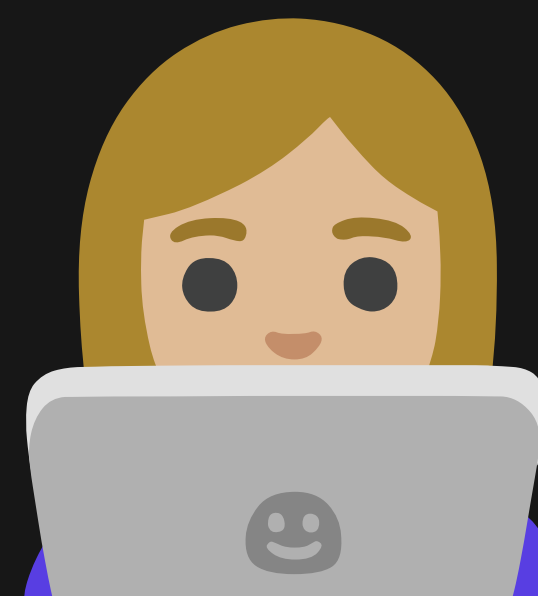
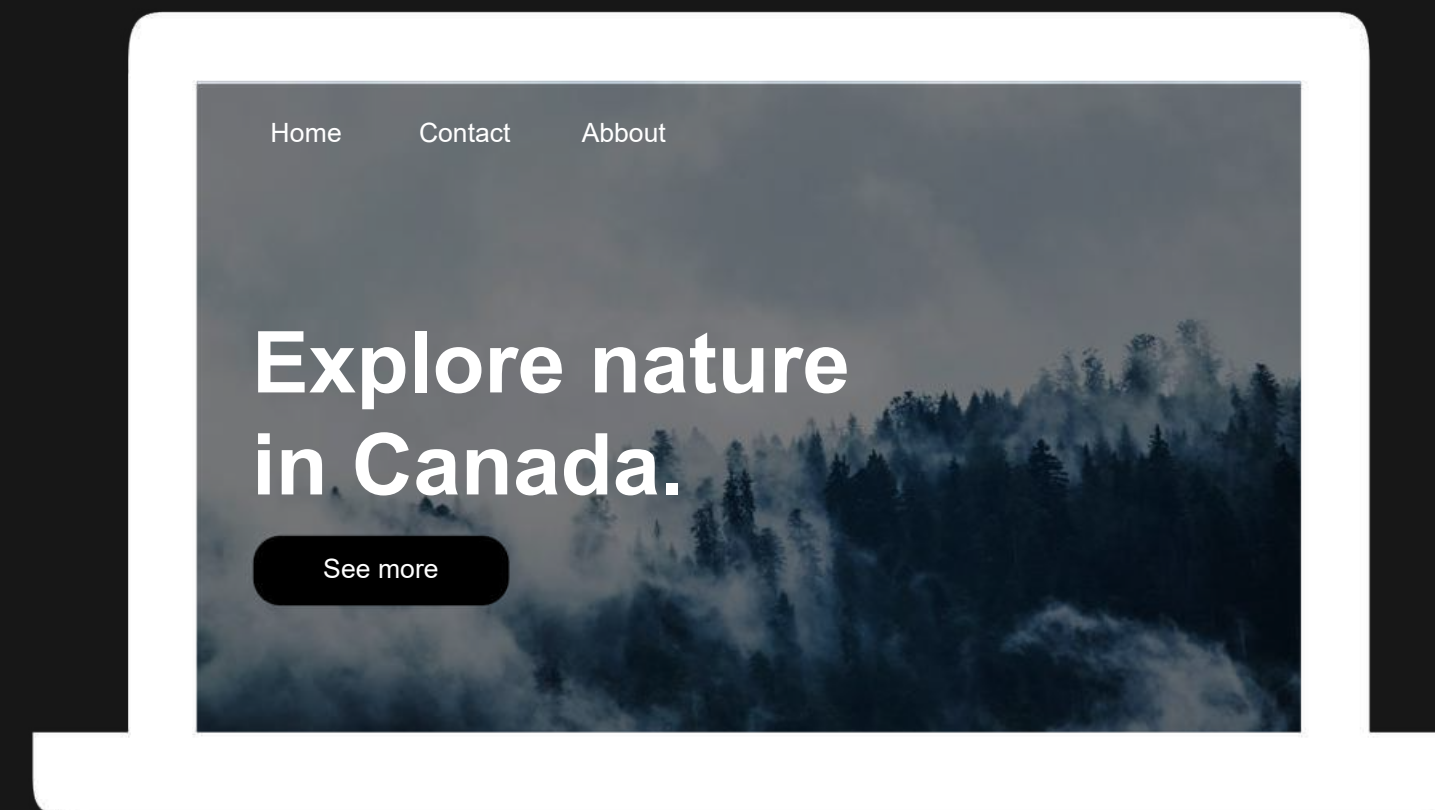


