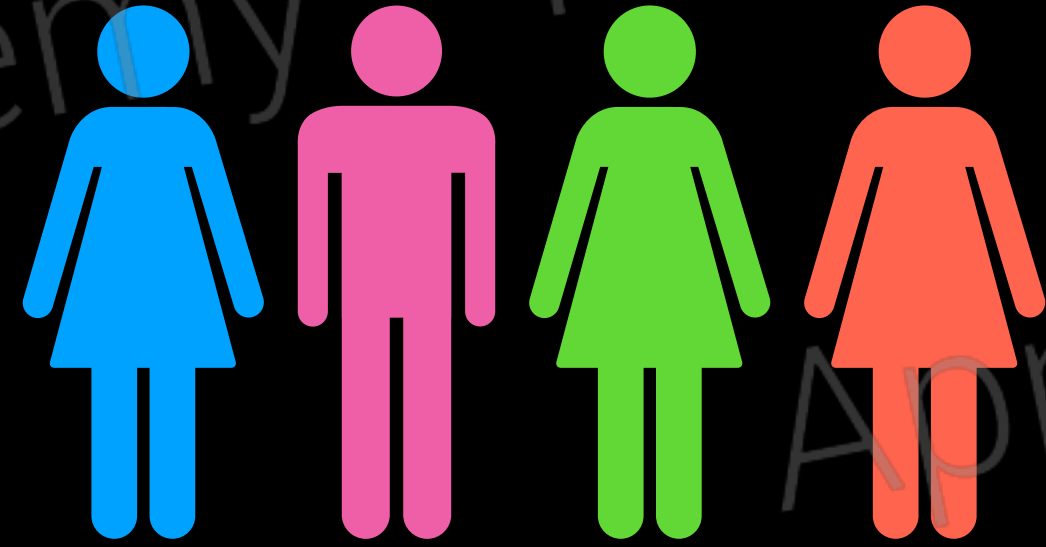
FORK



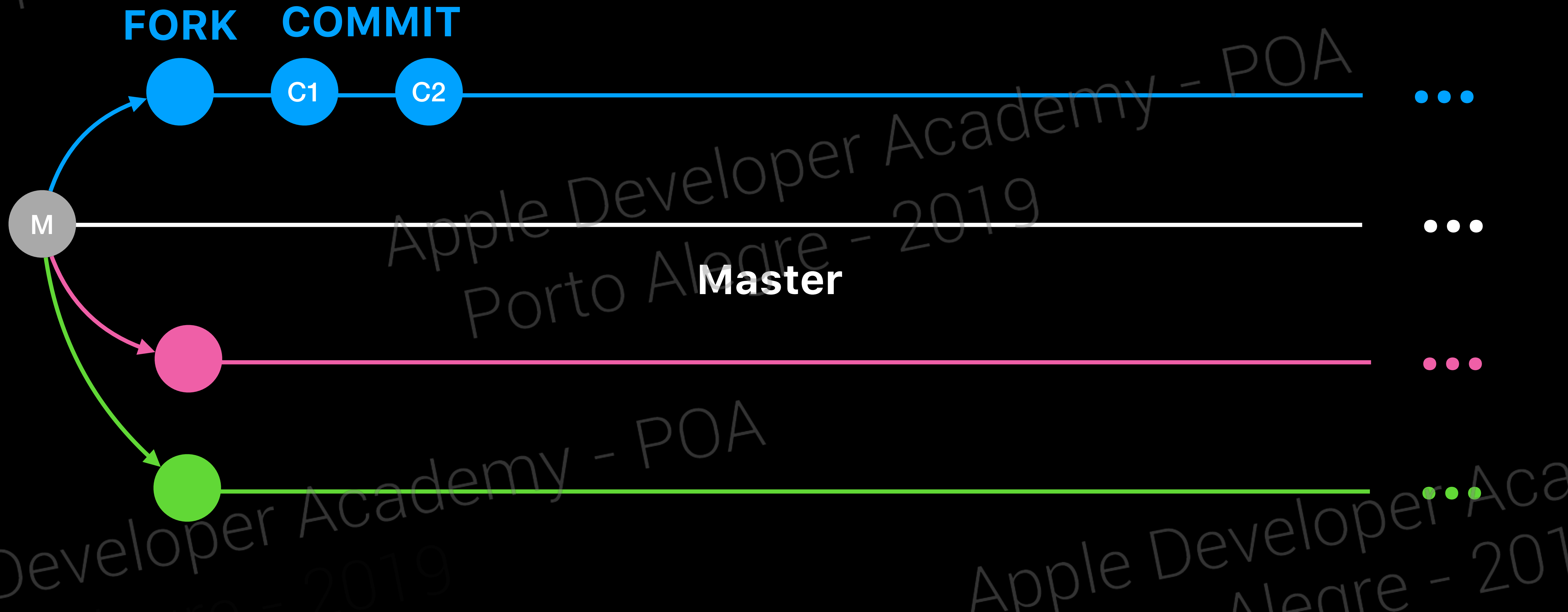
Git

Example

#Academy2019

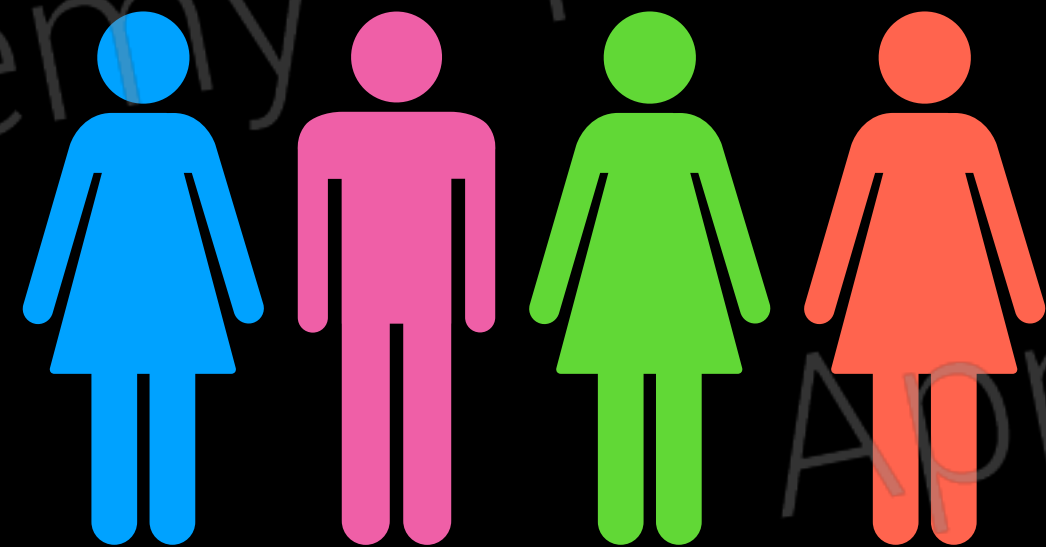


Development Team



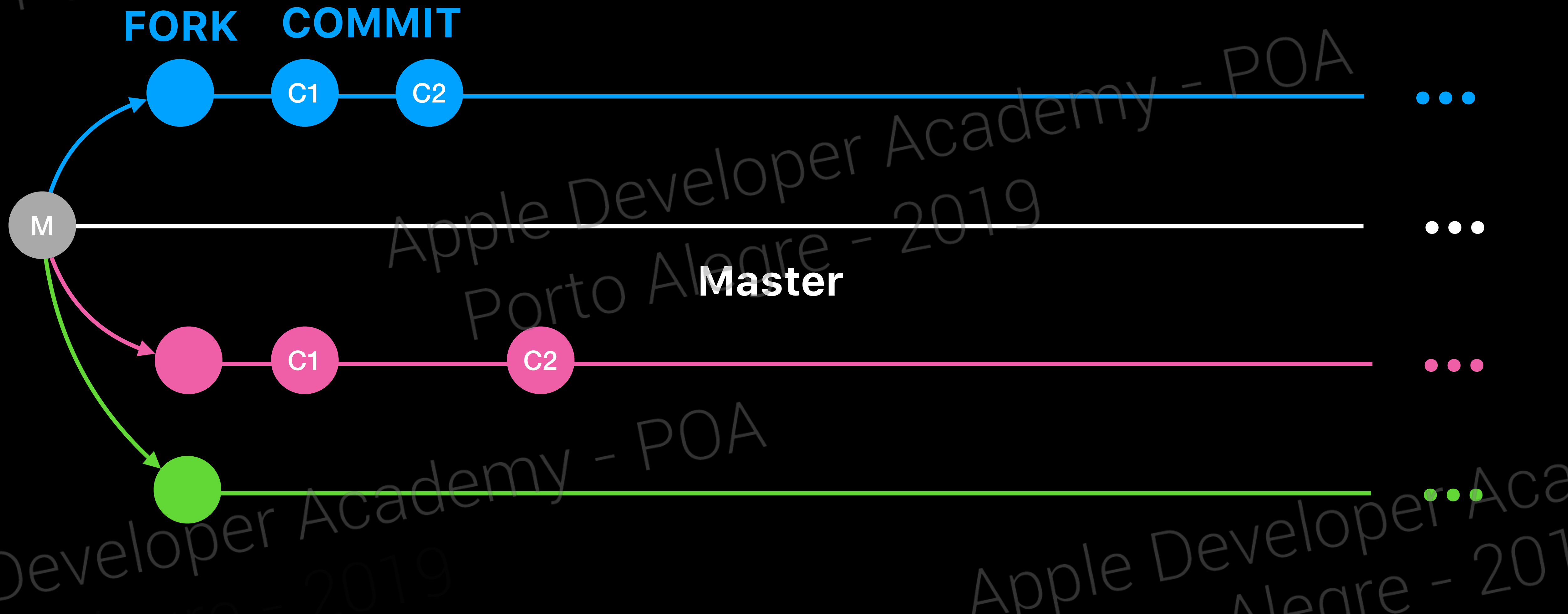
Git

Example



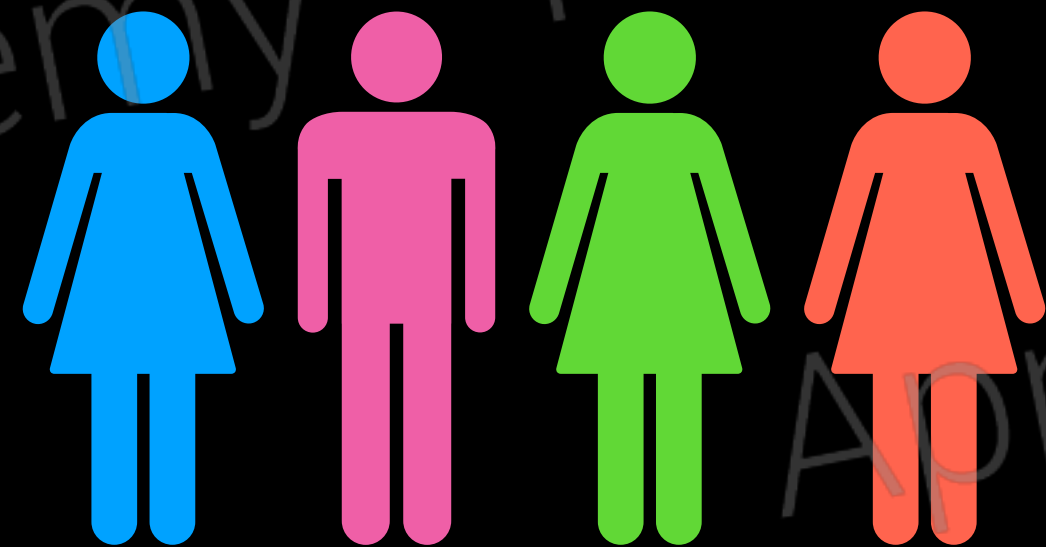
