Developing Faster with Git

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https://emibloque.me

I've been you

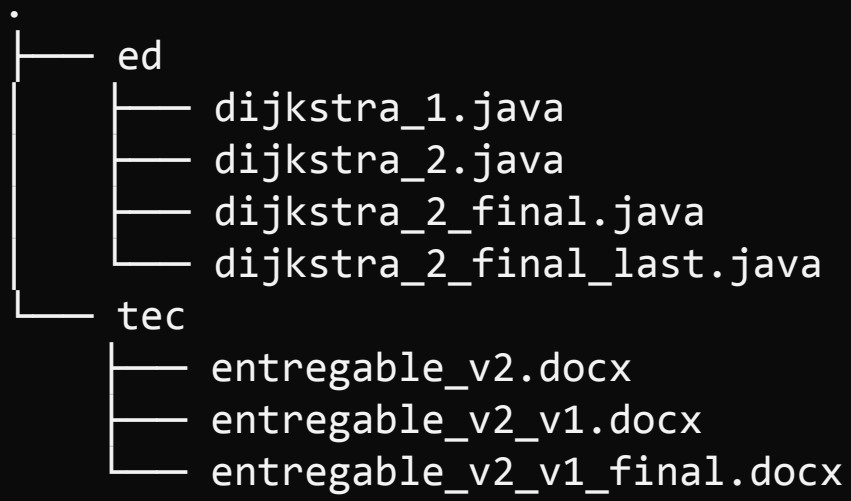
Your best friend

The one and only

The only one you trust

cruzer
micro
4 GB

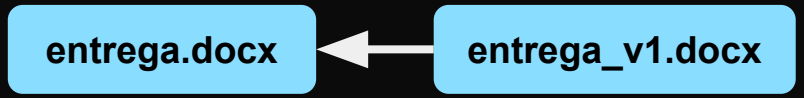
I know what you hide


.
ed
dijkstra_1.java
dijkstra_2.java
dijkstra_2_final.java
dijkstra_2_final_last.java
tec
entregable_v2.docx
entregable_v2_v1.docx
entregable_v2_v1_final.docx

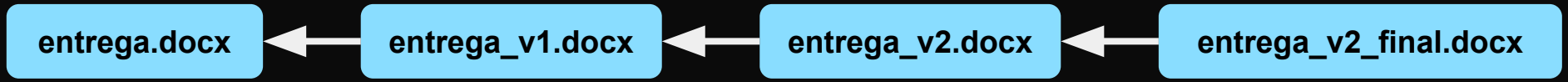
Version Control System

Let's see ...