AI Code Center



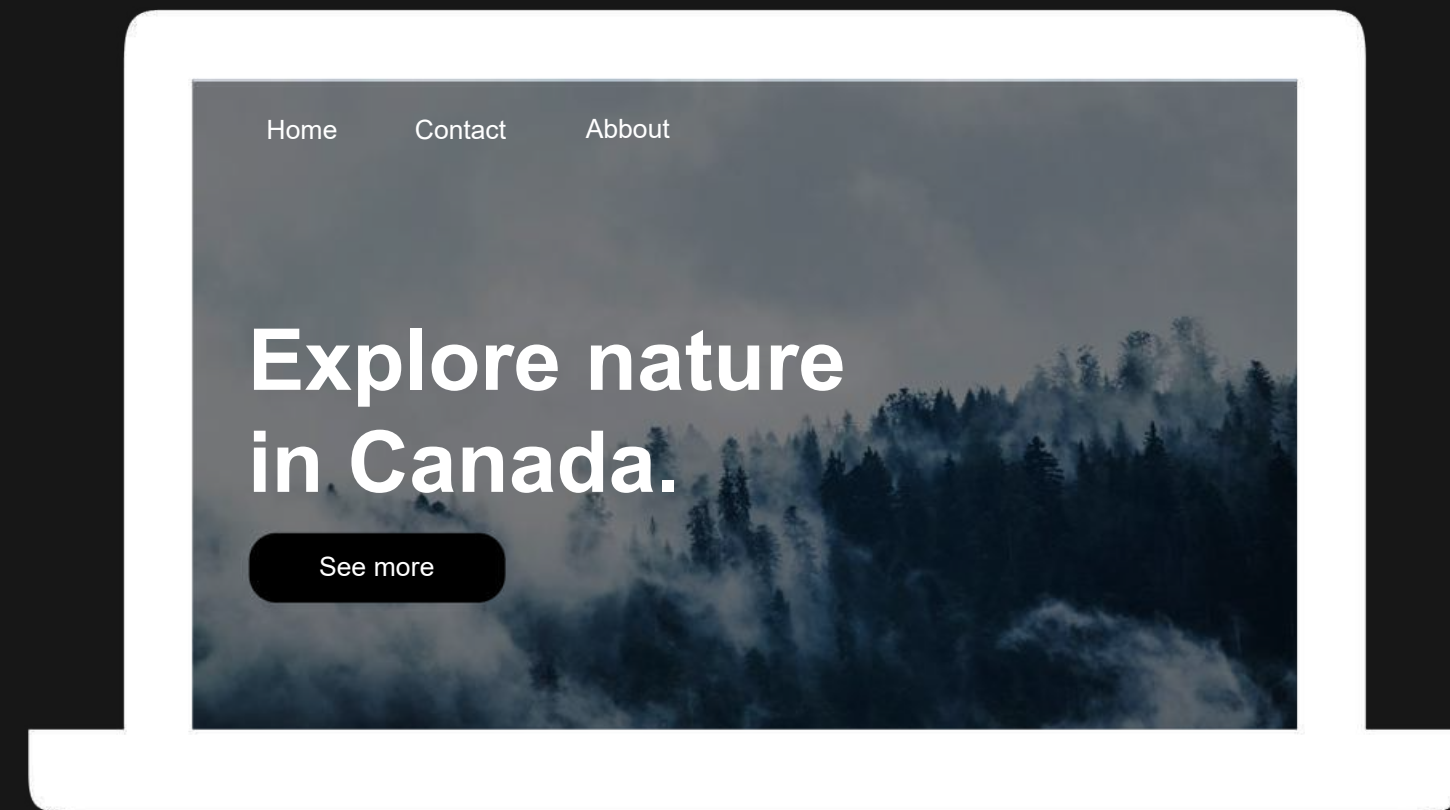
Git

rajendra0968jangid

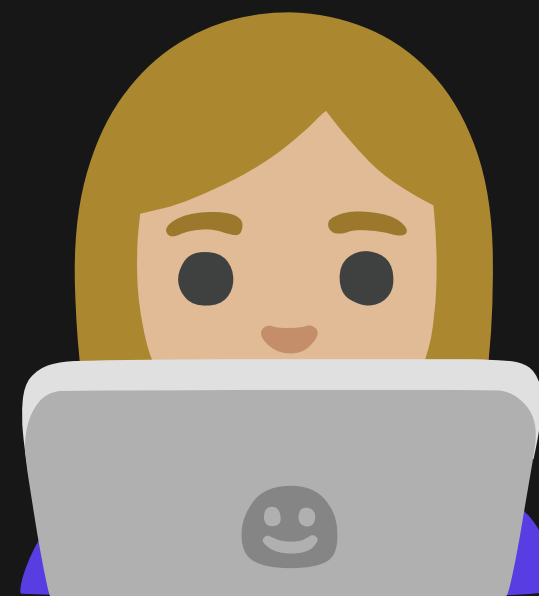
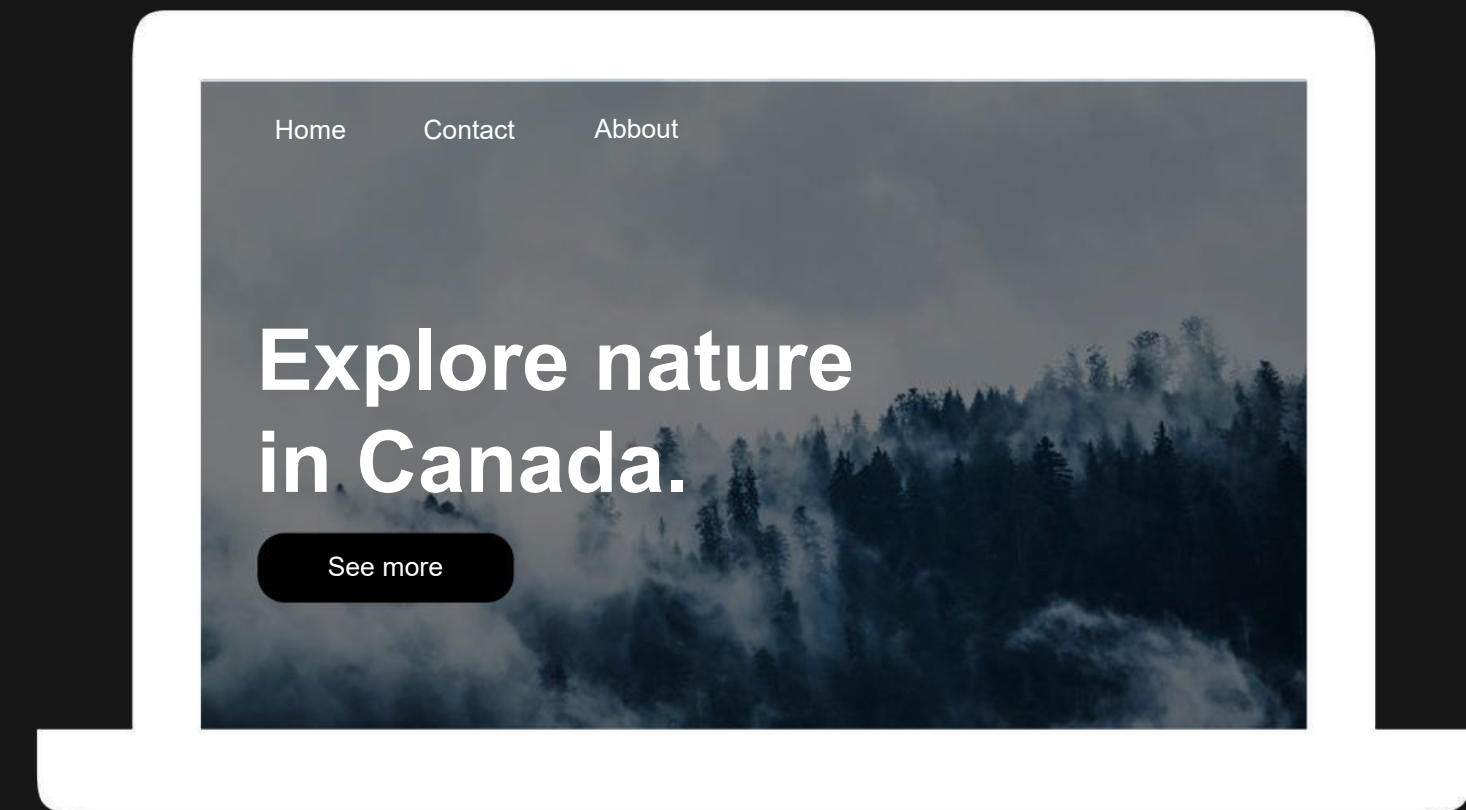


rajendra0968jangid

www.mywebsite.com



local



rajendra0968jangid

www.mywebsite.com

Home Contact About

Explore nature
in Canada.

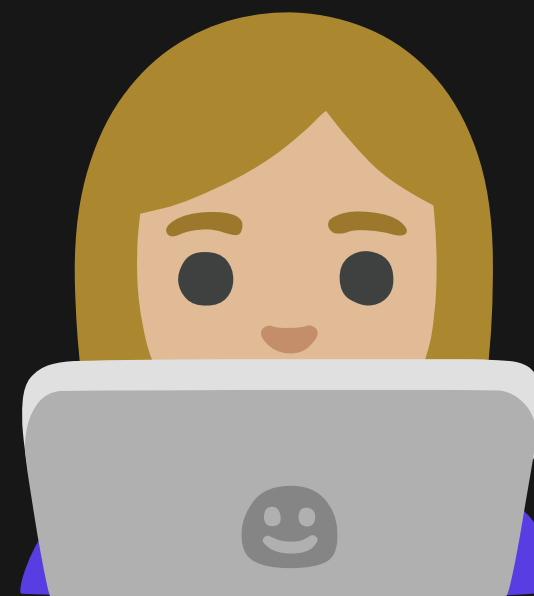
See more

local

Home Contact About

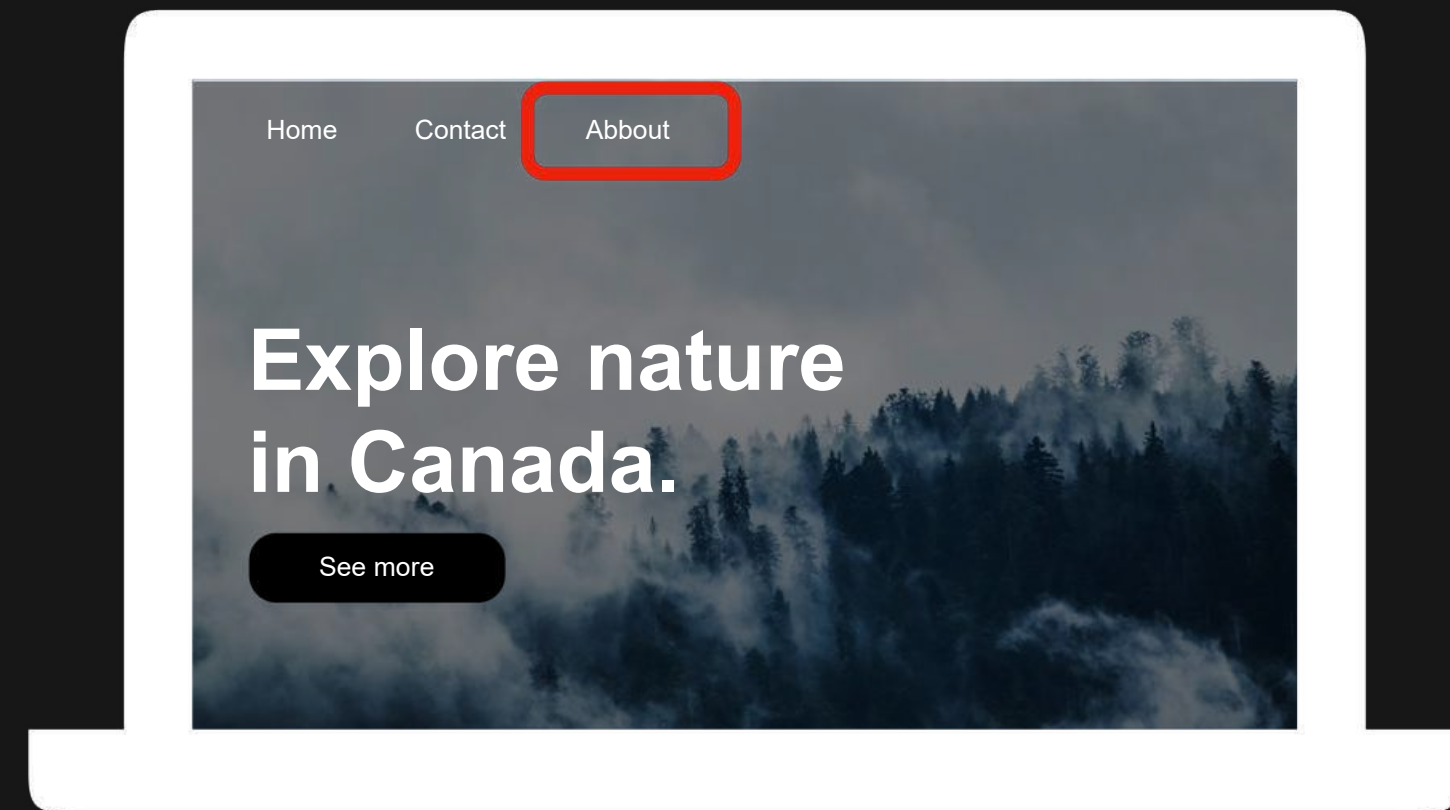
Explore nature
in Canada.