Development Team

#Academy2019



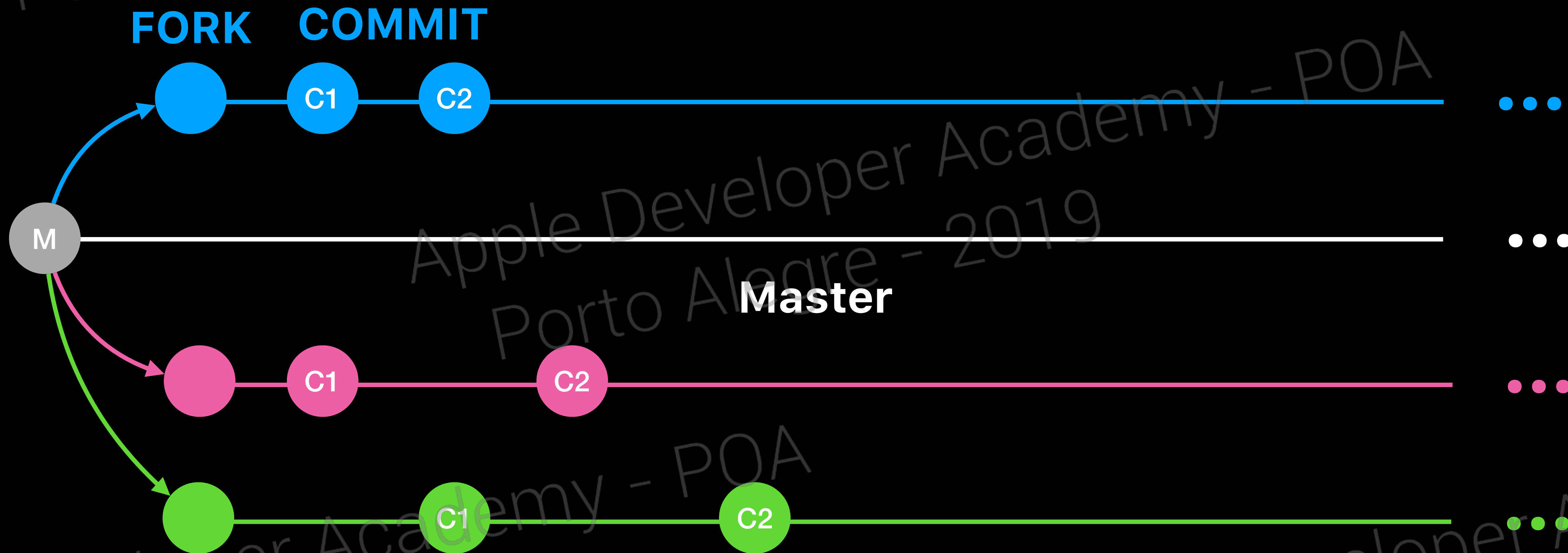
Git

Example



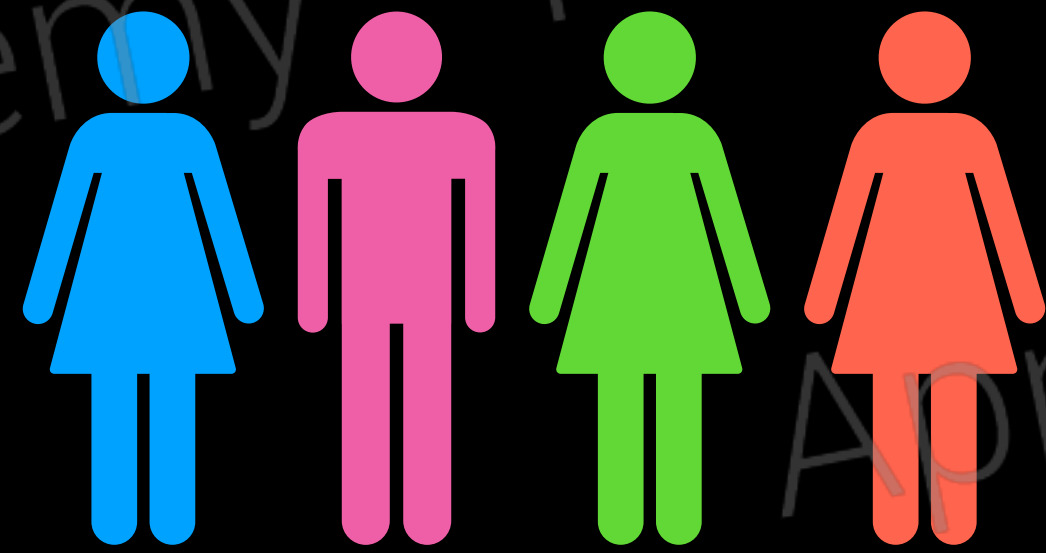
Development Team

#Academy2019



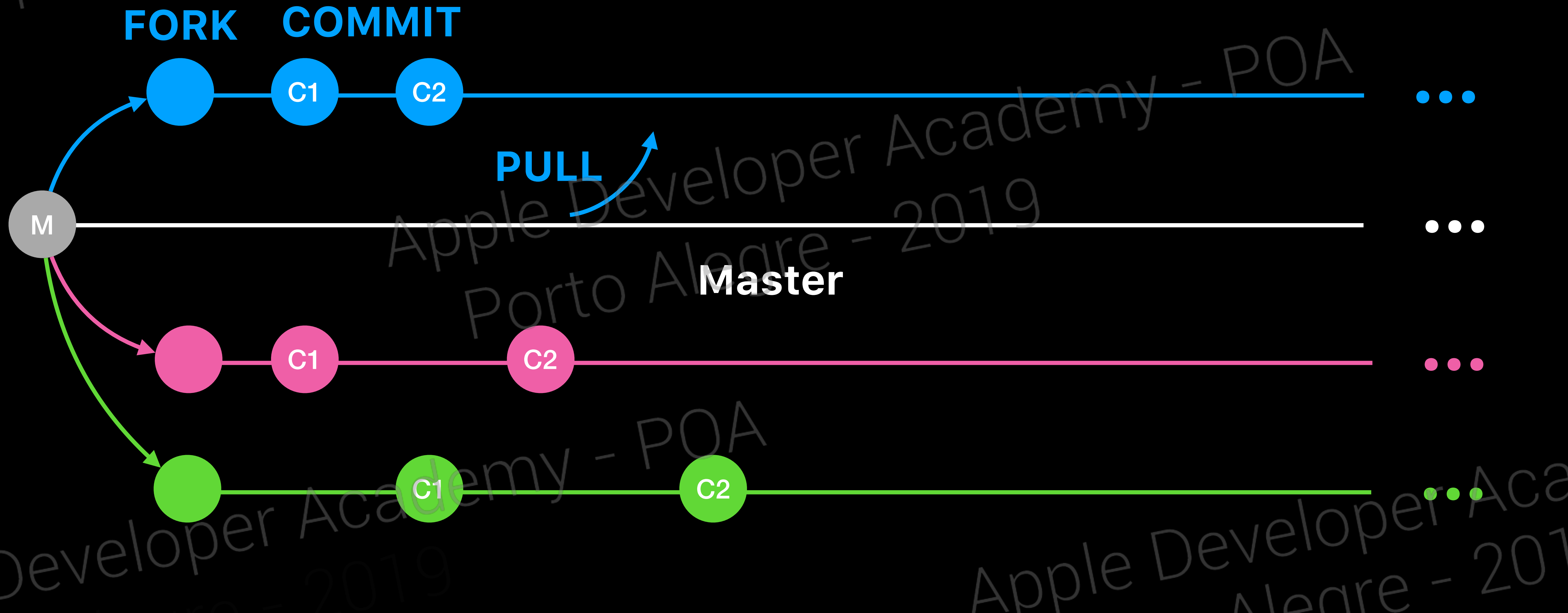
Git

Example



Development Team

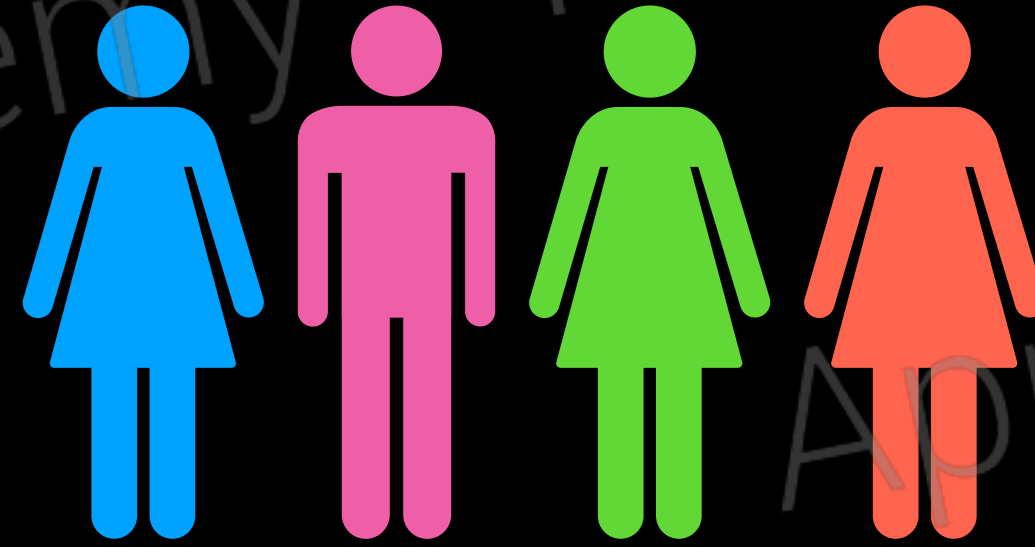
