



KOSS TASK ROUND 2

By Yash Garg
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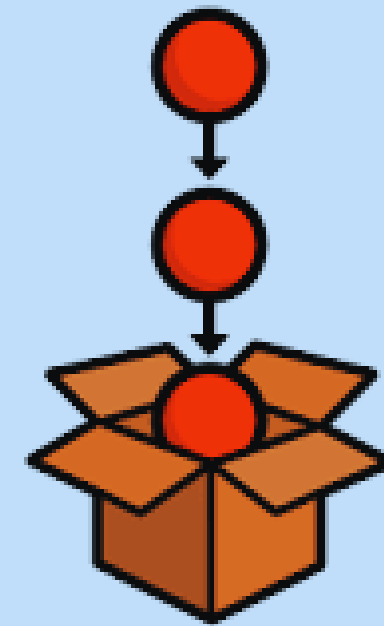
SOME CONCEPTS OF GITHUB

- Git Stash
- Git Bisect
- Git Reflog
- Git diff
- Git switch
- Git rebase
- Git cherry-pick

GIT STASH

WHAT IS GIT STASH AND WHY DO WE NEED IT?

Git stash is a quick way to keep a draft of our work while we work on some other things in the meantime.



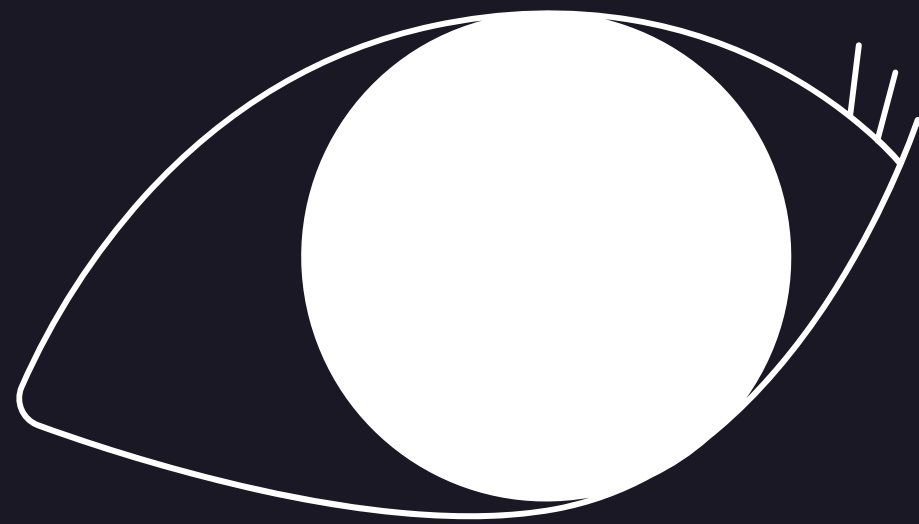
DIFFERENT SUBCOMMANDS OF GIT STASH WE ARE LEARNING TODAY

- Git Stash save
- Git stash list
- Git stash apply
- Git drop
- Git clear

DOCUMENTATION:

You can access the documentation by going to this site:

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

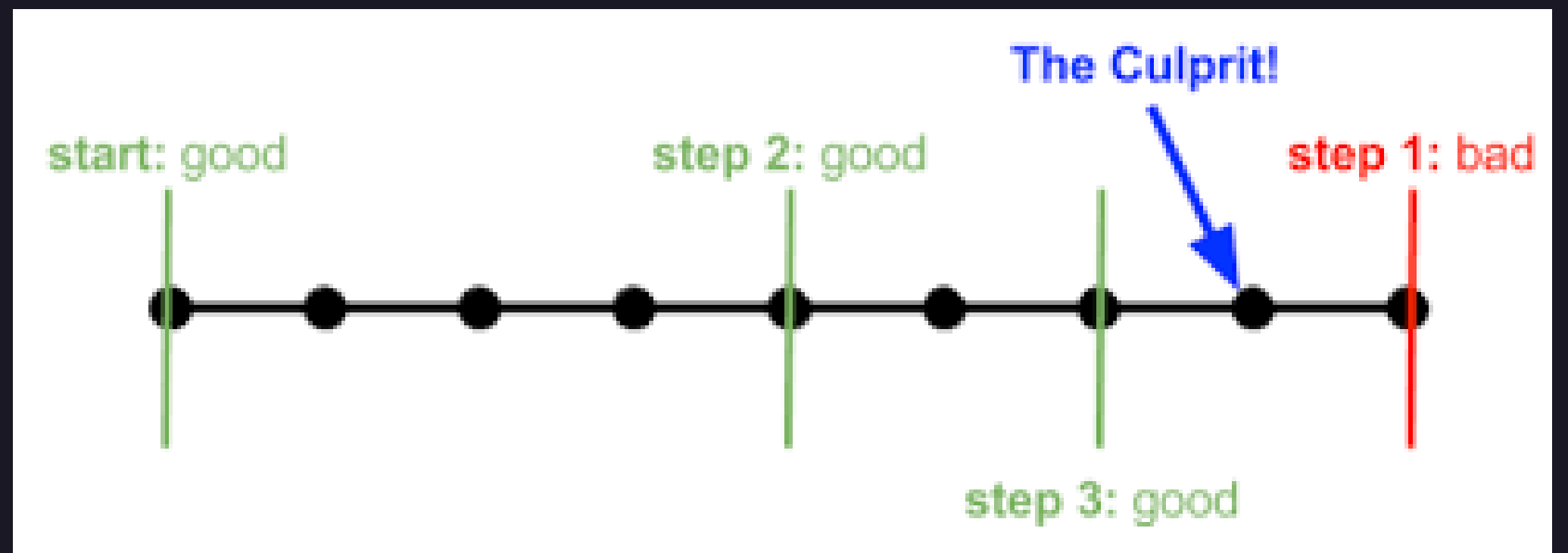


TIME FOR A LIVE DEMO!

GIT BISECT

WHAT IS GIT BISECT AND WHY DO WE NEED IT?

Git Bisect is a way to pinpoint that in which commit did bug occur from a series of commits.



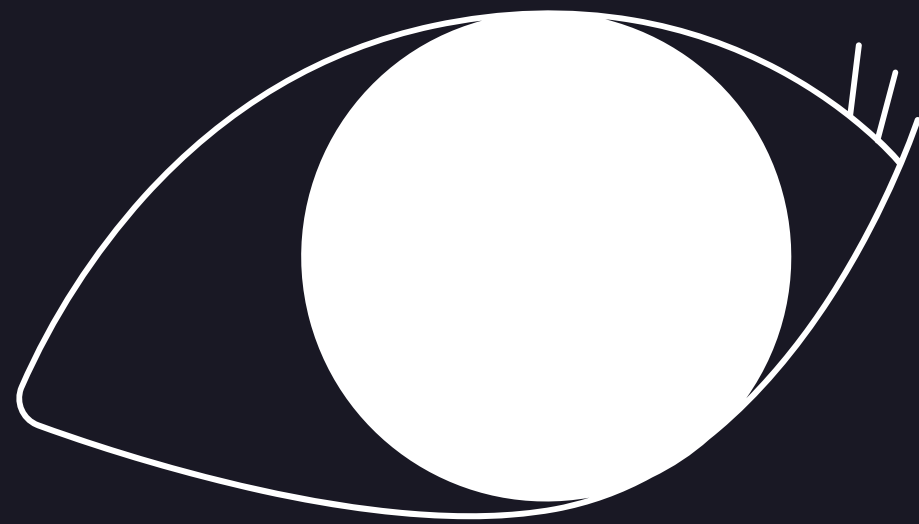
DIFFERENT SUBCOMMANDS OF GIT BISECT WE ARE LEARNING TODAY

- Git Bisect start
- Git bisect good
- Git bisect bad
- Git bisect reset

DOCUMENTATION:

You can access the documentation by going to this site:

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

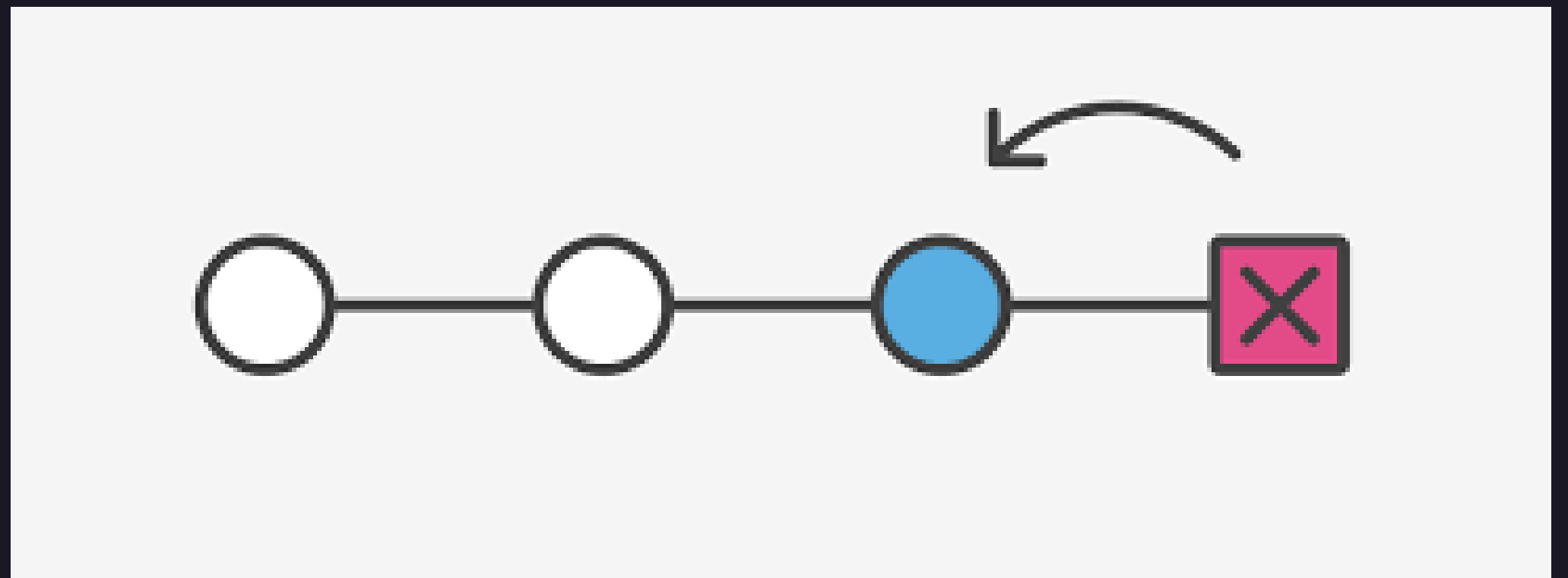


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GIT REFLOG

WHAT IS GIT REFLOG AND WHY DO WE NEED IT?

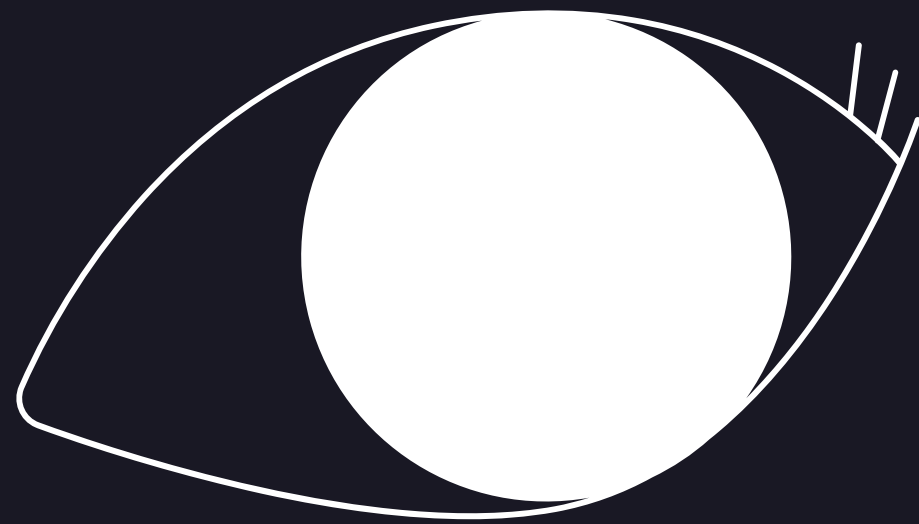
Git reflog shows all changes made in the repository at local perspective. It shows entry from last 90 days.



DOCUMENTATION:

You can access the documentation by going to this site:

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

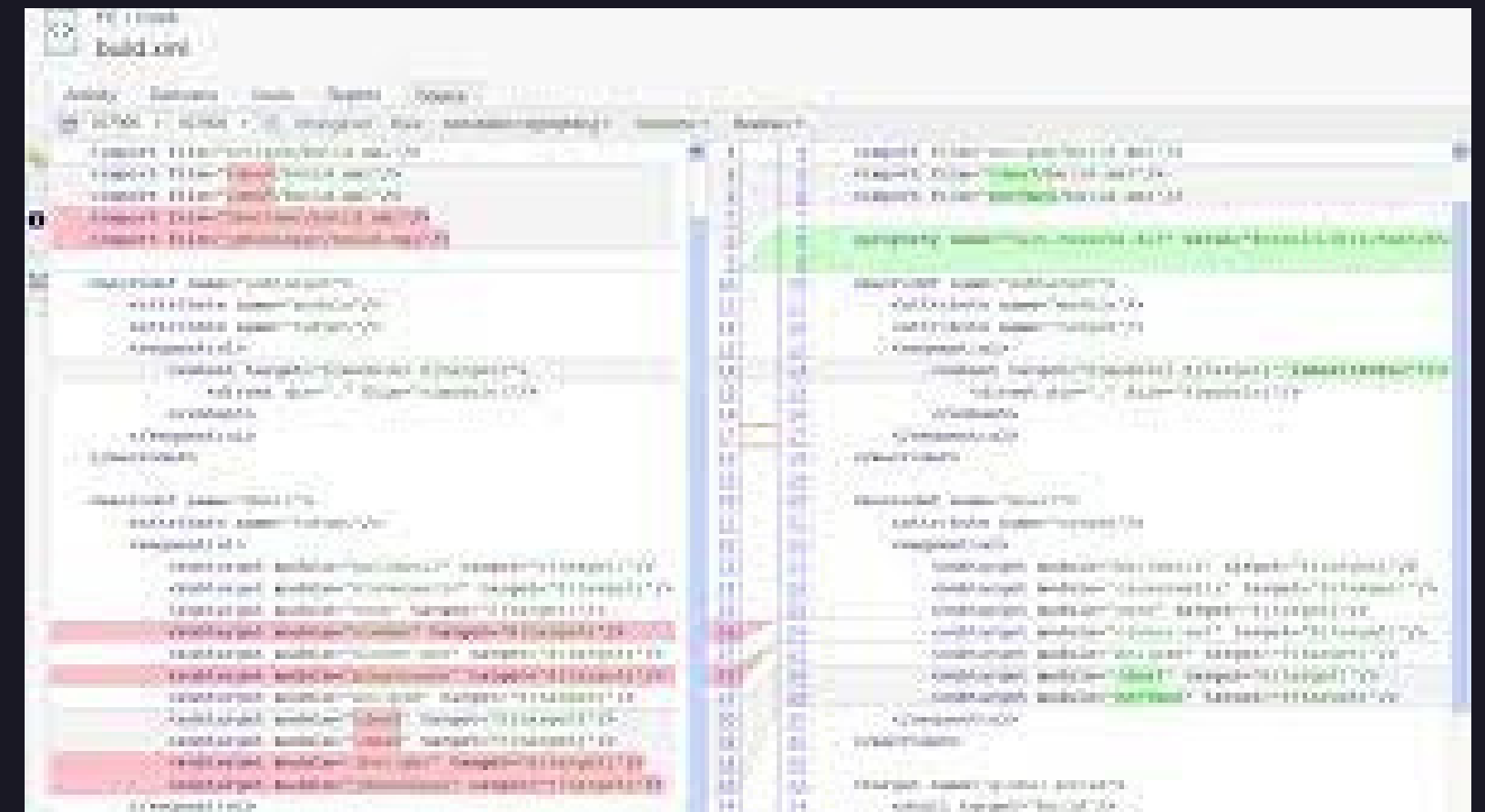


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GIT DIFF

WHAT IS GIT DIFF AND WHY DO WE NEED IT?

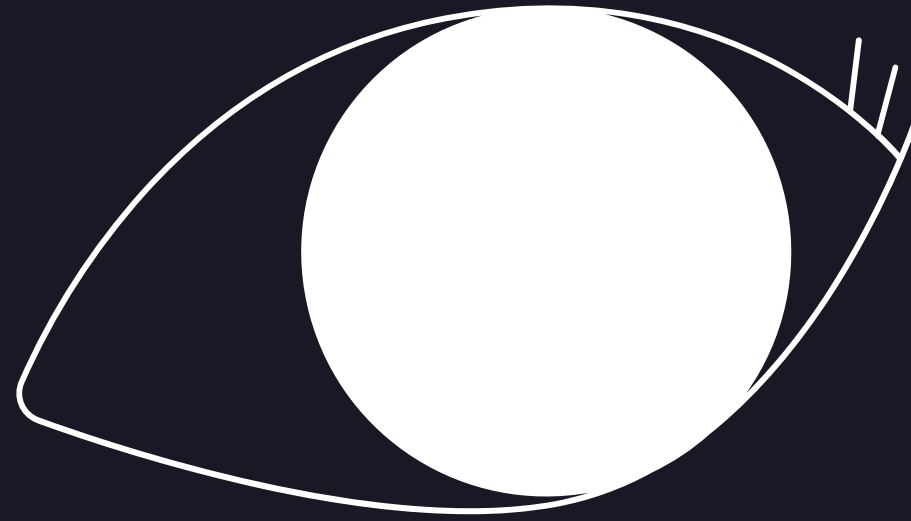
Git diff shows all the difference made in files as compared to the last commit.



DOCUMENTATION:

You can access the documentation by going to this site:

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

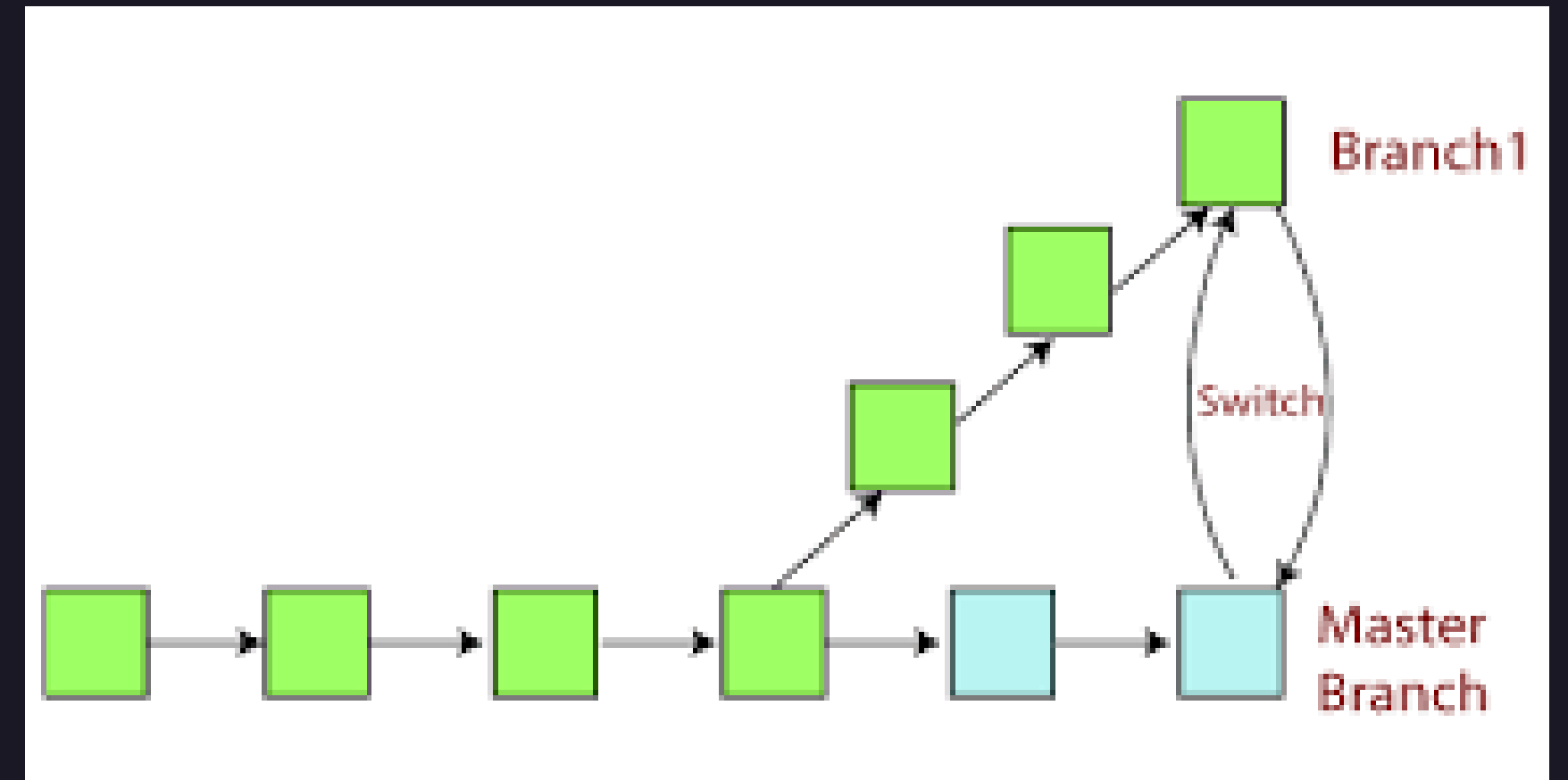


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GIT SWITCH

WHAT IS GIT SWITCH AND WHY DO WE NEED IT?

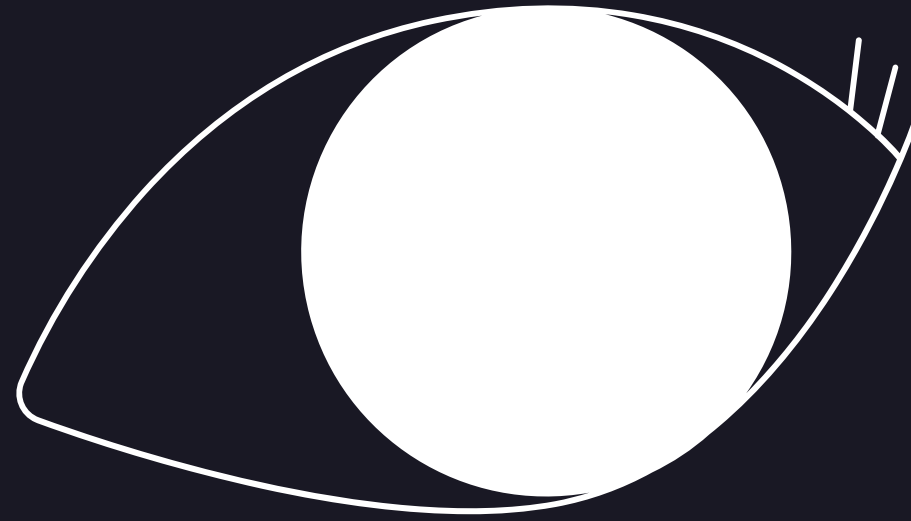
Git Swtitch changes the current working branch.



DOCUMENTATION:

You can access the documentation by going to this site:

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

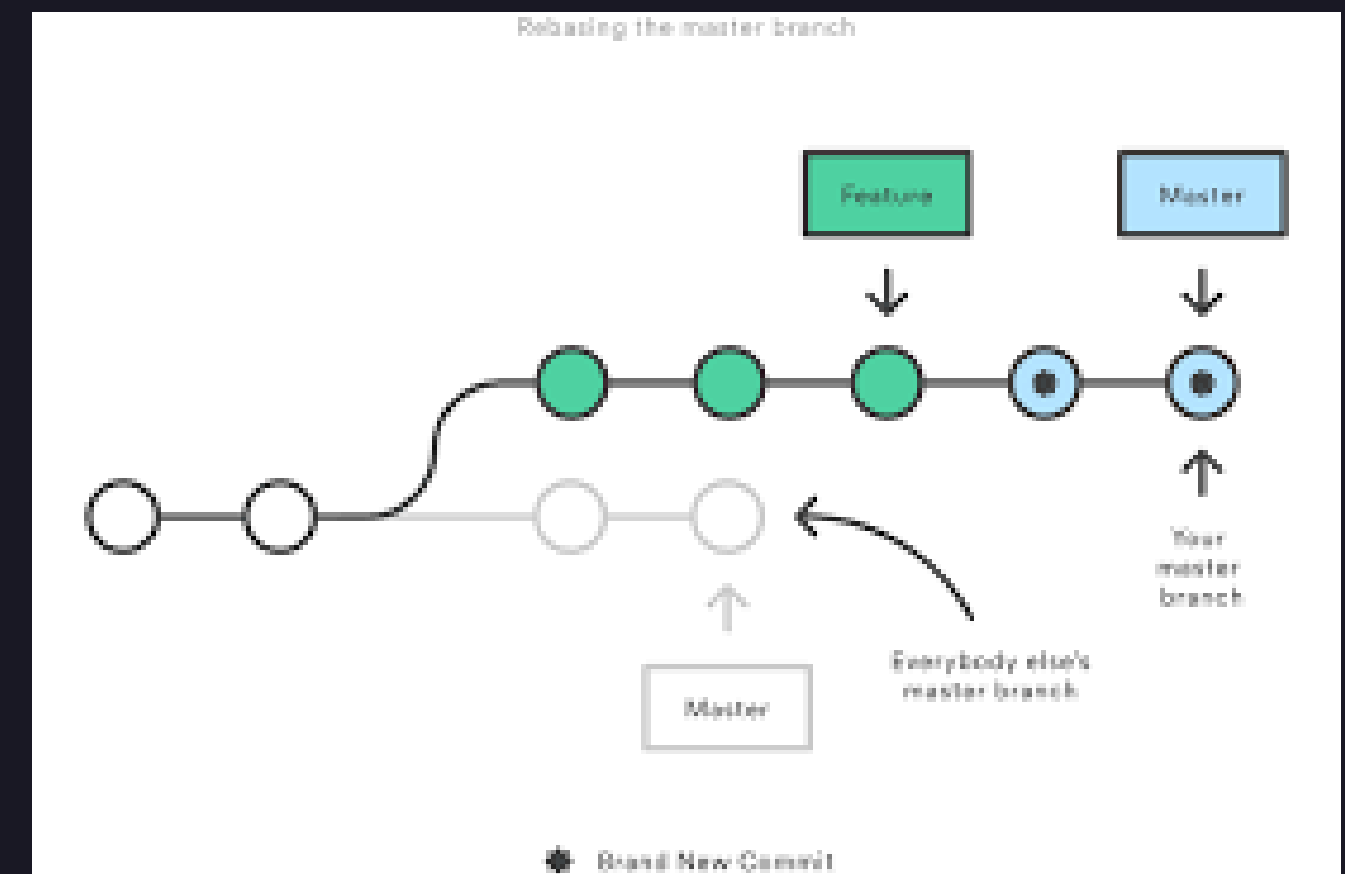


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GIT REBASE

WHAT IS GIT REBASE AND WHY DO WE NEED IT?

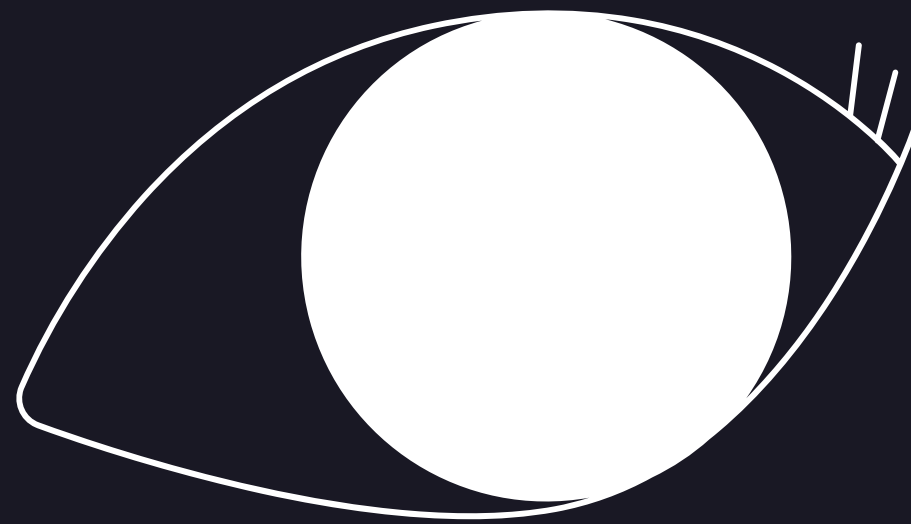
Git Rebase basically merges 2 branches and changes the history of your repository.



DOCUMENTATION:

You can access the documentation by going to this site:

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

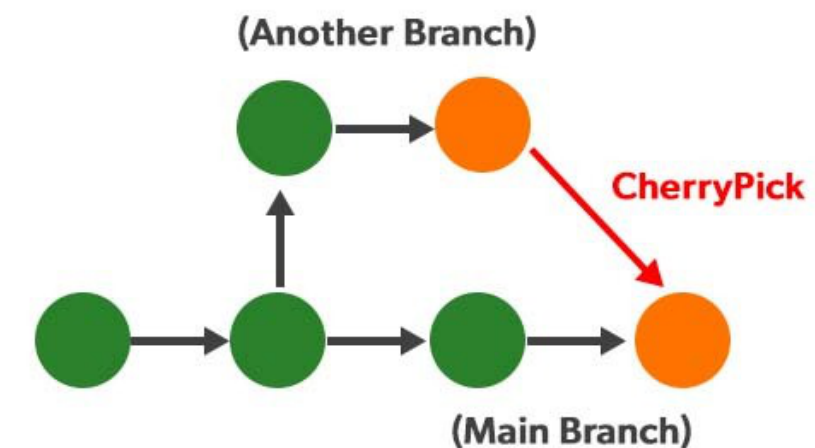


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GIT CHERRY-PICK

WHAT IS GIT CHERRY-PICK AND WHY DO WE NEED IT?