entrega.docx


entrega.docx
entrega_v1.docx

entrega.docx
entrega_v1.docx
entrega_v2.docx


entrega.docx
entrega_v1.docx
entrega_v2.docx
entrega_v2_final.docx

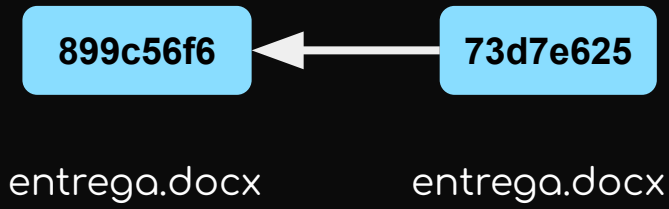
Commits

Commits

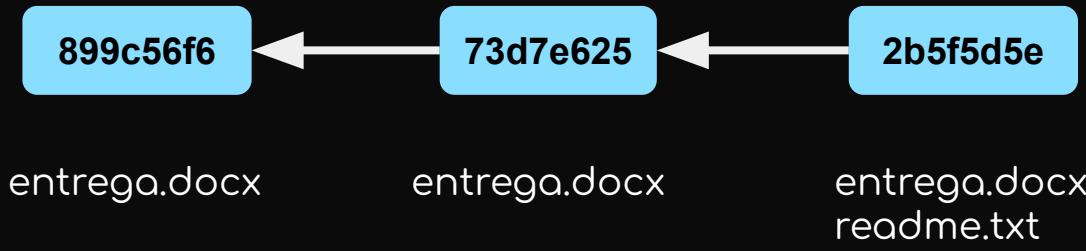
899c56f6

entrega.docx

Commits



Commits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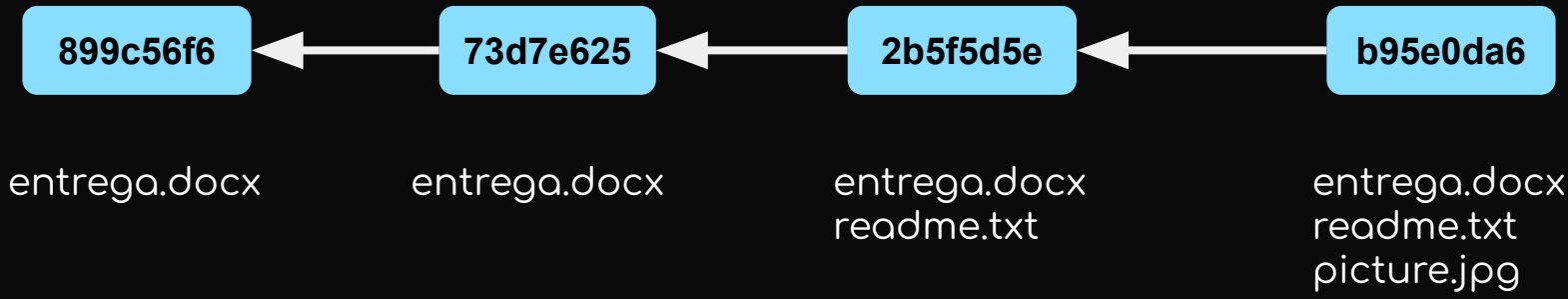
73d7e625
2b5f5d5e
entrega.docx
entrega.docx
entrega.docx
readme.txt

Commits


899c56f6
73d7e625
2b5f5d5e
b95e0da6
entrega.docx
entrega.docx
entrega.docx
readme.txt
entrega.docx
readme.txt
picture.jpg

Process

Working

Staged

Committed

Working	Staged	Committed
entrega.docx		

Working	Staged	Committed
	entrega.docx	

Working	Staged	Committed
		entrega.docx

Working	Staged	Committed
entrega.docx readme.txt picture.jpg		entrega.docx readme.txt picture.jpg