Visit Canada's lakes and mountains.
See more

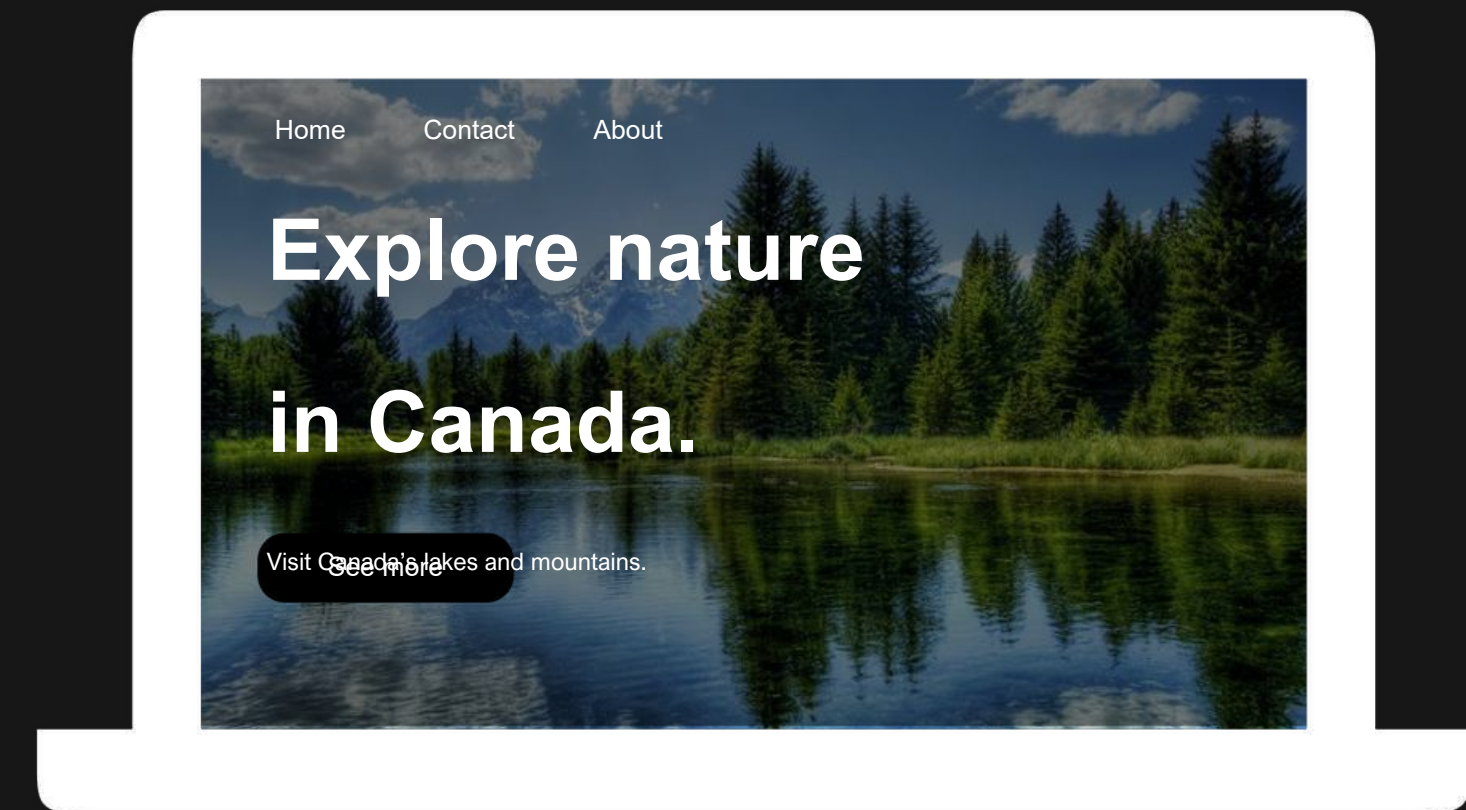


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local



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Git

rajendra0968jangid

AI Code Center

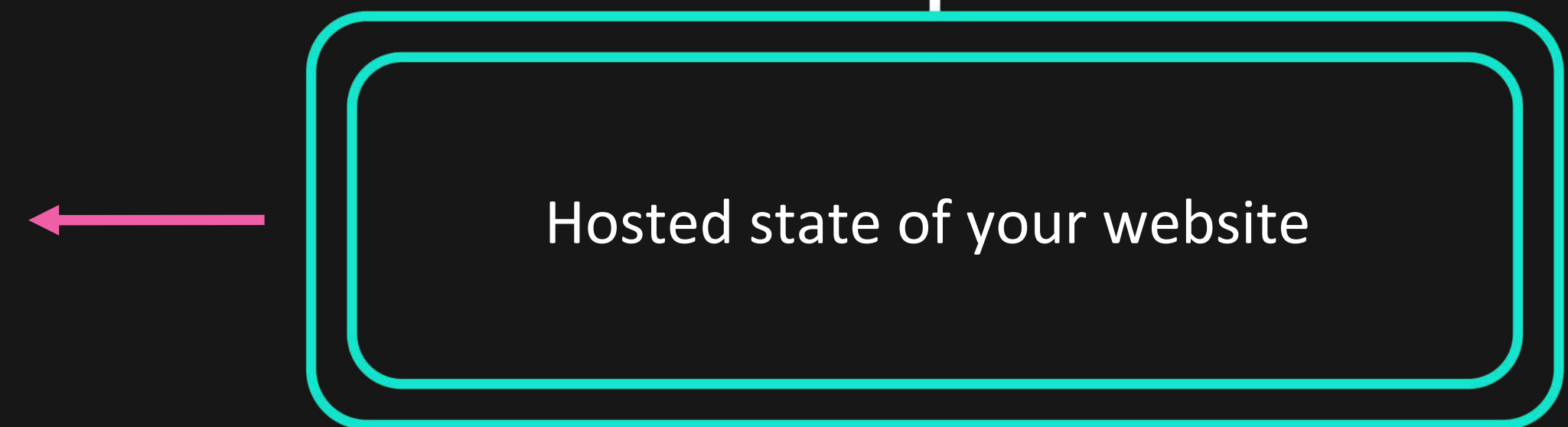
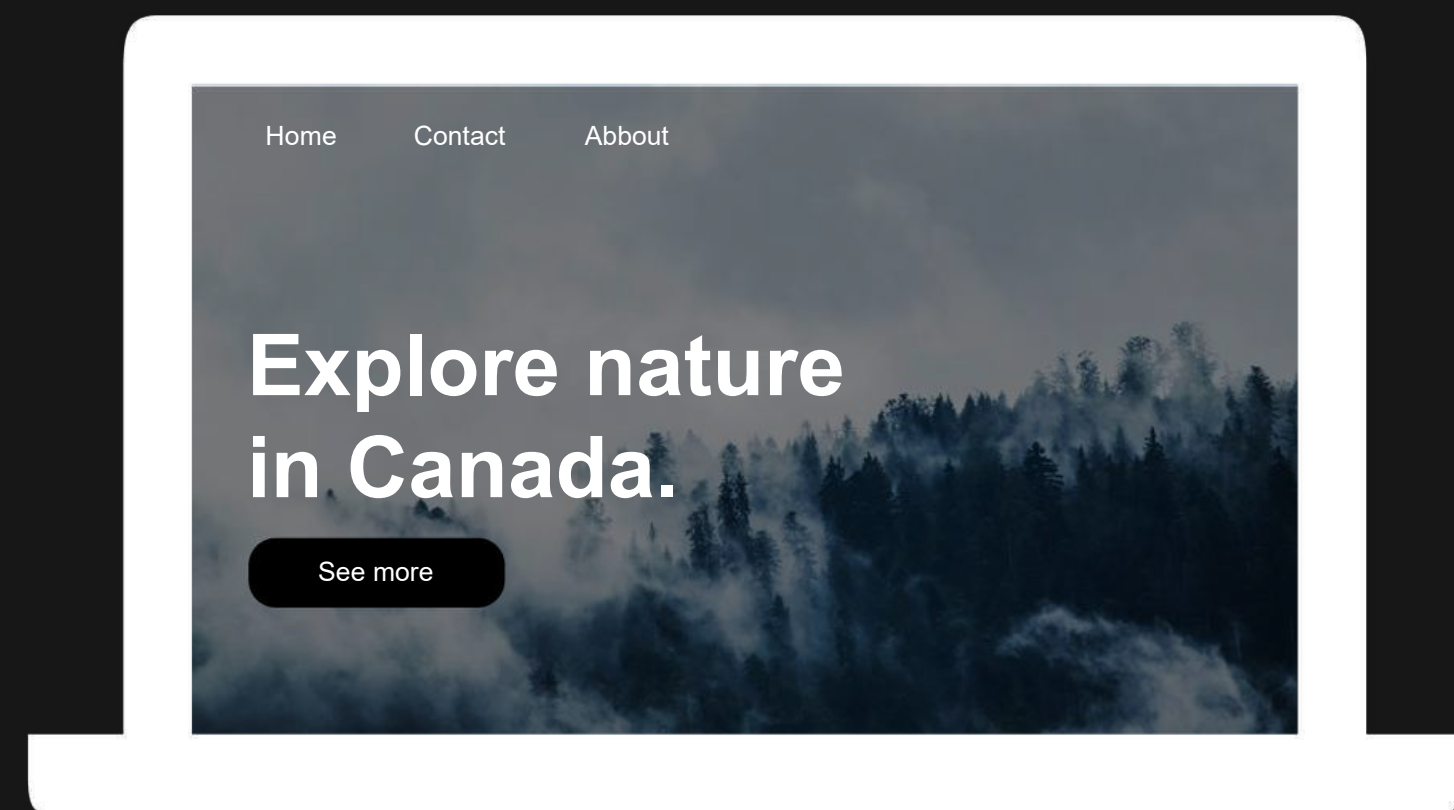
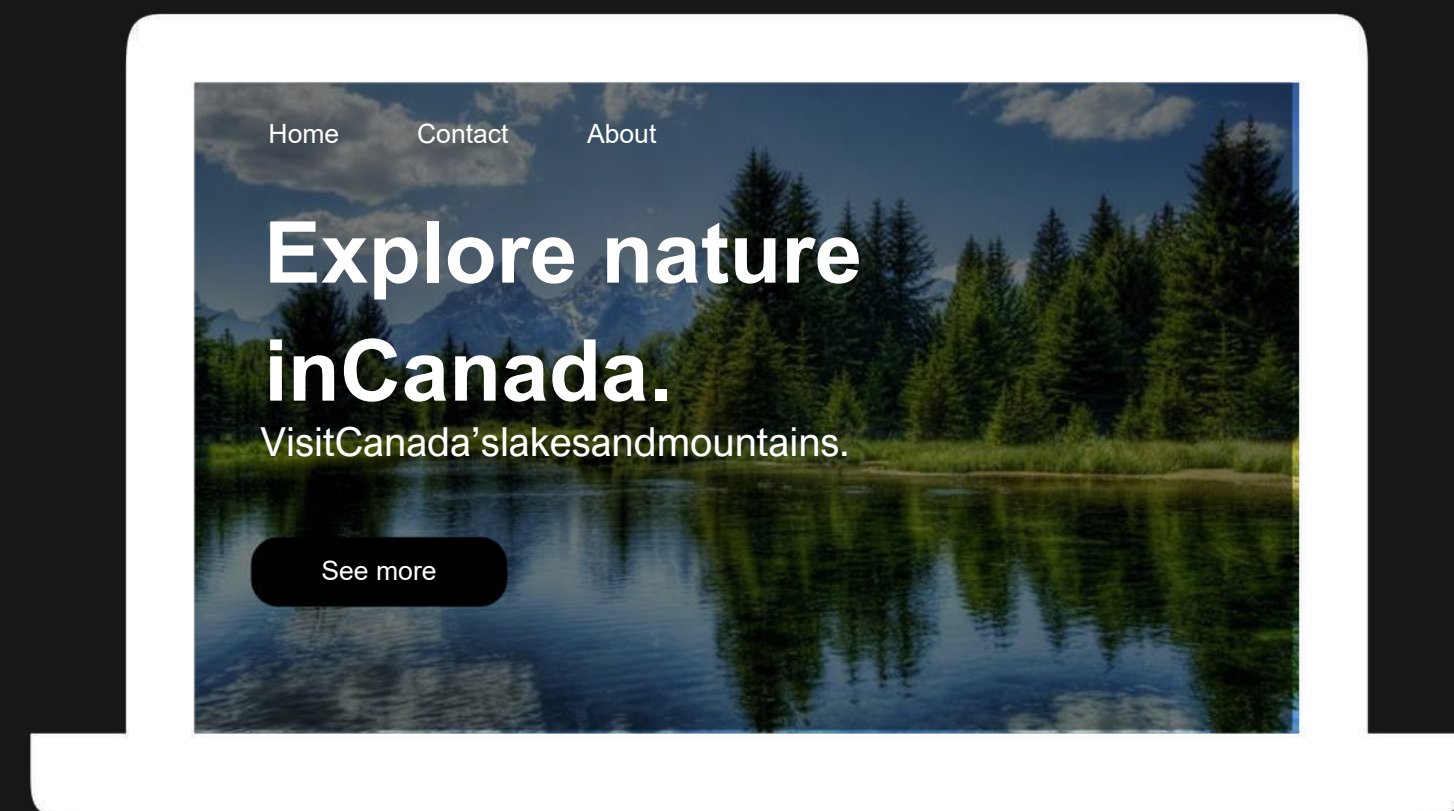


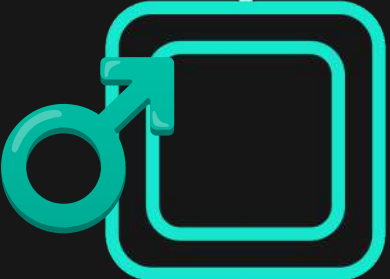
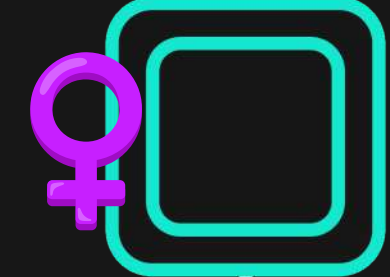