#Academy2019



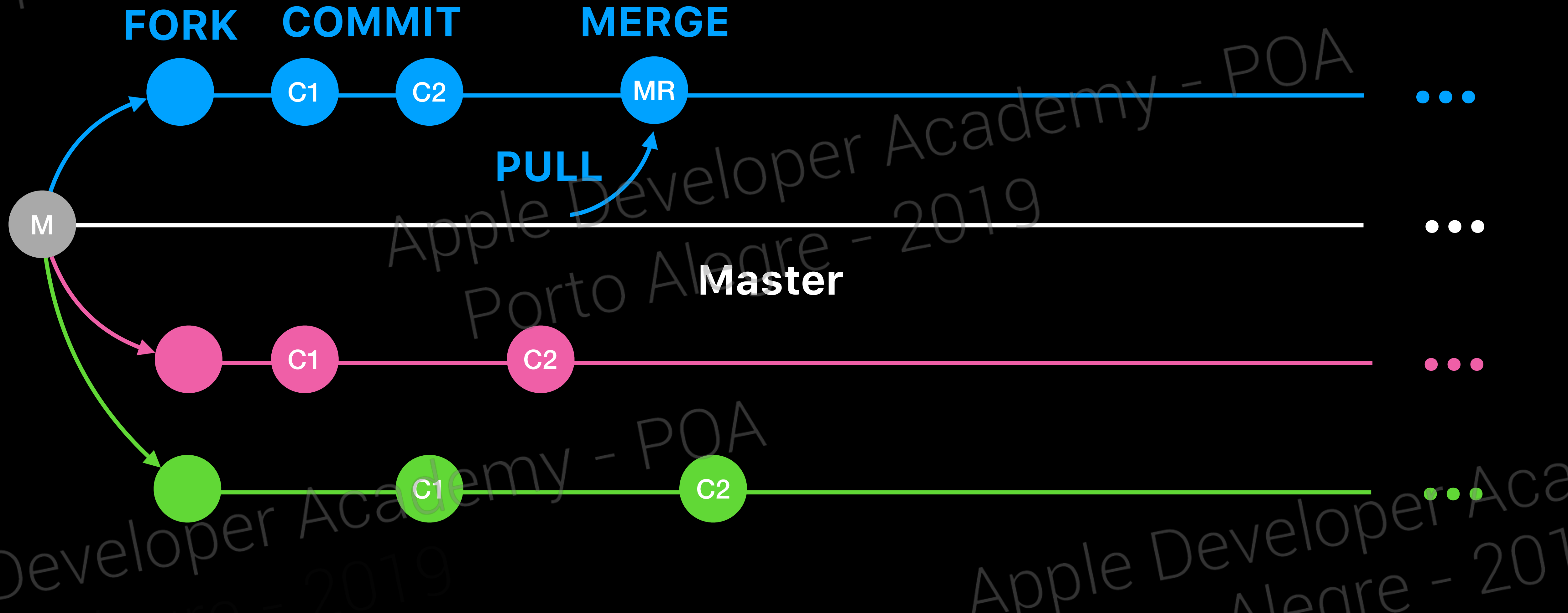
Git

Example

#Academy2019



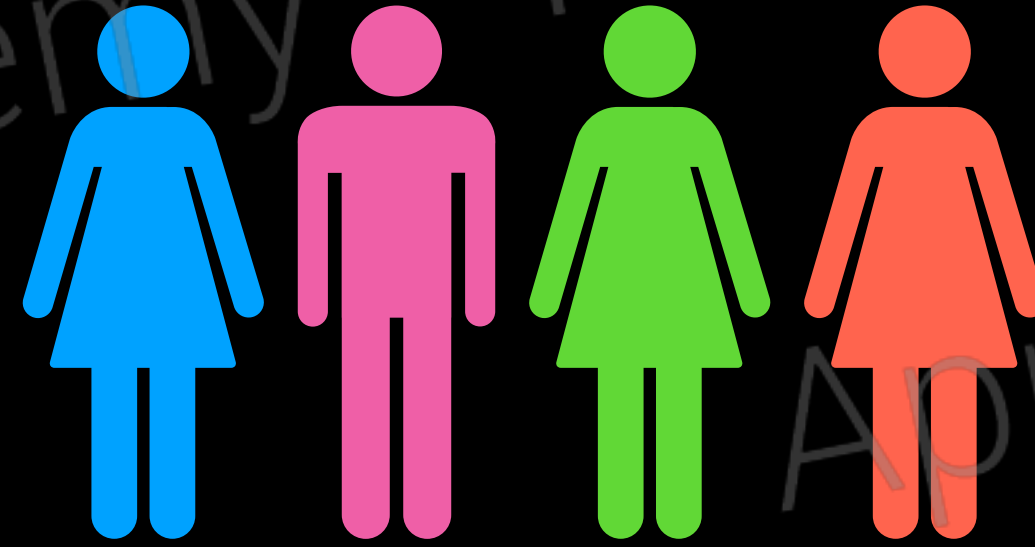
Development Team



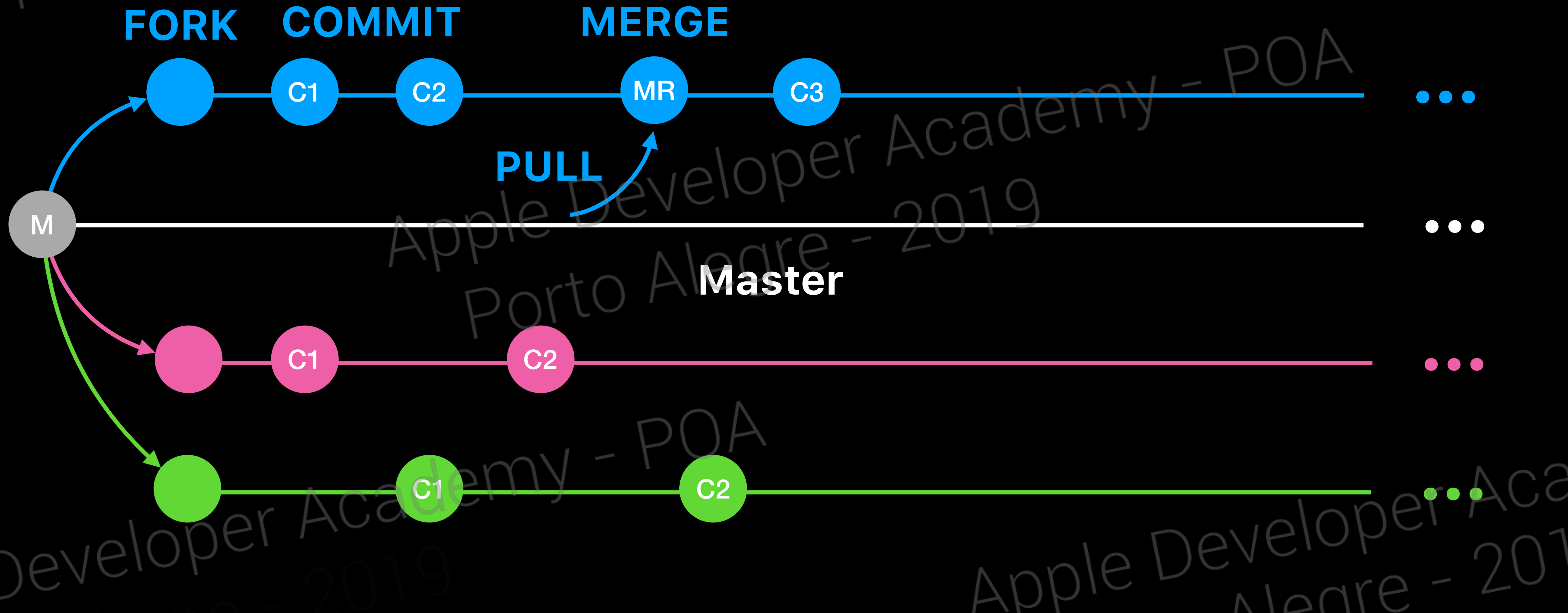
Git

Example

#Academy2019



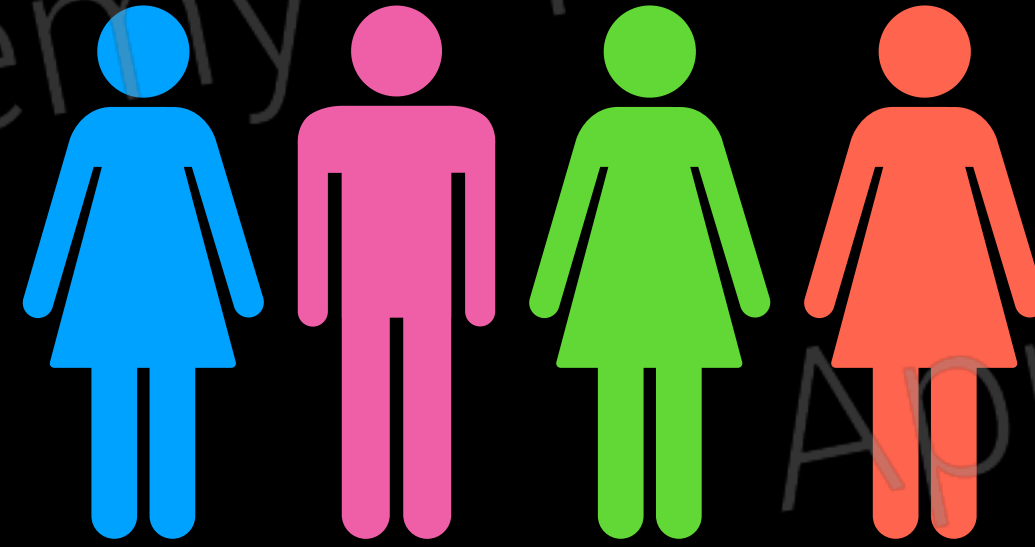
Development Team