Working

Staged

entrega.docx
readme.txt
picture.jpg

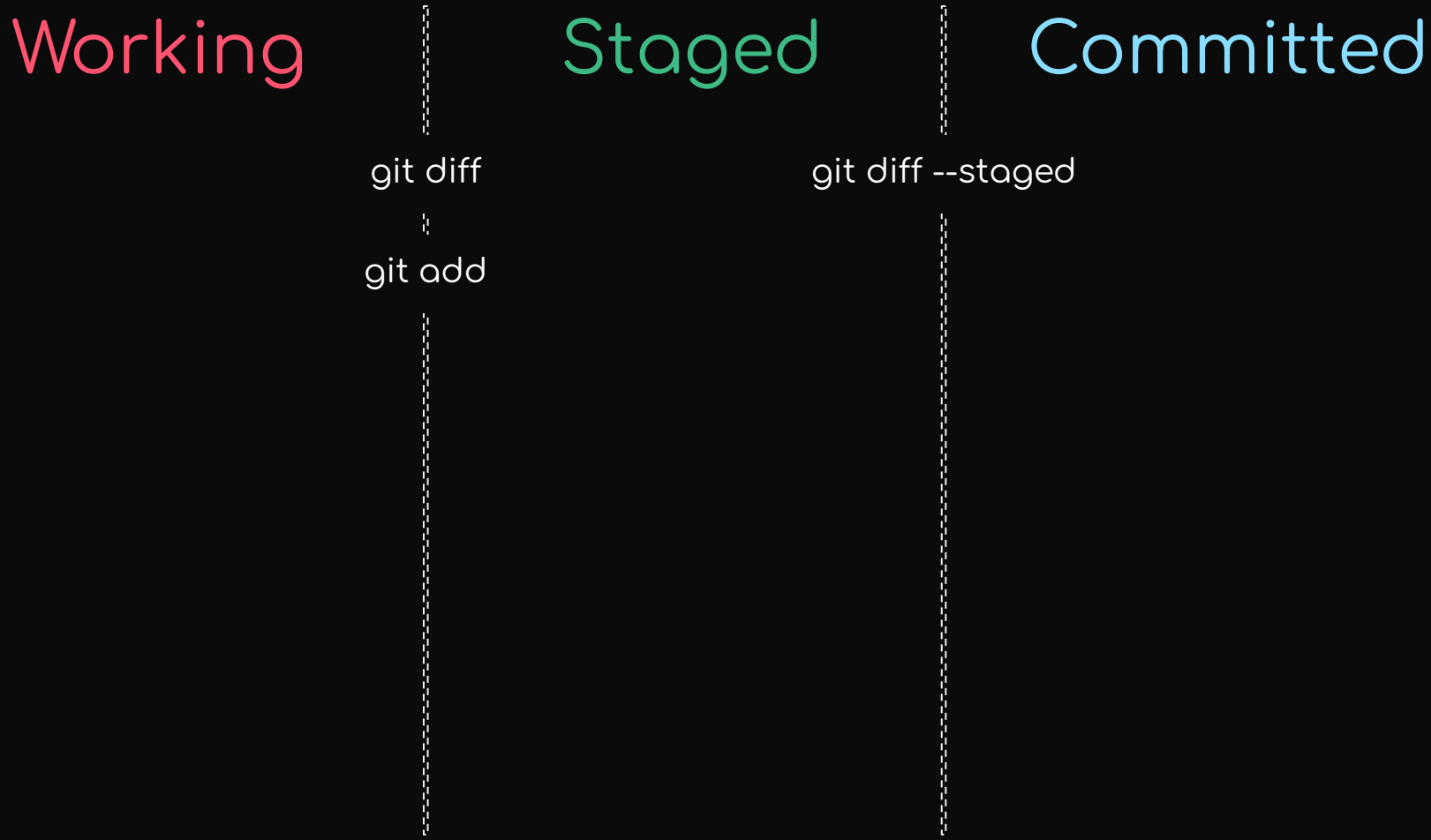
Committed