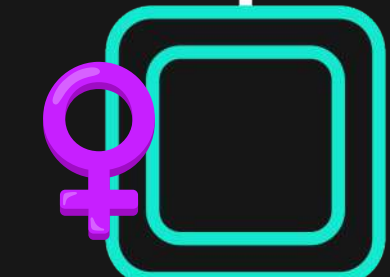
Git

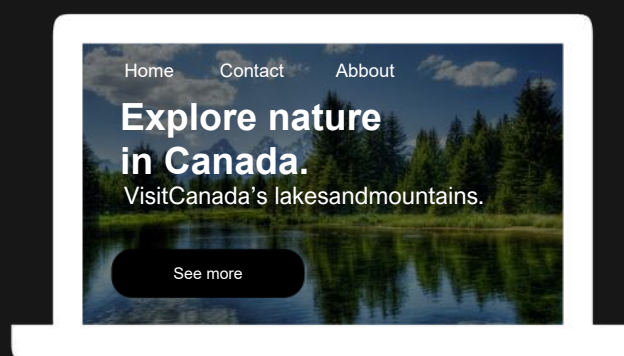
Content tracker

Distributed Version Control System

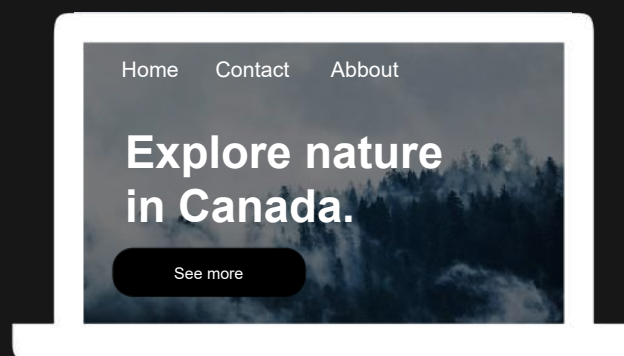
rajendra0968jangid



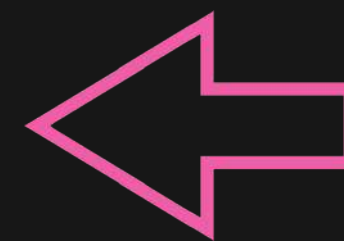
Fixed button CSS	@max 		12.23AM
Changed background image	@sara 		11.15AM
Added sub title	@tim 		11.05AM
Fixed buttons in navigation	@max 		10.45AM
Added front page	@sara 		10.24AM

