

Github Flow

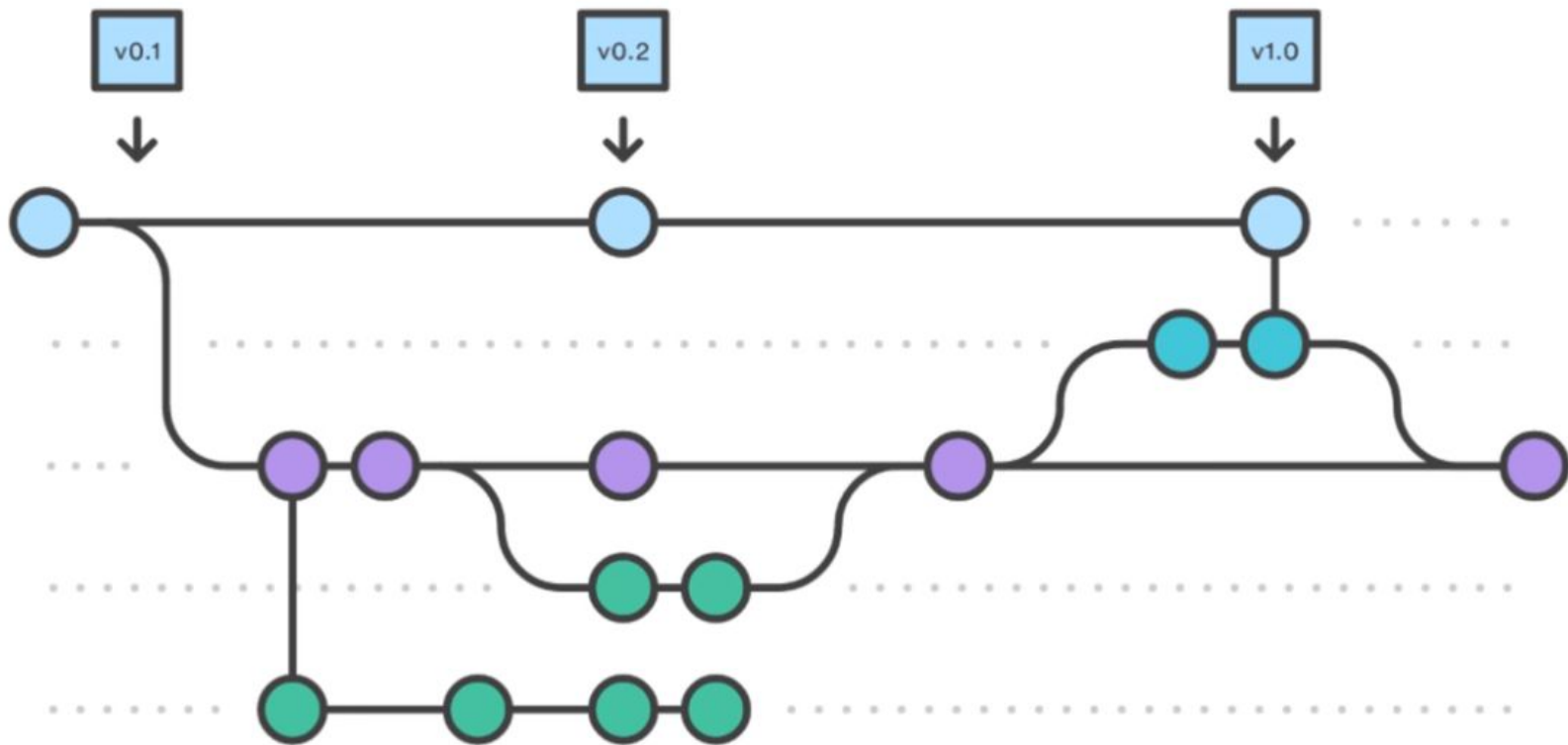
Master

Release

Develop

Feature

Feature



Initial Version



Master Branch (the canonical version on some central repository)

Initial Version



"Clone" or "Pull"

Develop branch (usually stored locally)

Cloned from
Master



Edits:
Staging



Time and Versions



Master Branch (the canonical version on some central repository)

Initial Version



Develop branch (usually stored locally)



Save Edits:
Commit

Include comments



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Commit

Include comments



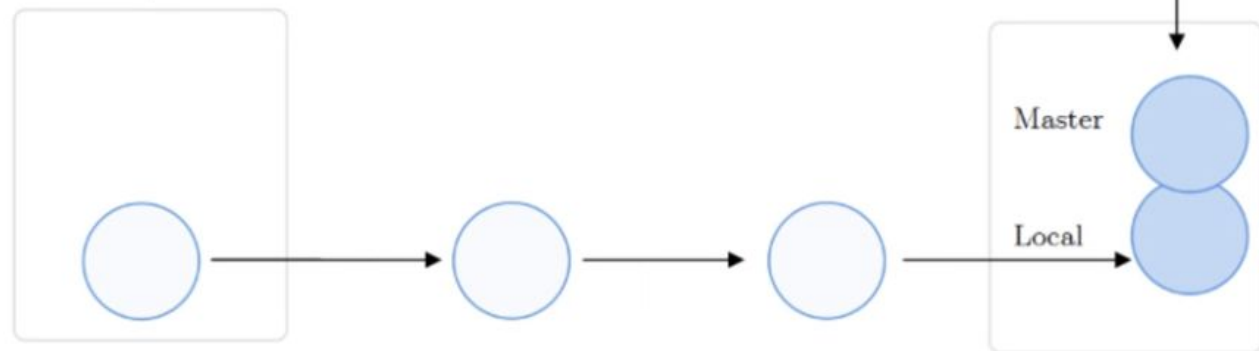
Time and Versions



Master Branch (the canonical version on some central repository)



Develop branch (usually stored locally)



Time and Versions →

Master Branch (the canonical version on some central repository)



Develop branch (usually stored locally)



Time and Versions —————→



Project / Snapshot - Directory of files linked to your project



Head - the current snapshot of your project directory.

Repository - A collection of commits, and branches and tags to identify commits

Init - Initialize a repository

Clone - Copy a repository

Stage - as you change the project directory, you are staging edits

Commit - a set of stages/changes to the project (edits, additions, deletions), with comments.

Pull and Merge - retrieving the canonical version of the project and combining it with your local version.

The step is usually required before you are able to Push

Push - updating the canonical version of the project with your local branch.

Tags / Release Version - extra commentary about this particular version.

Sources :

<https://www.youtube.com/watch?v=KjLycV1IWqc>