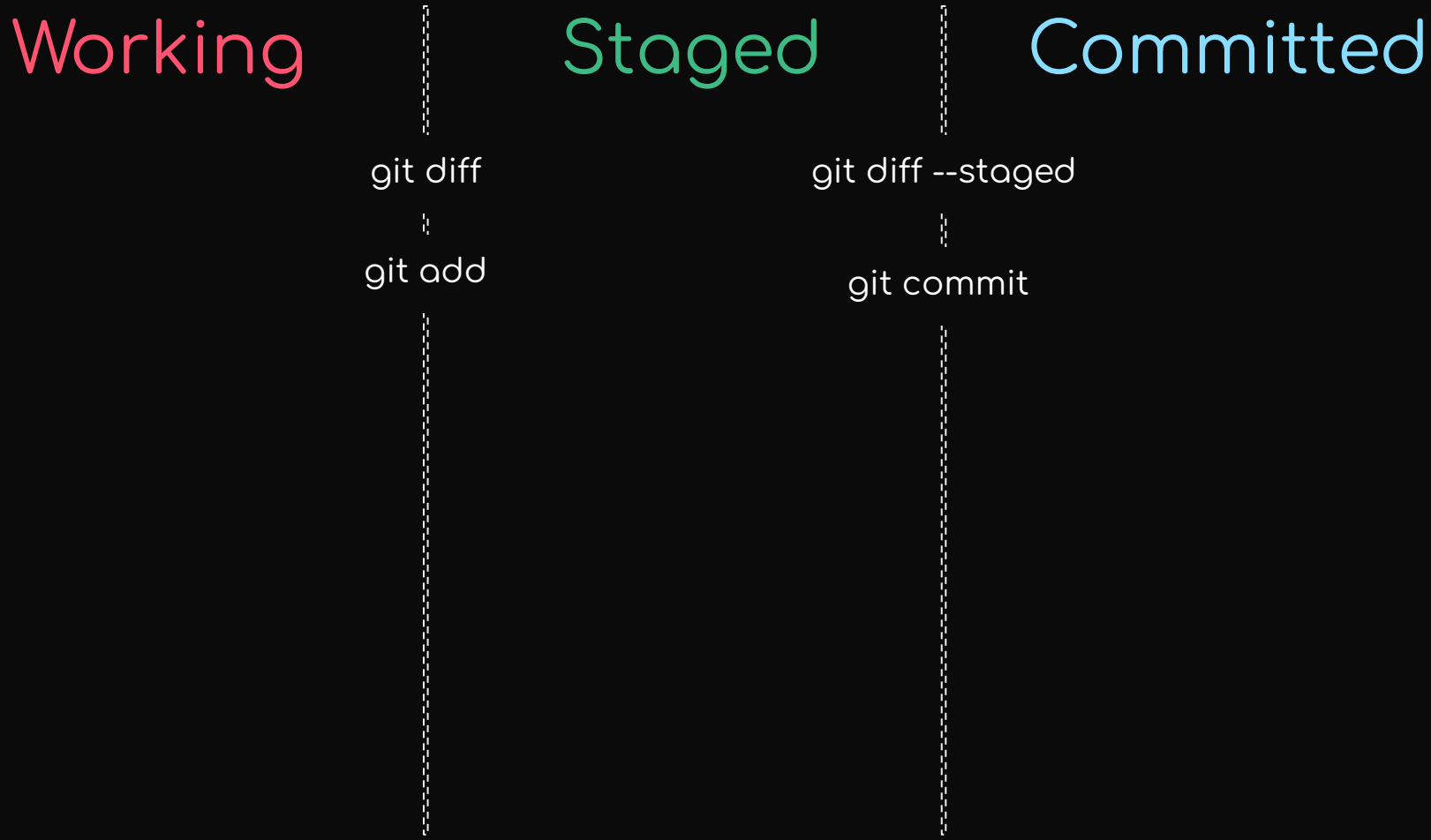
entrega.docx
readme.txt
picture.jpg