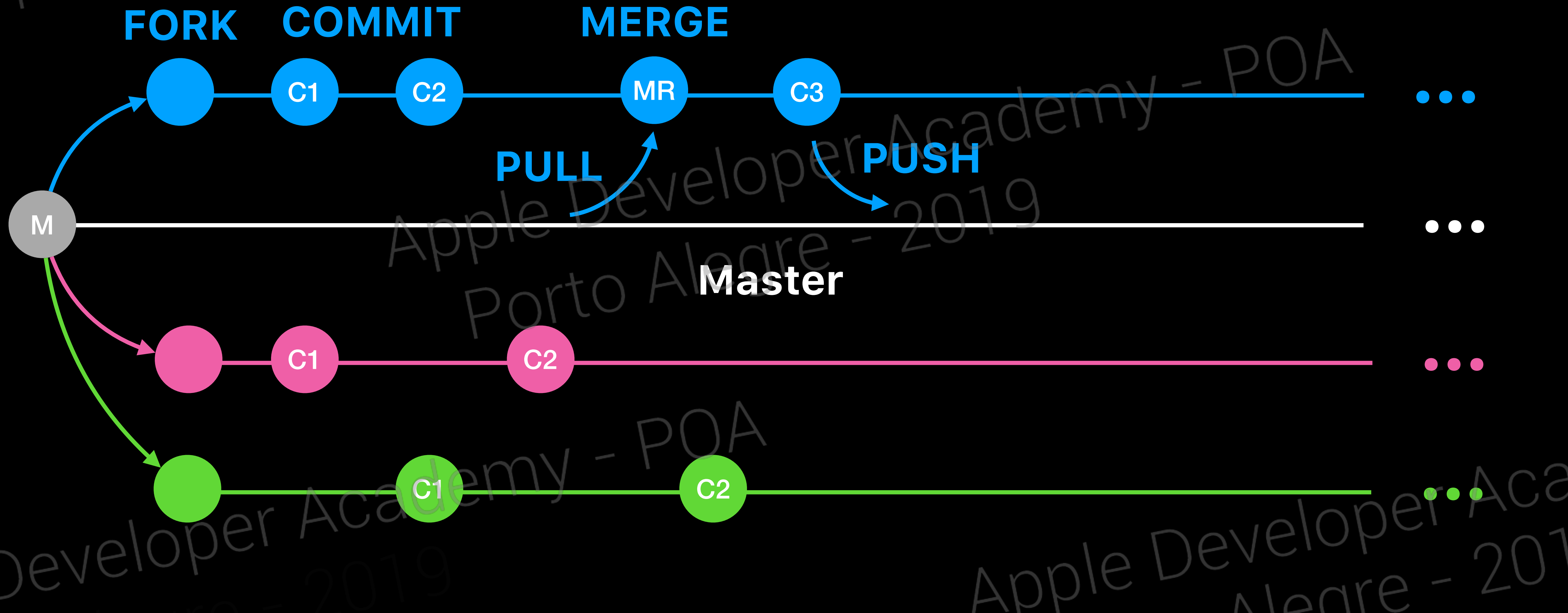
Git

Example

#Academy2019



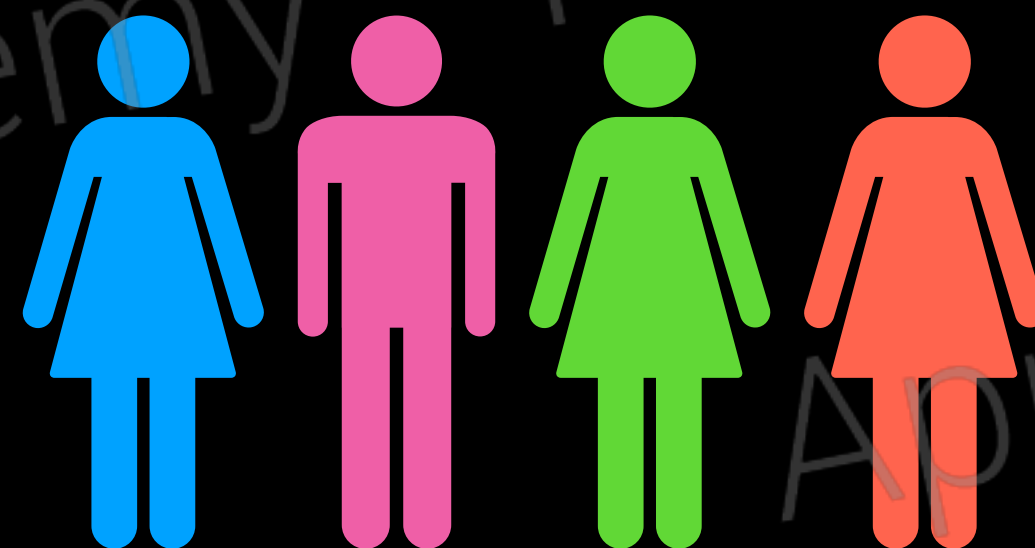
Development Team



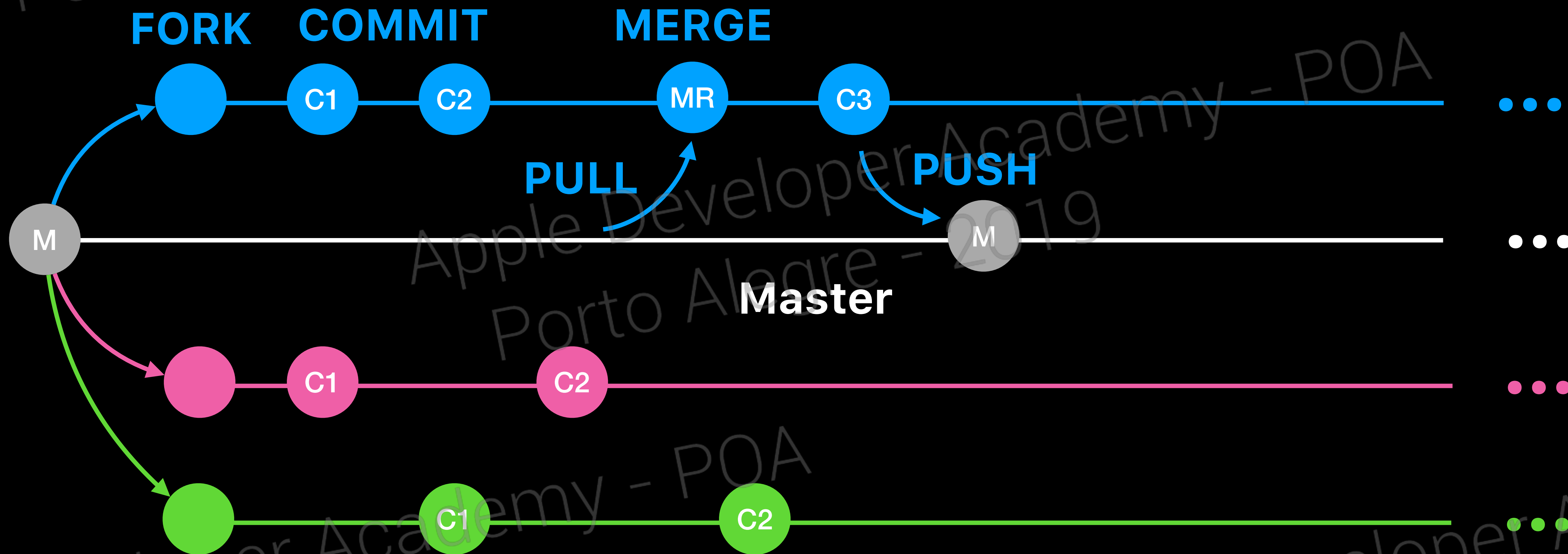
Git

Example

#Academy2019



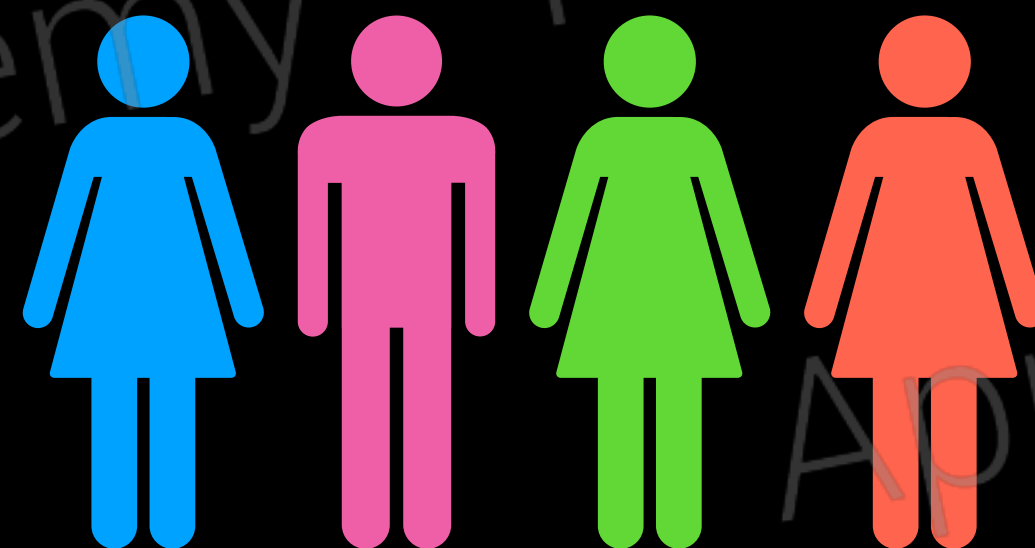
Development Team



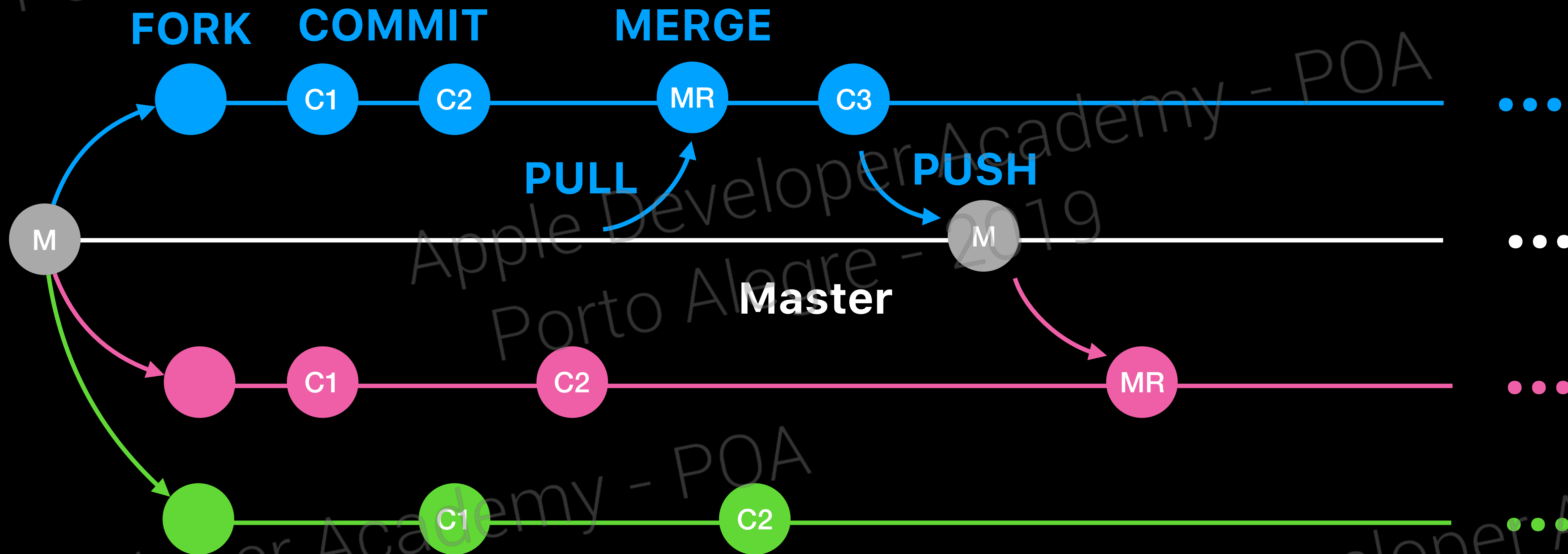