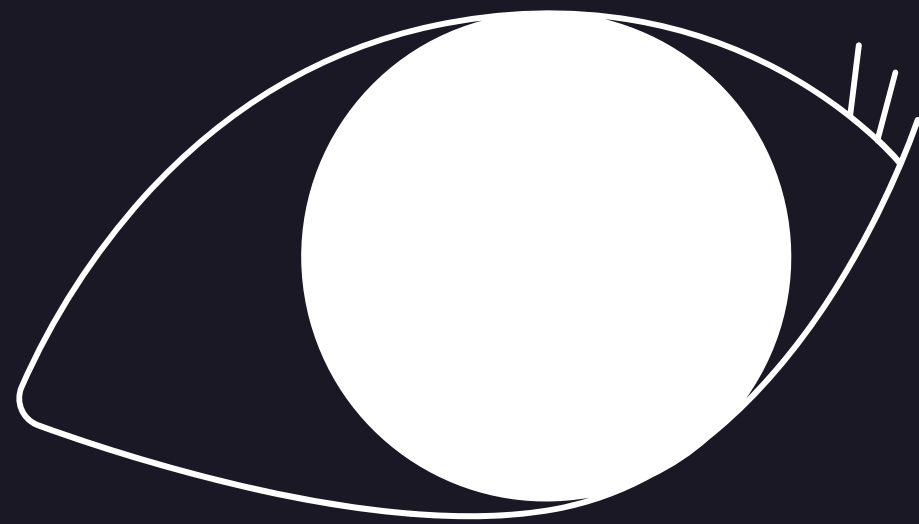
Git cherry-pick is used to bring one or more commits from another branch to the main branch without merging the whole branch.