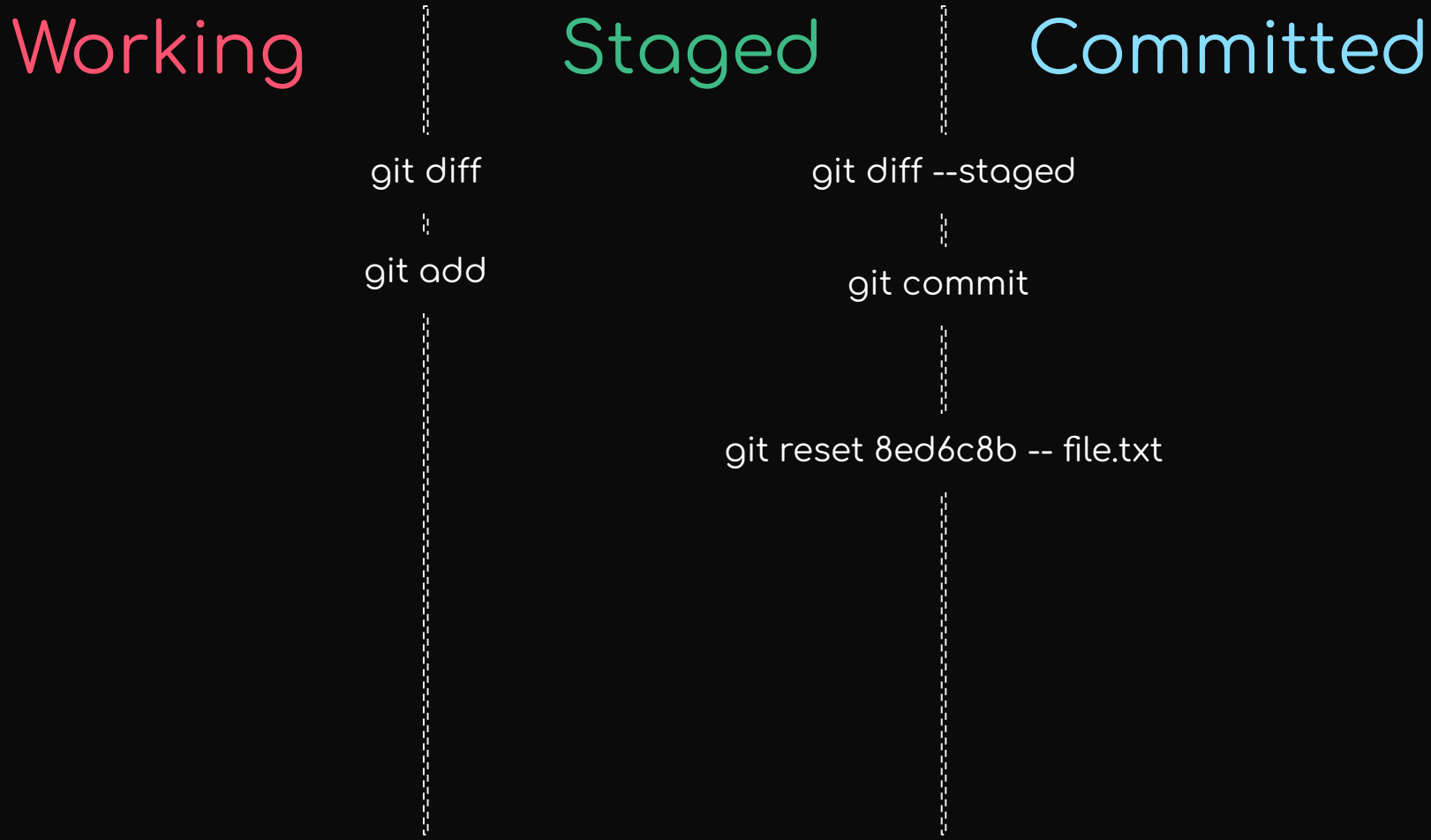
Basics

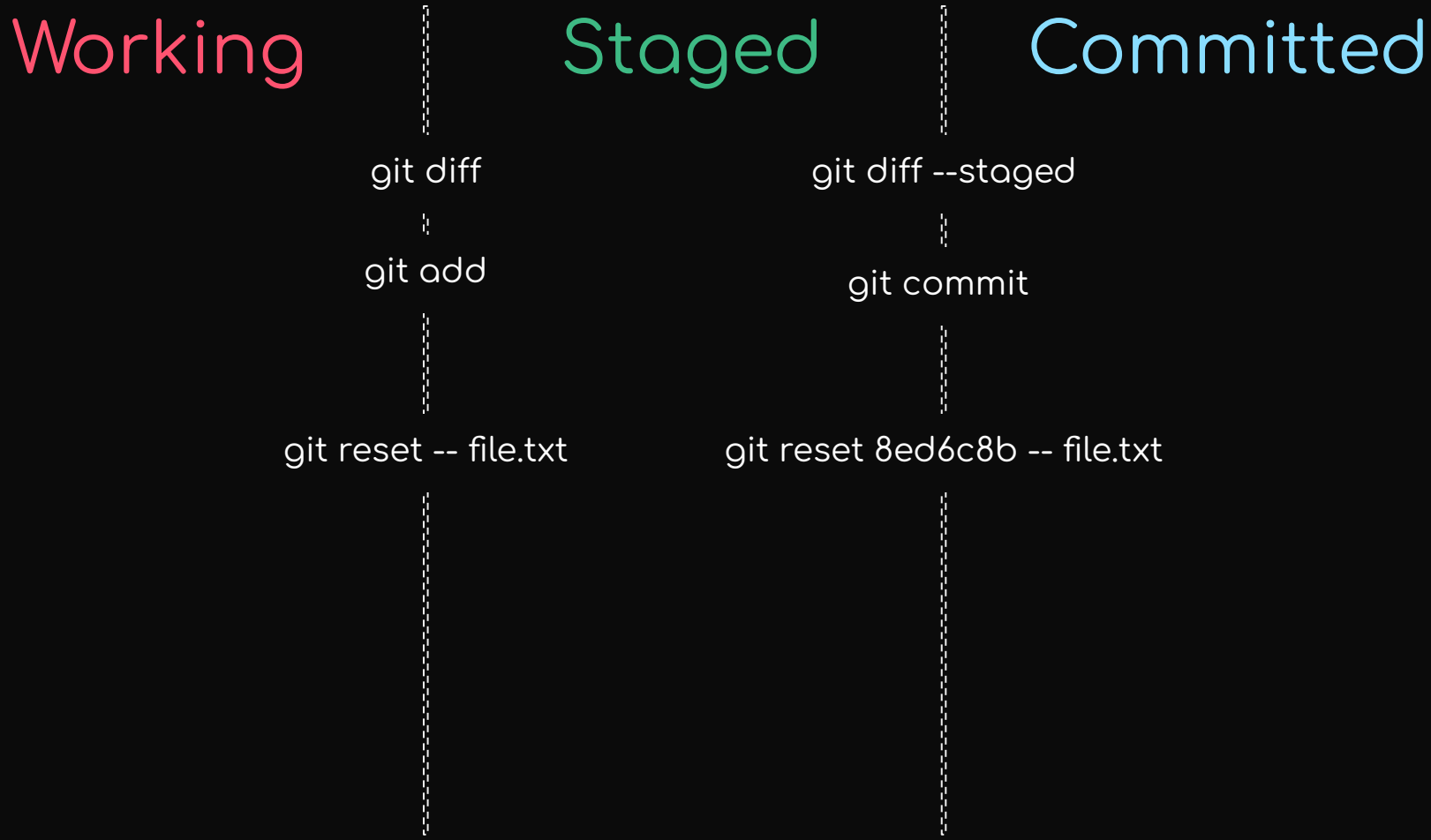
Working
Staged
Committed