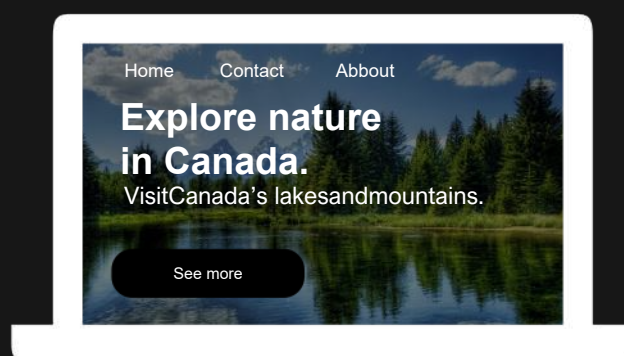


Change background

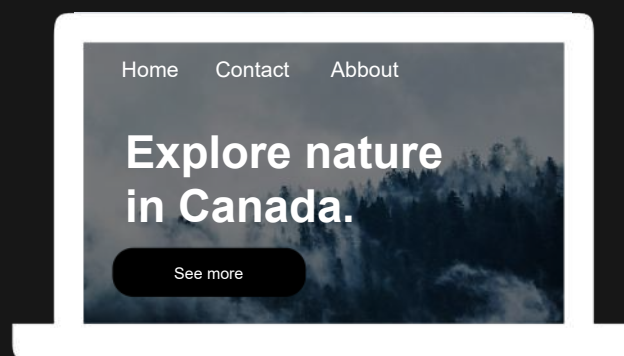


Added front page

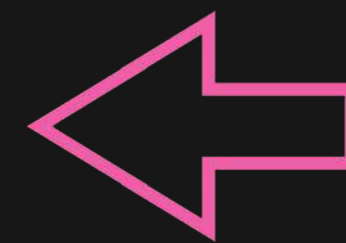




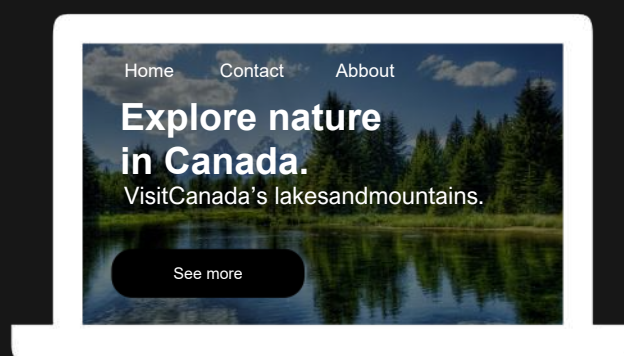
Change background



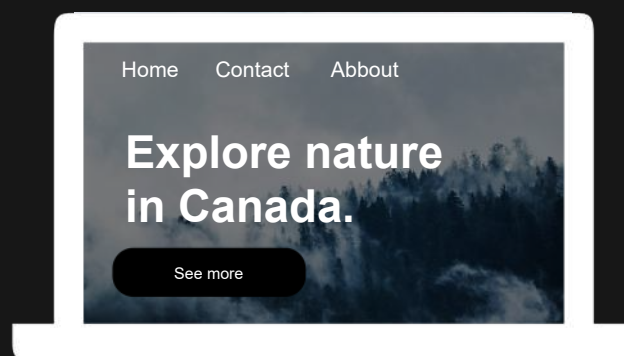
Added front page



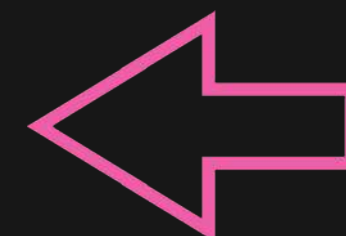
rajendra0968jangid

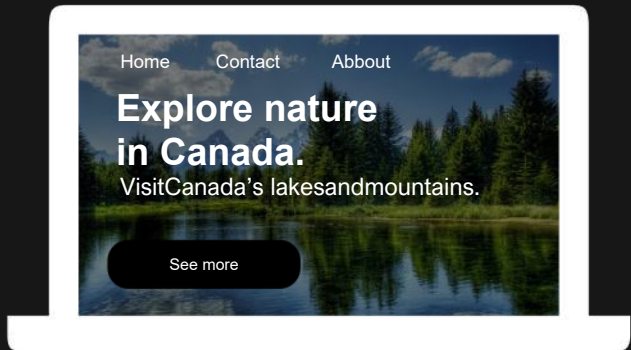
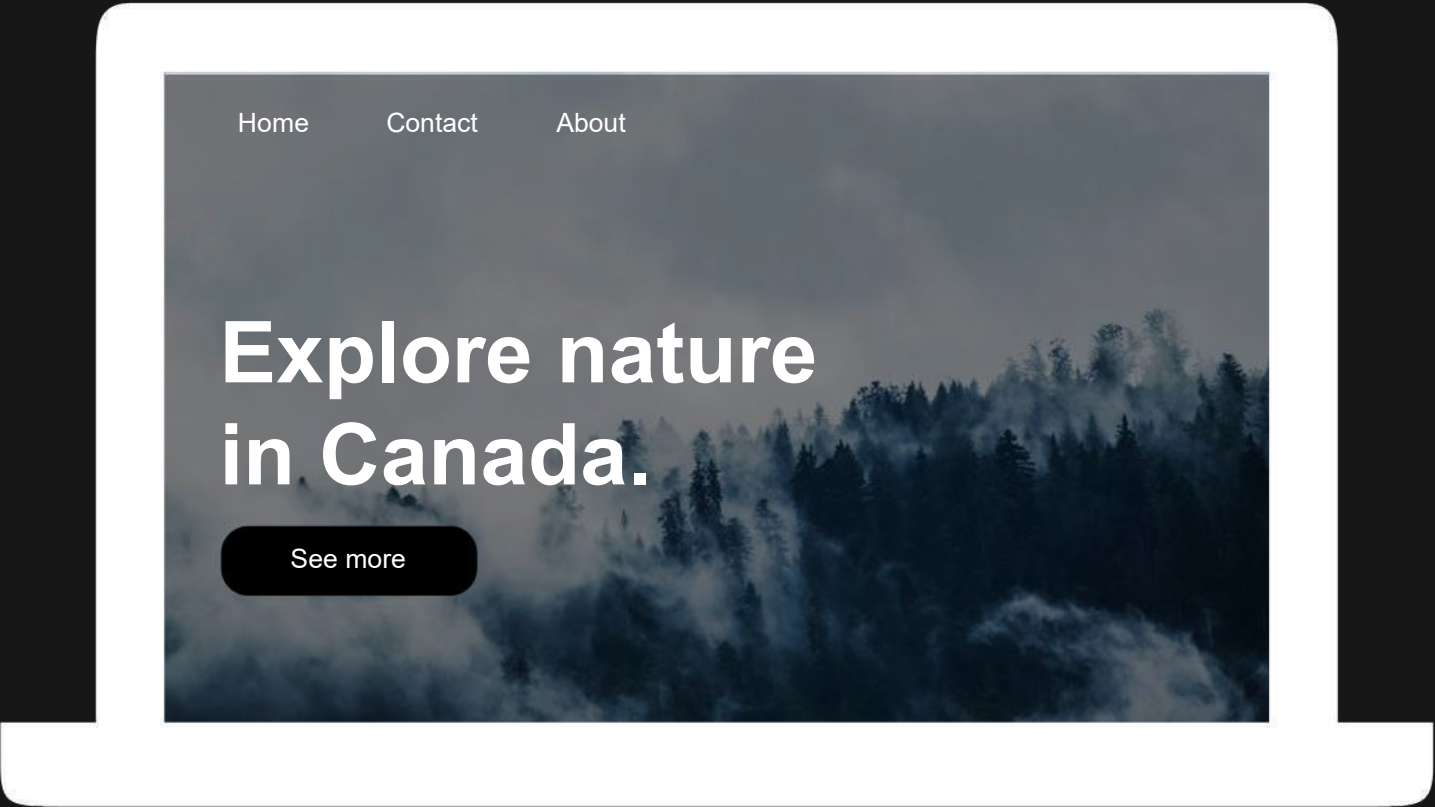