Git

Example

#Academy2019



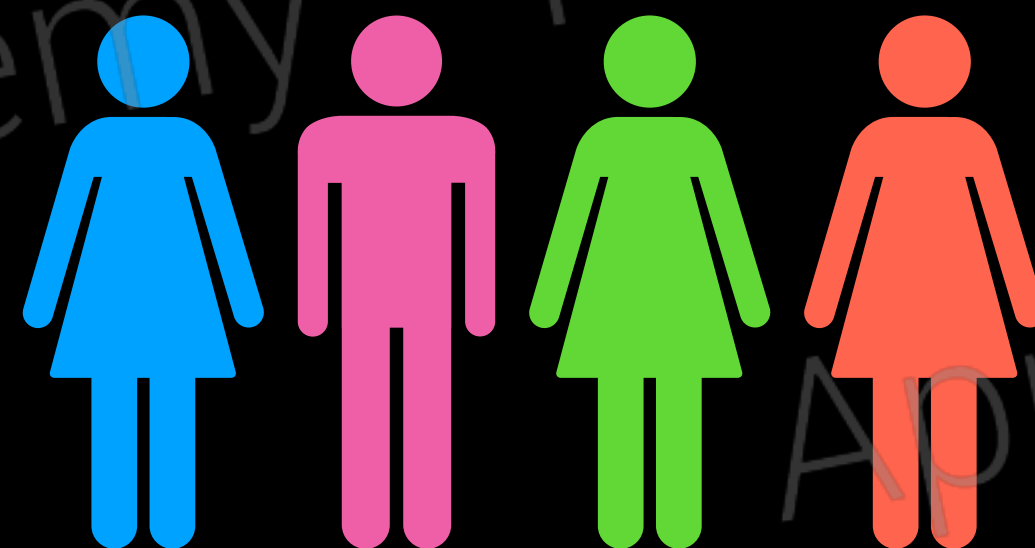
Development Team



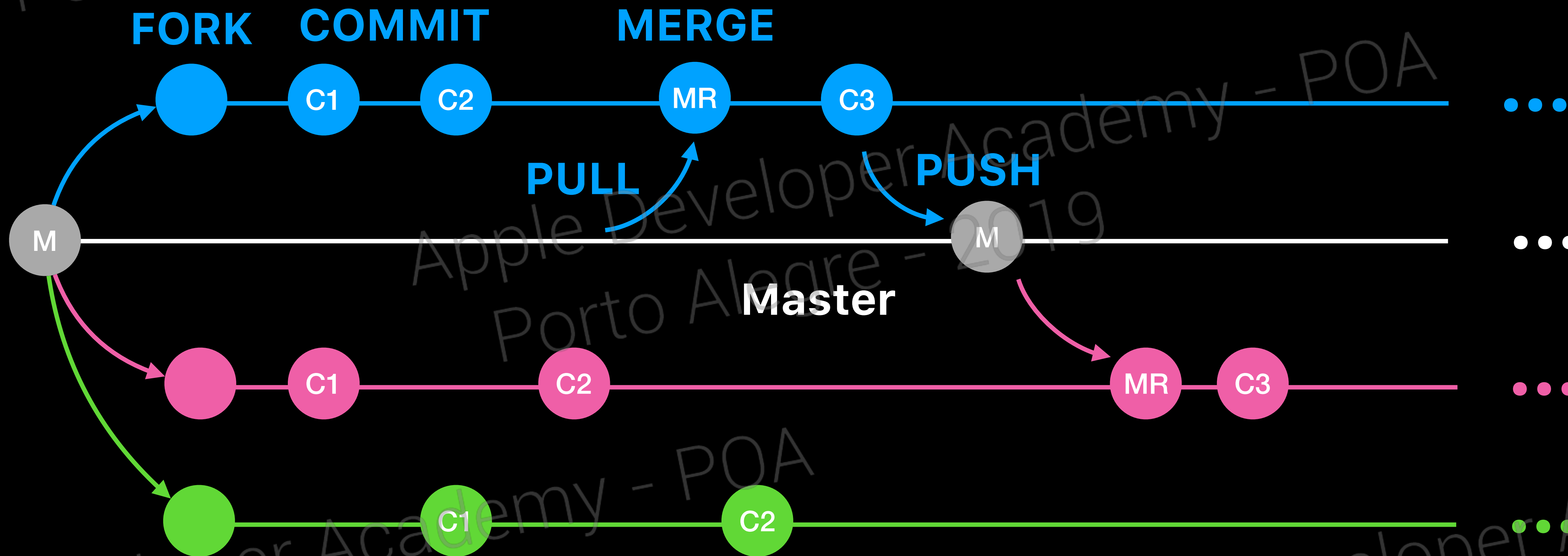
Git

Example

#Academy2019



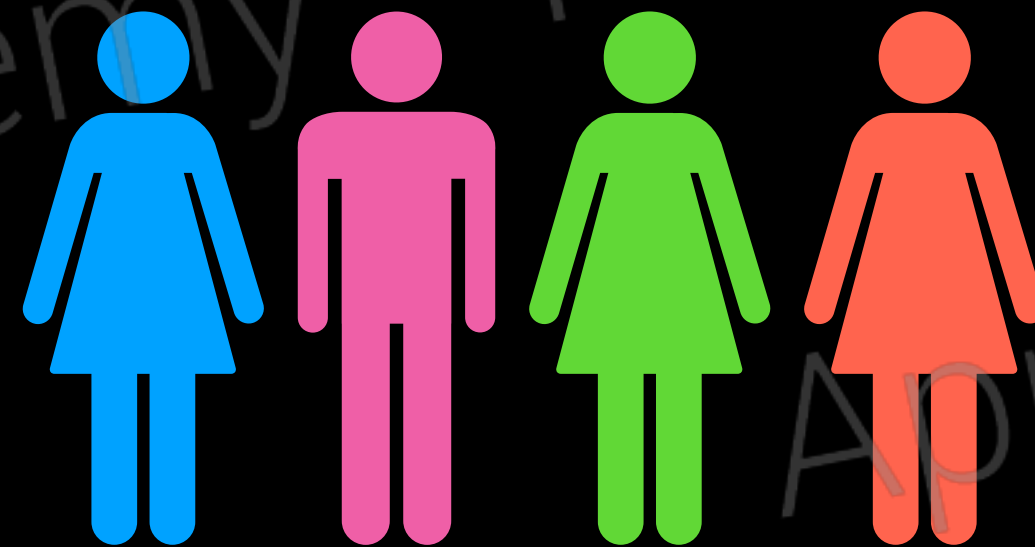
Development Team



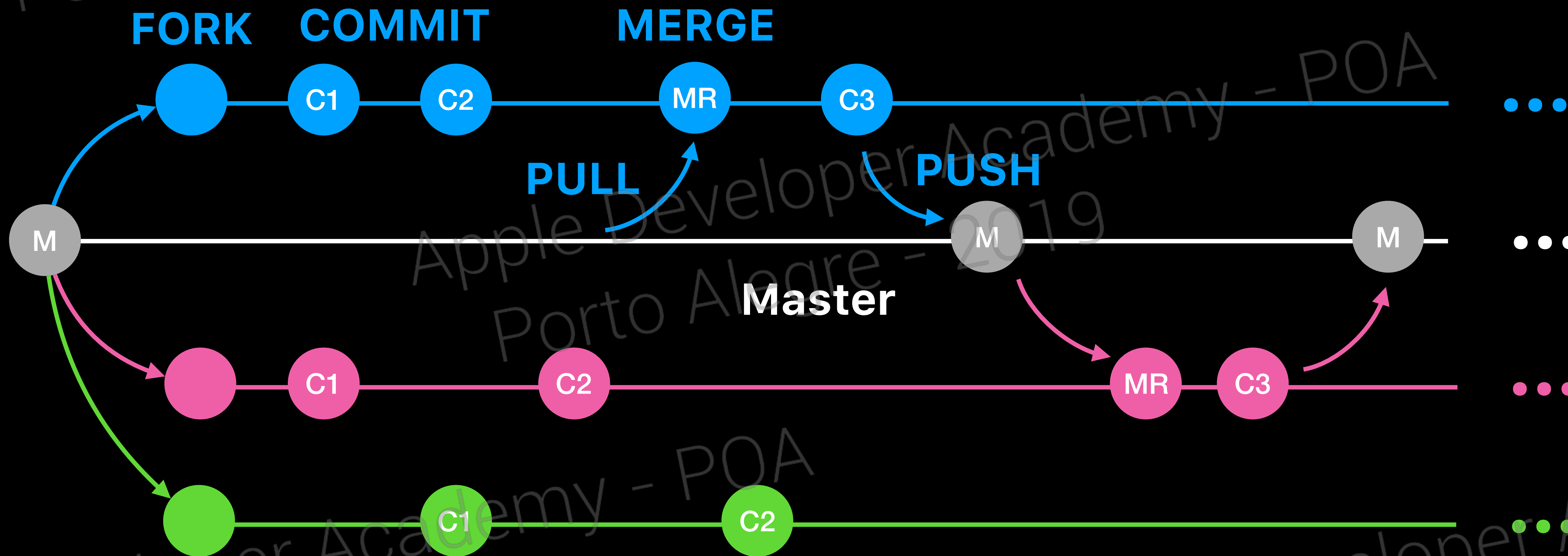