git diff

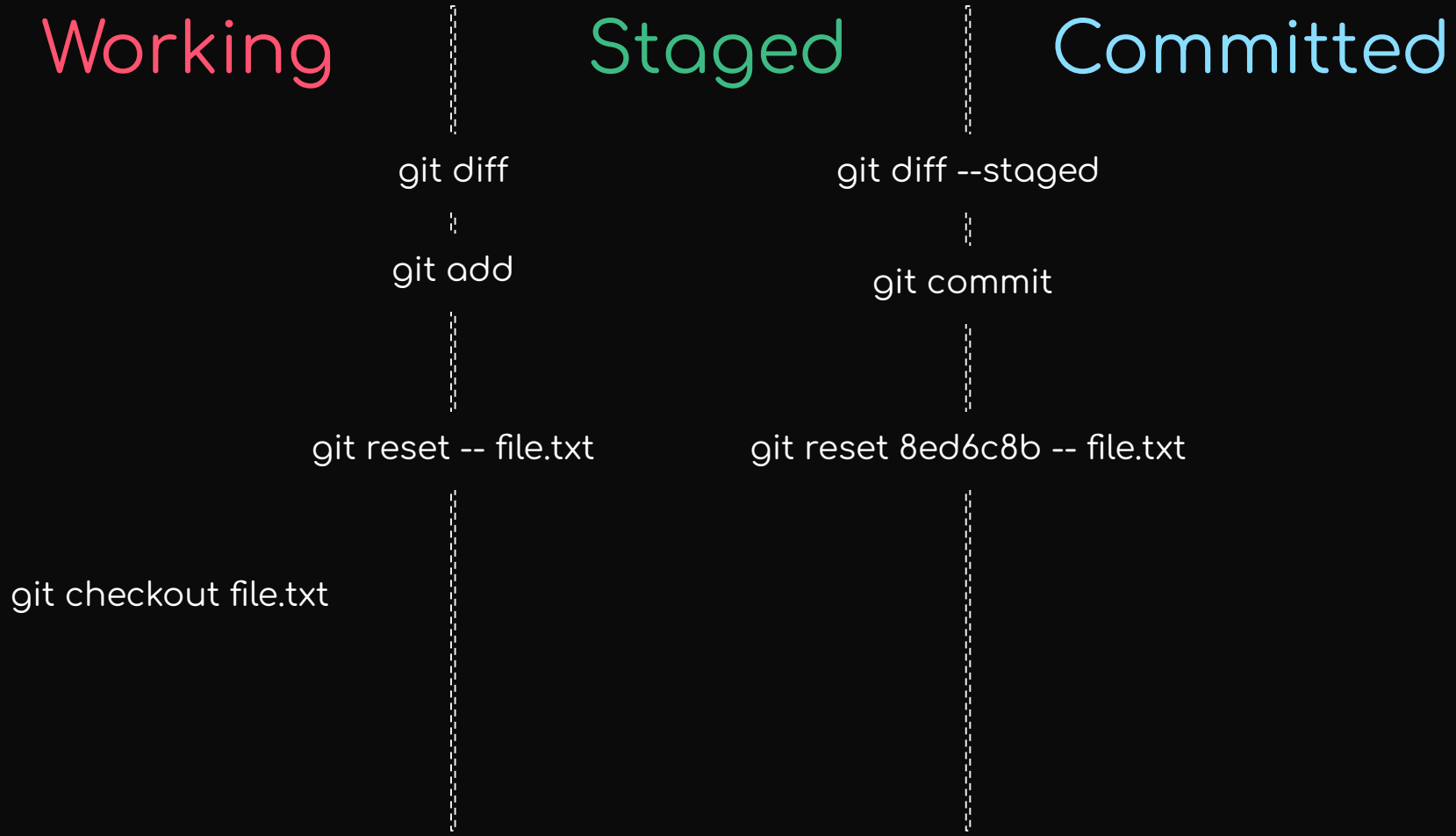
Working
Staged
Committed
git diff
git diff --staged