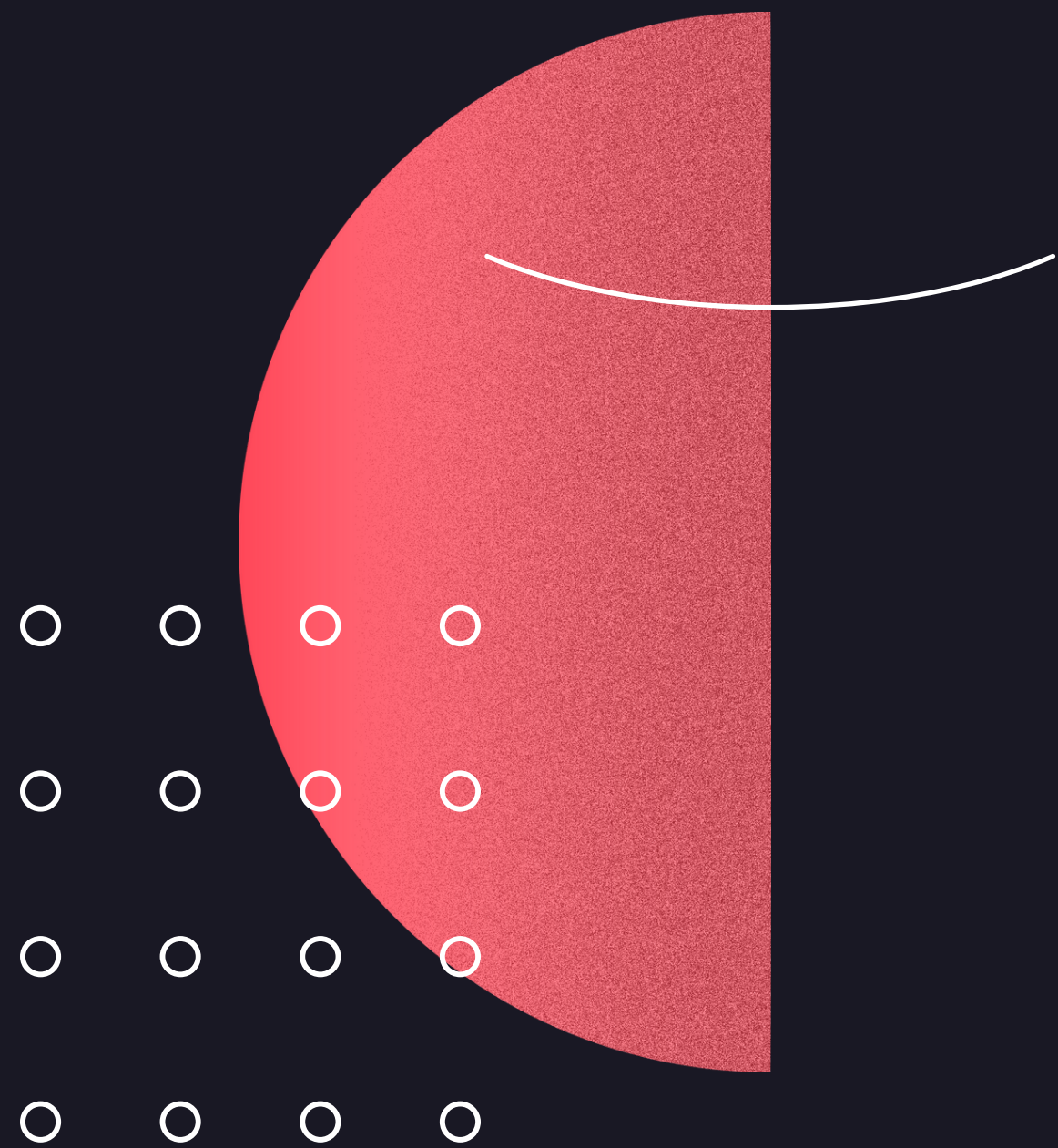
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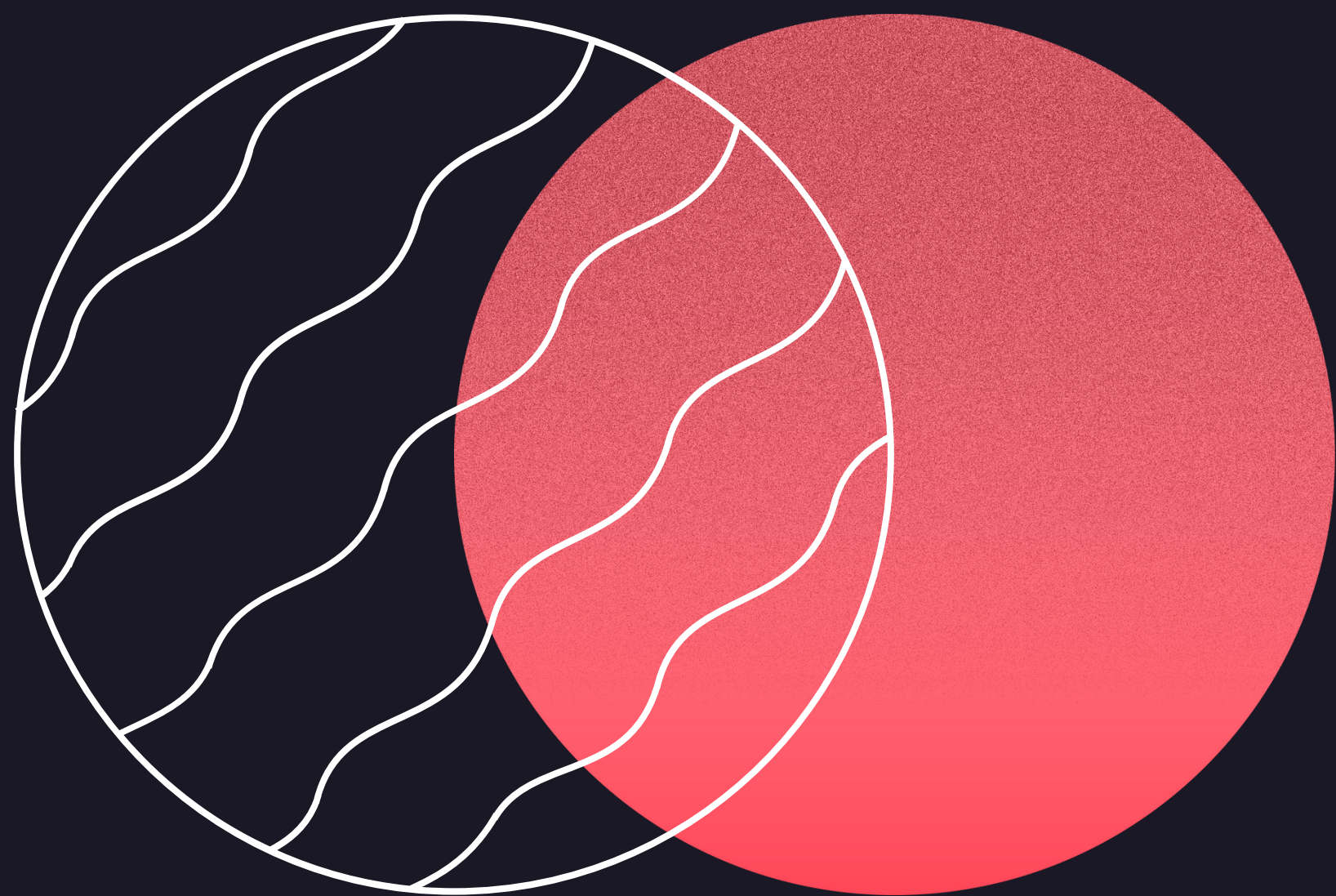
<https://git-scm.com/docs/git-cherry-pick>



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**ANY
QUESTIONS?**



Thanks a
Lot