Change background

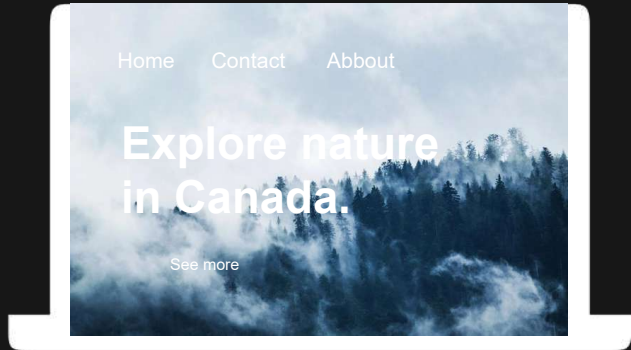


Added front page





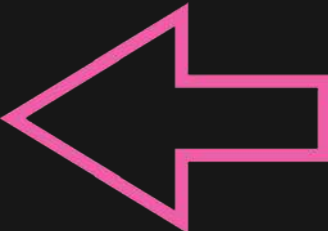
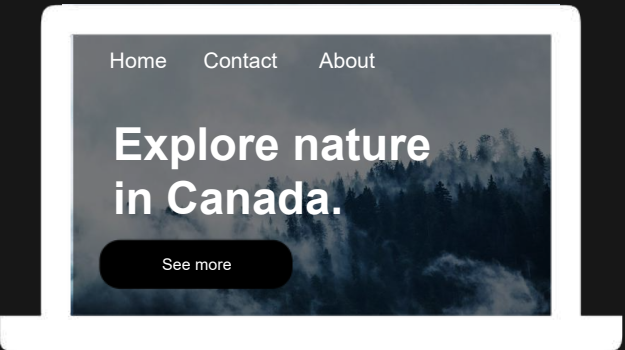
Change background

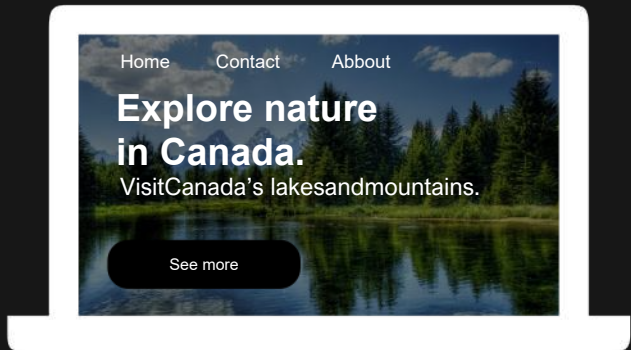
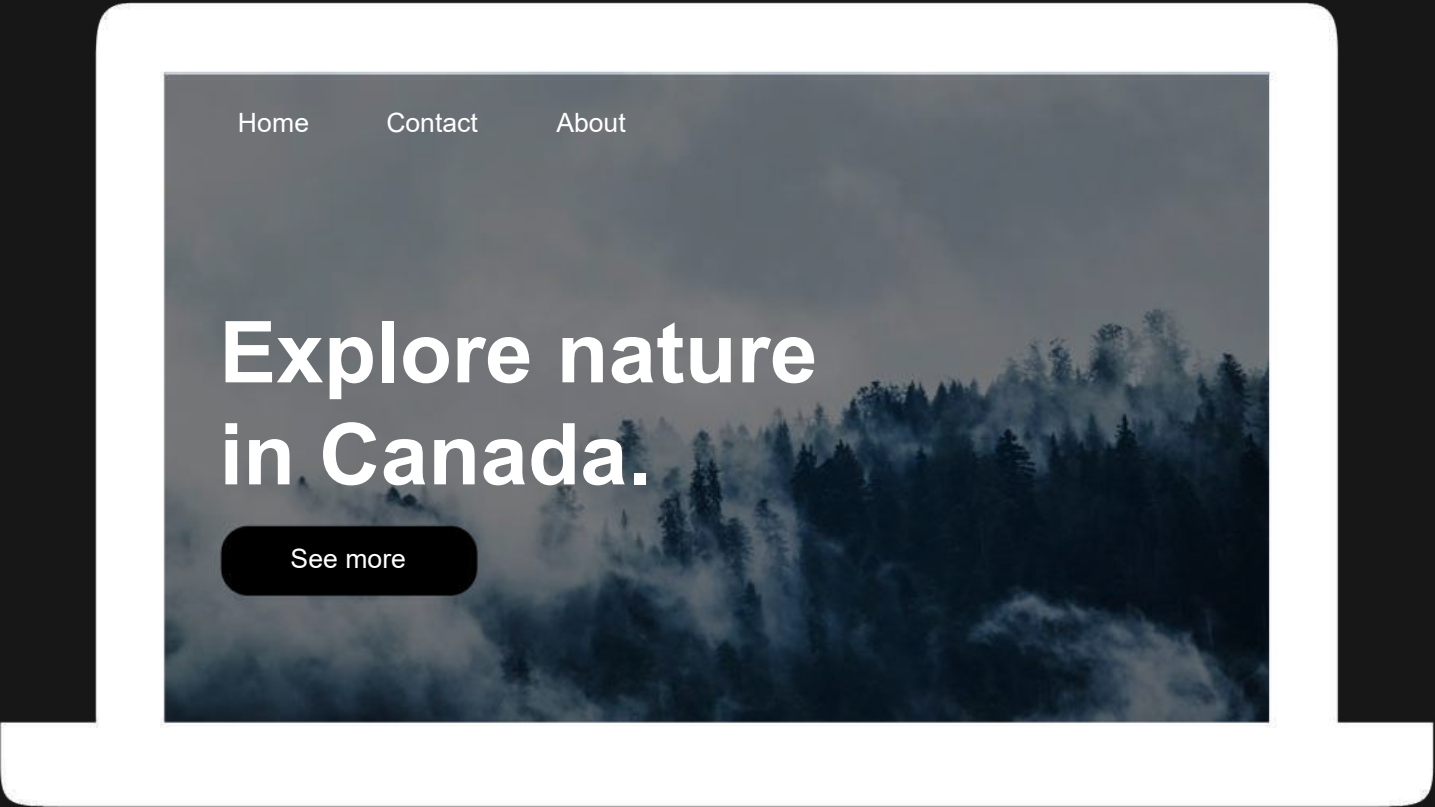


Added front page

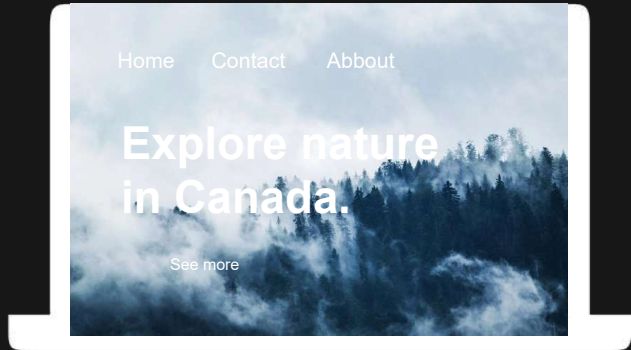


Fixed button typo

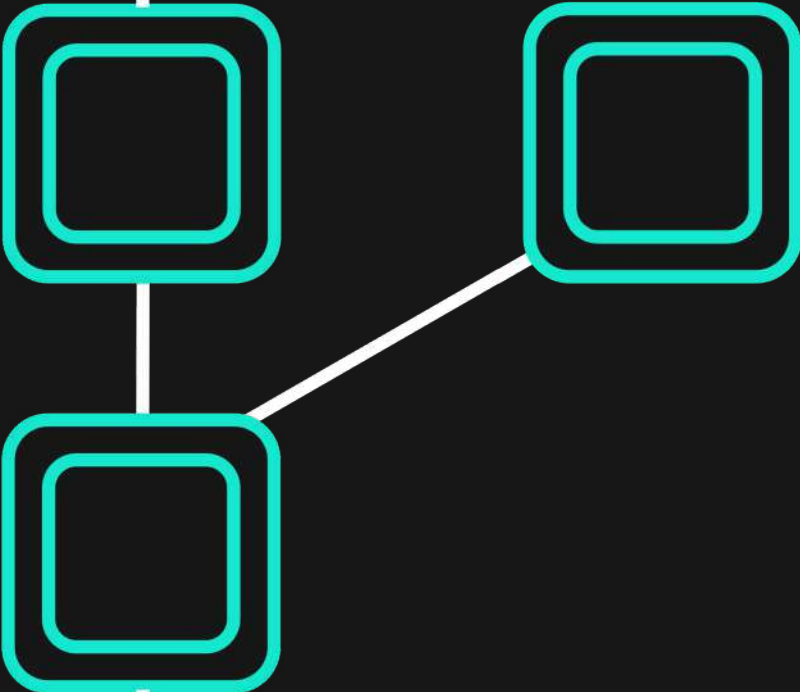




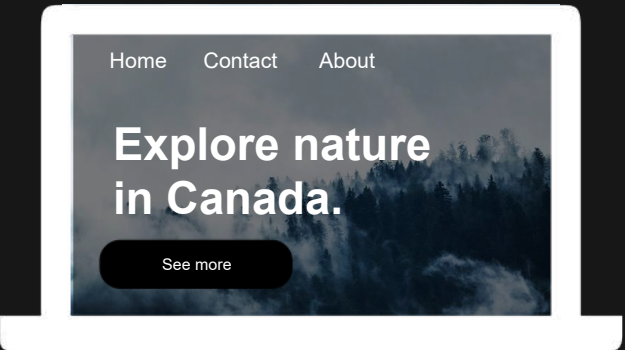
Change background



Added front page



Fixed button typo

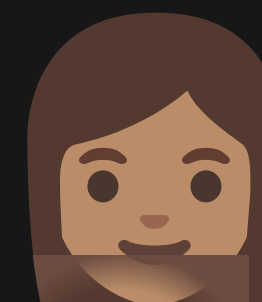


Remote Repository



Local Repository

```
<html>  
<body>  
  <h1>My Website!</h1>  
</body>  
</html>
```



rajendra0968jangid

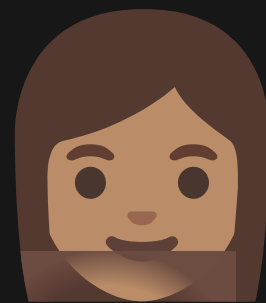
Remote Repository

```
<html>  
<body>  
  <h1>My Website!</h1>  
</body>  
</html>
```