Working
Staged
Committed
git diff
git diff --staged
git add


Working
Staged
Committed
git diff
git add
git diff --staged
git commit

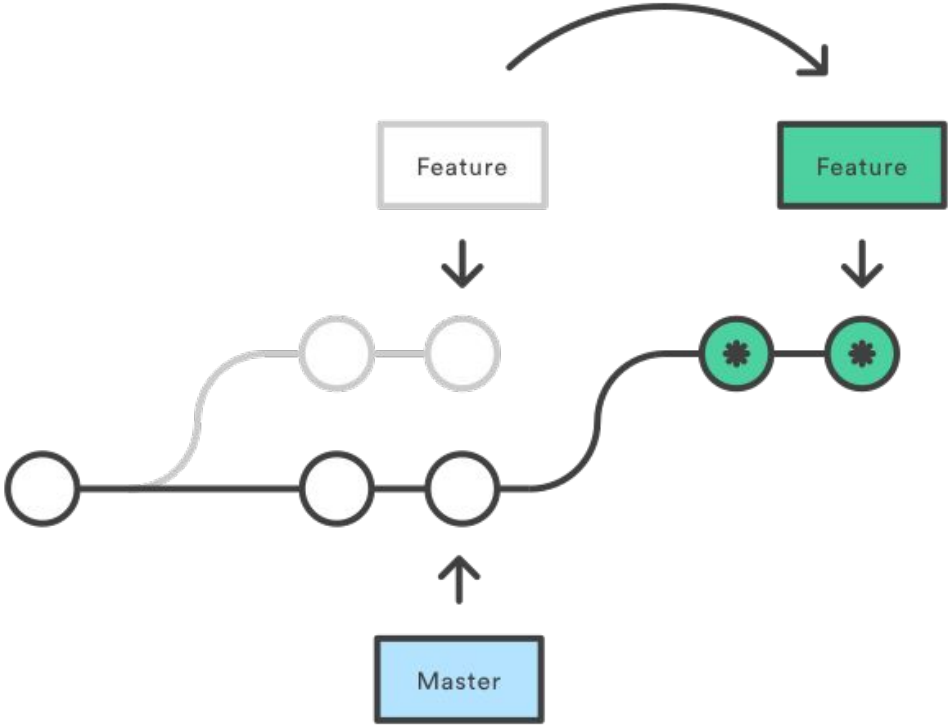

Working
Staged
Committed
git diff
git add
git diff --staged
git commit
git reset 8ed6c8b -- file.txt


Working
Staged
Committed
git diff
git diff --staged
git add
git commit
git reset -- file.txt
git reset 8ed6c8b -- file.txt

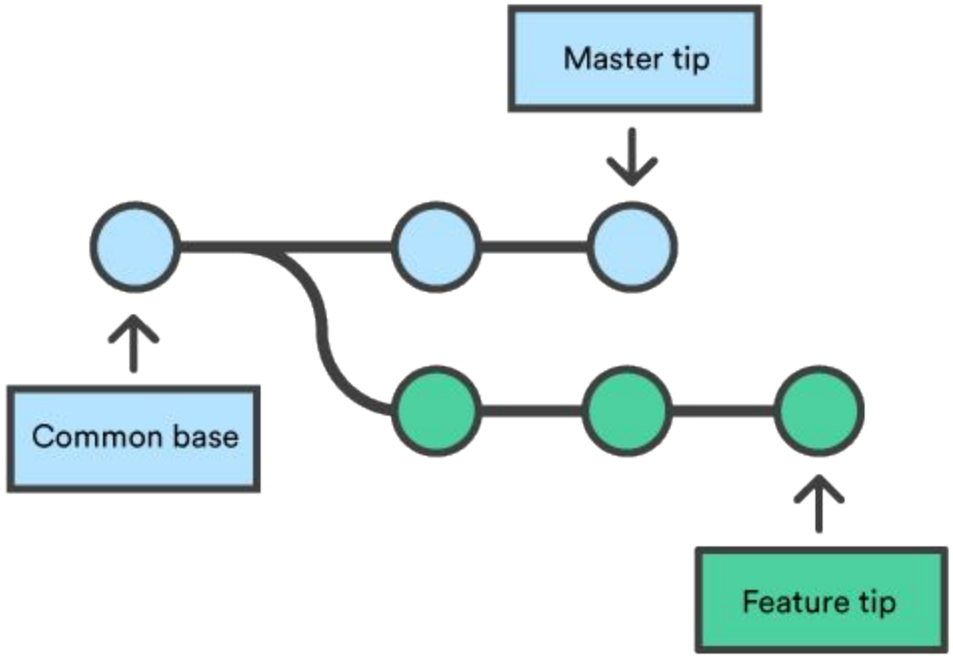

Working
Staged
Committed
git diff
git diff --staged
git add
git commit
git reset -- file.txt
git reset 8ed6c8b -- file.txt
git checkout file.txt