Git

Example

#Academy2019



Development Team



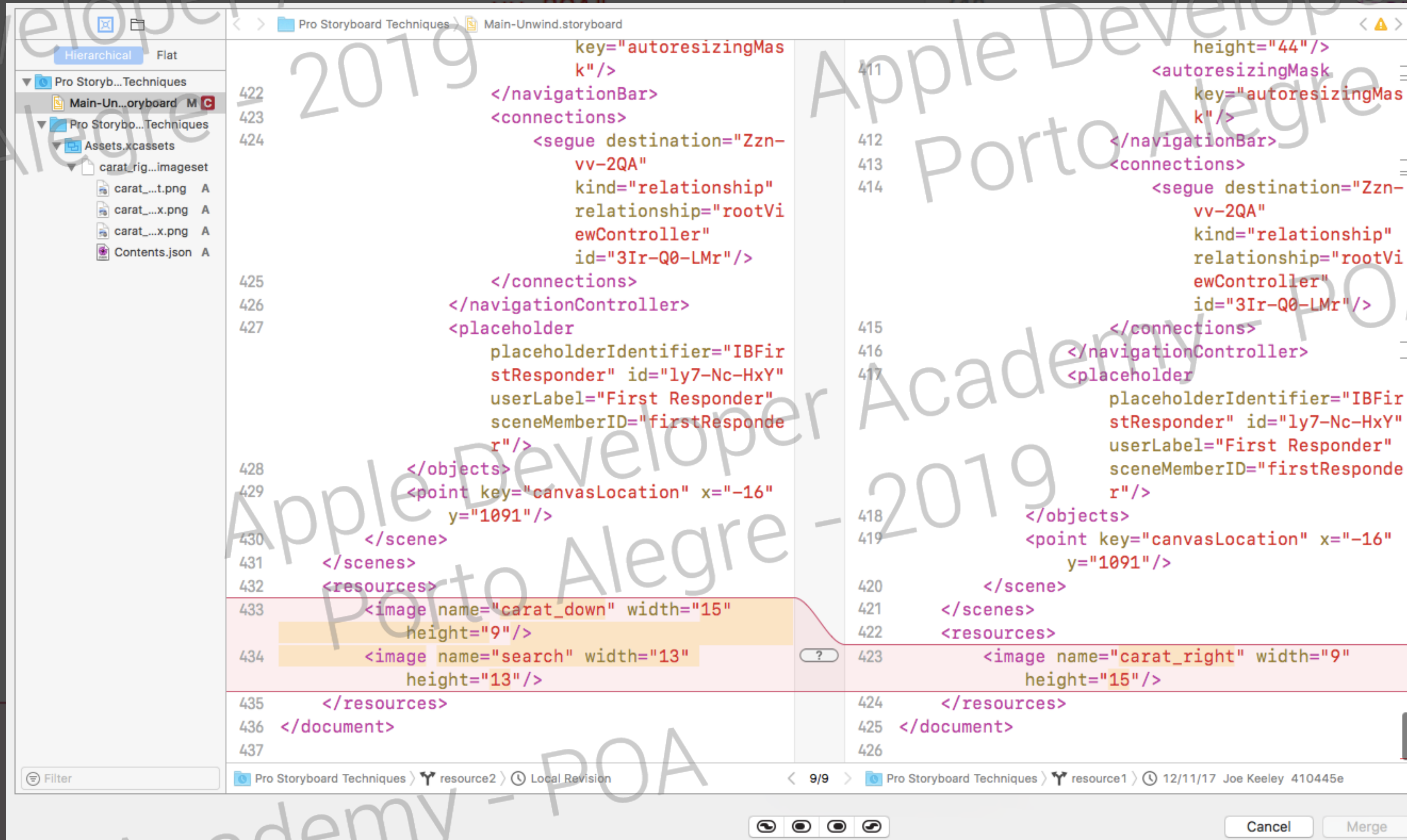
Git



#Academy2019



⚠️ SPLIT YOUR STORYBOARD ⚠️



Xcode

#Academy2019

Multiple Storyboards



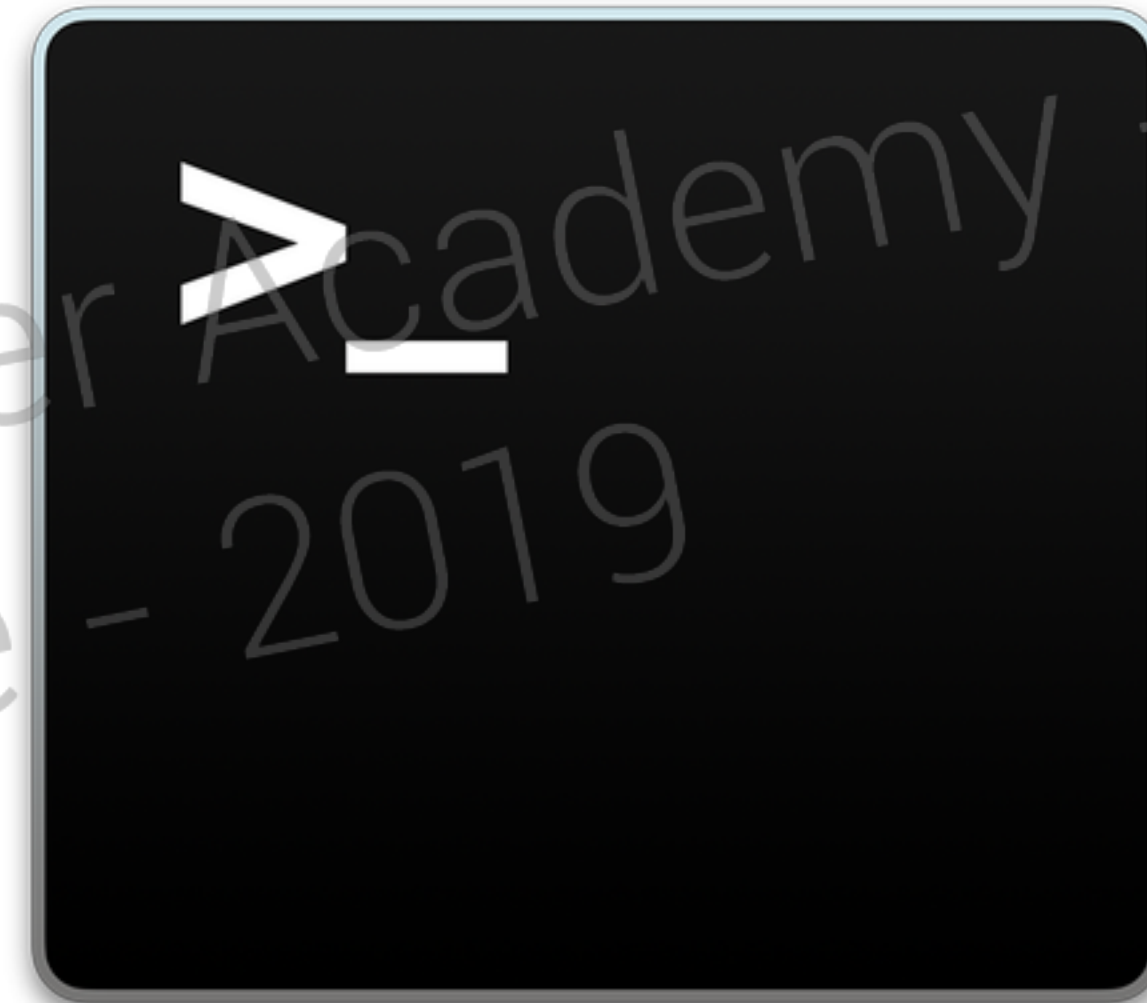
Git

Tools

#Academy2019



SourceTree



Terminal

Git

Merge Conflicts

#Academy2019



Sublime



Atom



Visual Code

Tips that might help you

#Academy2019

1. Use **Git** as your **version control** system
2. If you're not familiar with **terminal**, go for **Sourcetree** apps like
3. Use **MULTIPLE Storyboards** to avoid **merge conflicts**
4. **Commit's message** should be something **useful**, not "asdasd" or "agora vai"...
5. Don't forget to use **.gitignore** since the beginning

Apple Developer Academy | POA

#Academy2019

Version Control

Divide and conquer 🐙

Renan Trévia, Technical Instructor