Local Repository

```
<html>  
<body>  
  <h1>My Website!</h1>  
</body>  
</html>
```



Local Repository



rajendra0968jangid

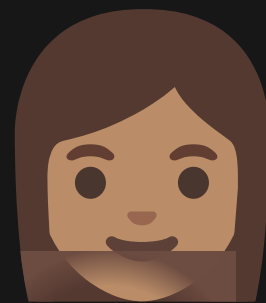
Remote Repository

```
<html>  
<body>  
  <h1>My Website!</h1>  
</body>  
</html>
```



Local Repository

```
<html>  
<body>  
  <h1>My Website!</h1>  
</body>  
</html>
```



Local Repository



rajendra0968jangid

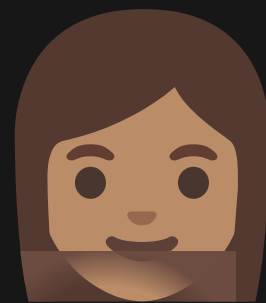
Remote Repository

```
<html>  
<body>  
  <h1>My Website!</h1>  
</body>  
</html>
```



Local Repository

```
<html>  
<body>  
  <h1>My Website!</h1>  
</body>  
</html>
```



Local Repository

```
<html>  
<body>  
  <h1>My Website!</h1>  
  <p>This is some more text!</p>  
</body>  
</html>
```



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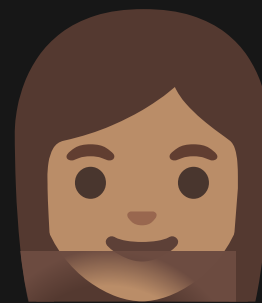
Remote Repository

```
<html>
<body>
  <h1>My Website!</h1>
</body>
</html>
```



Local Repository

```
<html>
<body>
  <h1>My Website!</h1>
</body>
</html>
```



Local Repository

```
<<html></html>
<<body>
  <<h1>>My Website!</h1>>
  <<p>>This is a simple website!</p>>
<</body>
<</html>
```



rajendra0968jangid

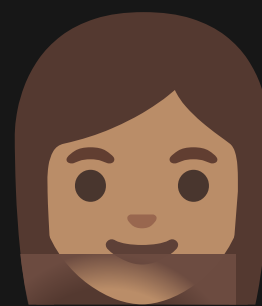
Remote Repository

```
<html>
<html>
<body>
<h1>My Website!</h1>
<h1>My Website!</h1>
<p>This is some more text!</p>
</body>
</body>
</html>
</html>
```



Local Repository

```
<html>
<body>
<h1>My Website!</h1>
</body>
</html>
```

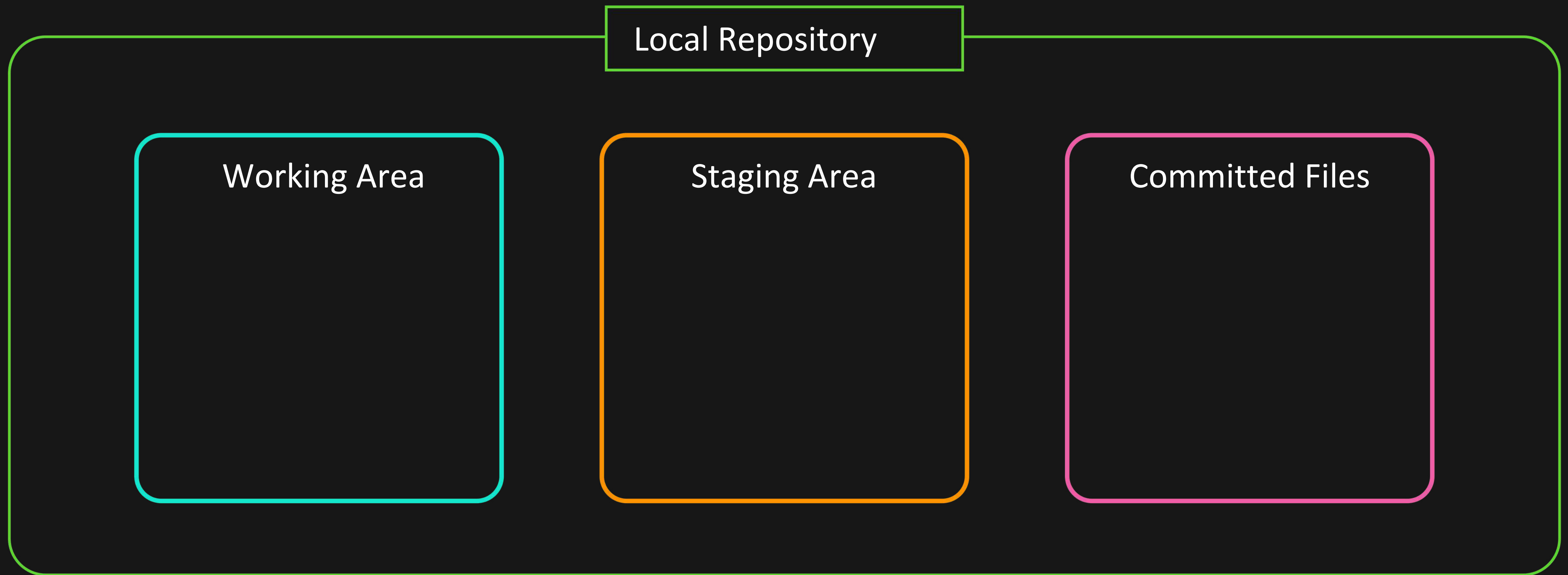


Local Repository

```
<<hhtml></>
<<bbooddy>>
<<hh11>>MMyy W Weebbssitiete!<!/!<hh11>>
<<pp>>TThhis i sis s soommee m moorree t etexxt!<!/!<pp>>
<</bbooddy>>
<</hhtml></>
```