Branches

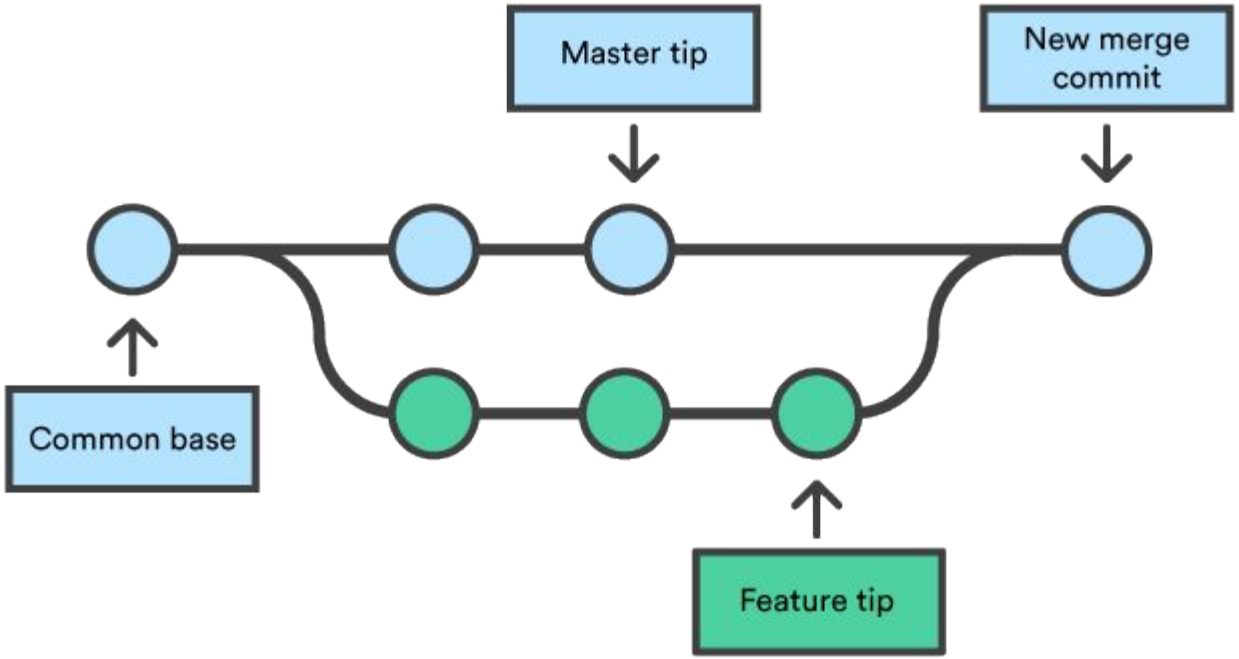
Rebase



Merge



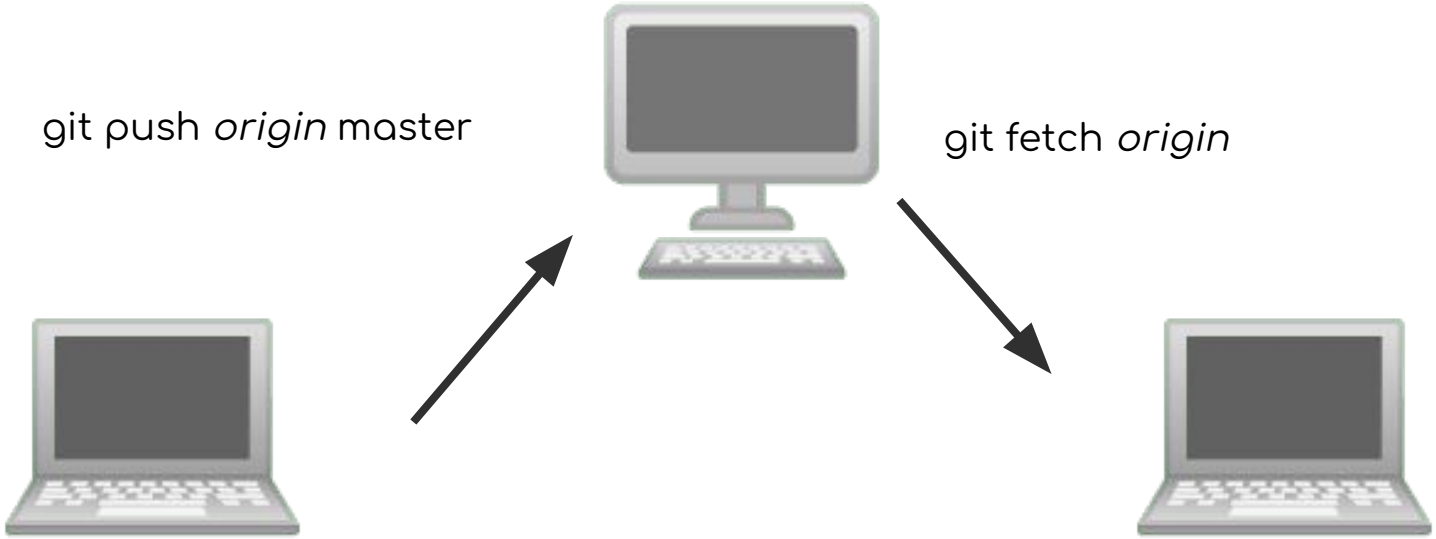
Merge



Tags

Collaborating

git push *teammate* master


git push *origin* master
git fetch *origin*

GitHub

Real case

Branching strategies

https://guides.github.com/introduction/flow/

Advanced

Thanks!

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