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Fixed button CSS

@max



commit

Changed background image

@sara



commit

Added sub title

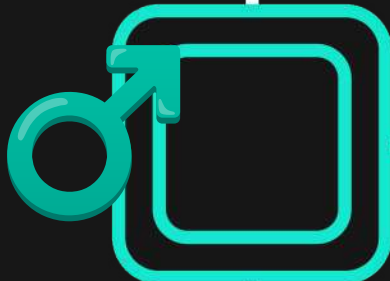
@tim



commit

Fixed buttons in navigation

@max



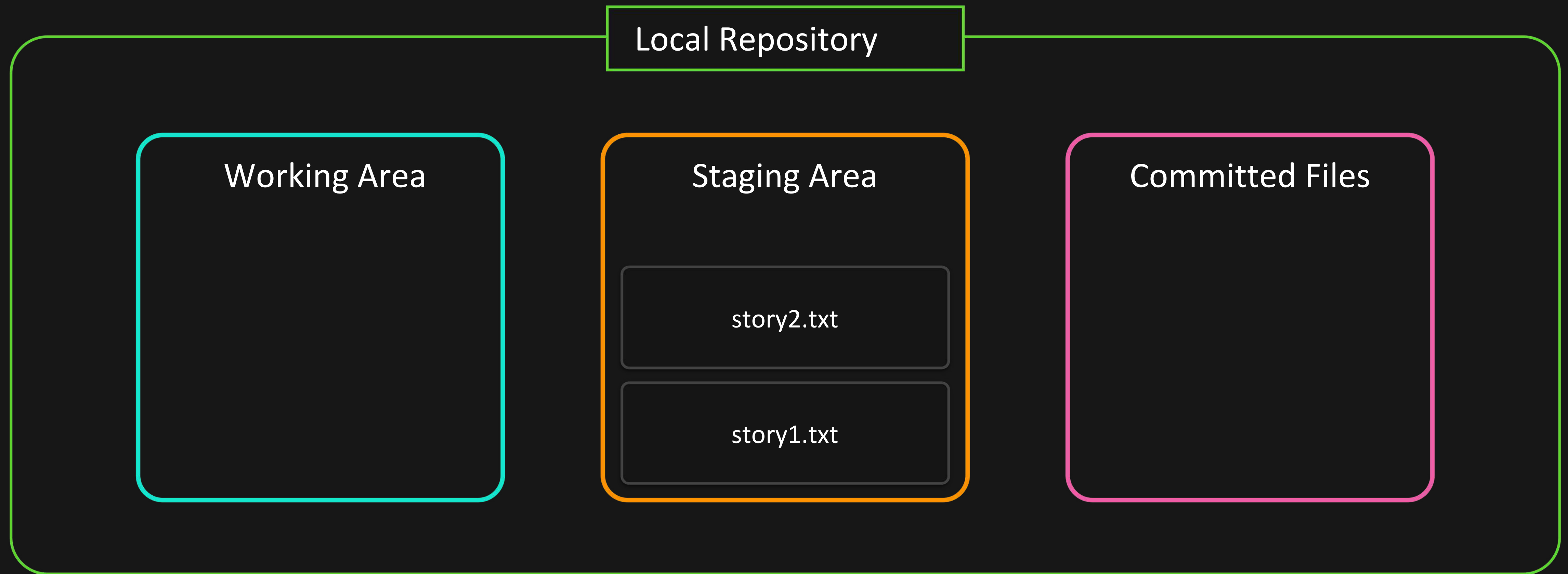
commit

Added front page

@sara



commit

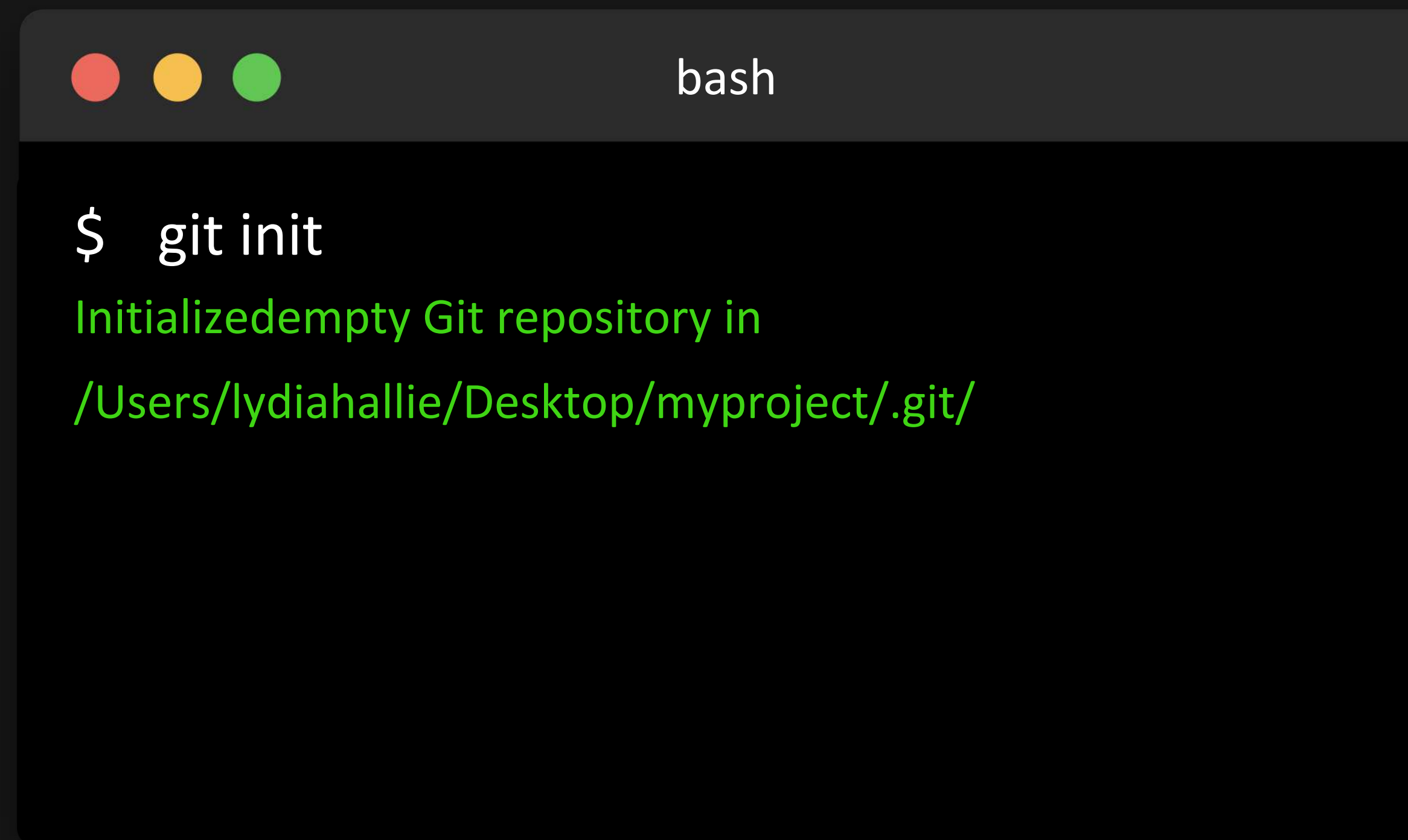


AI Code Center



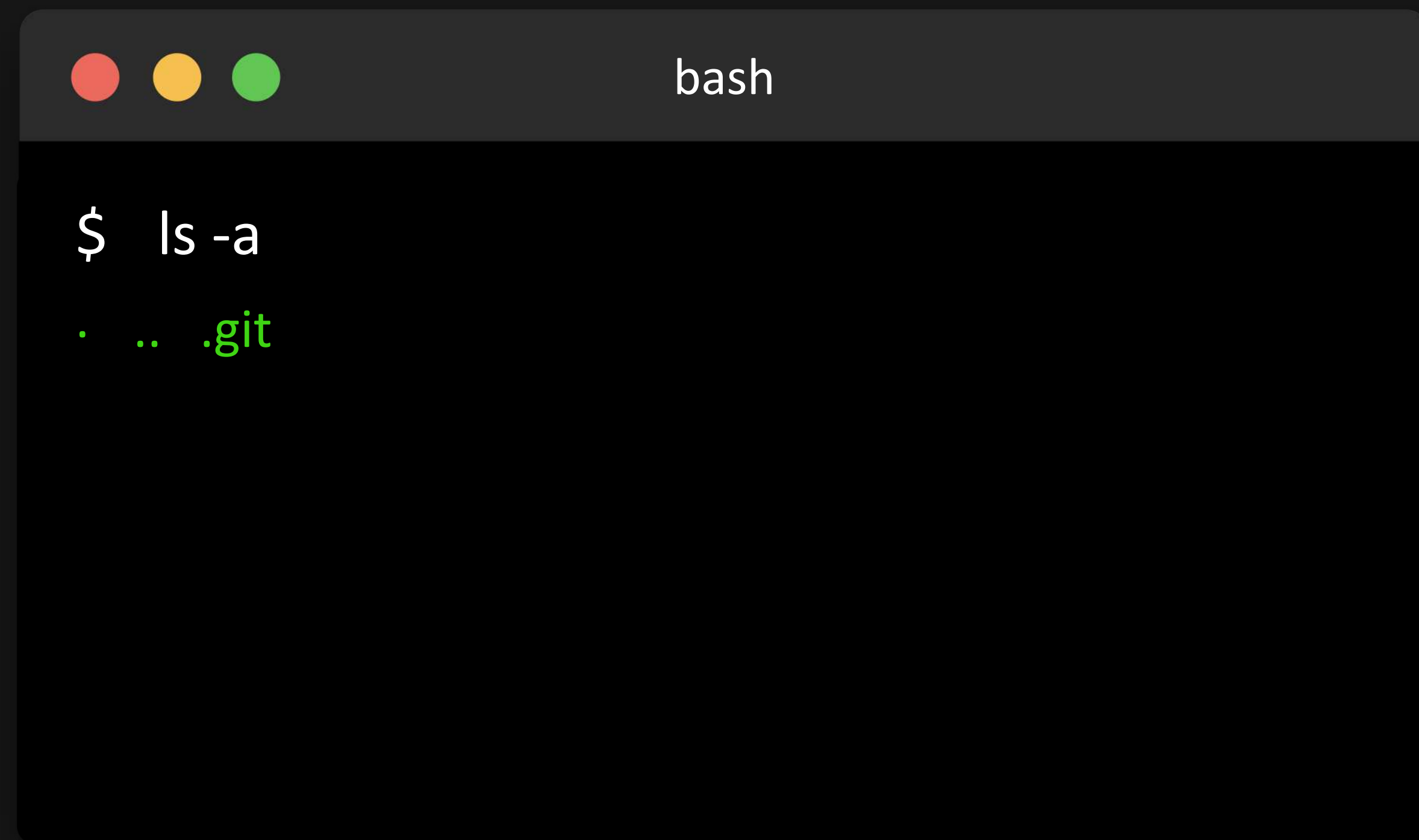
Initialize Git Repo

rajendra0968jangid



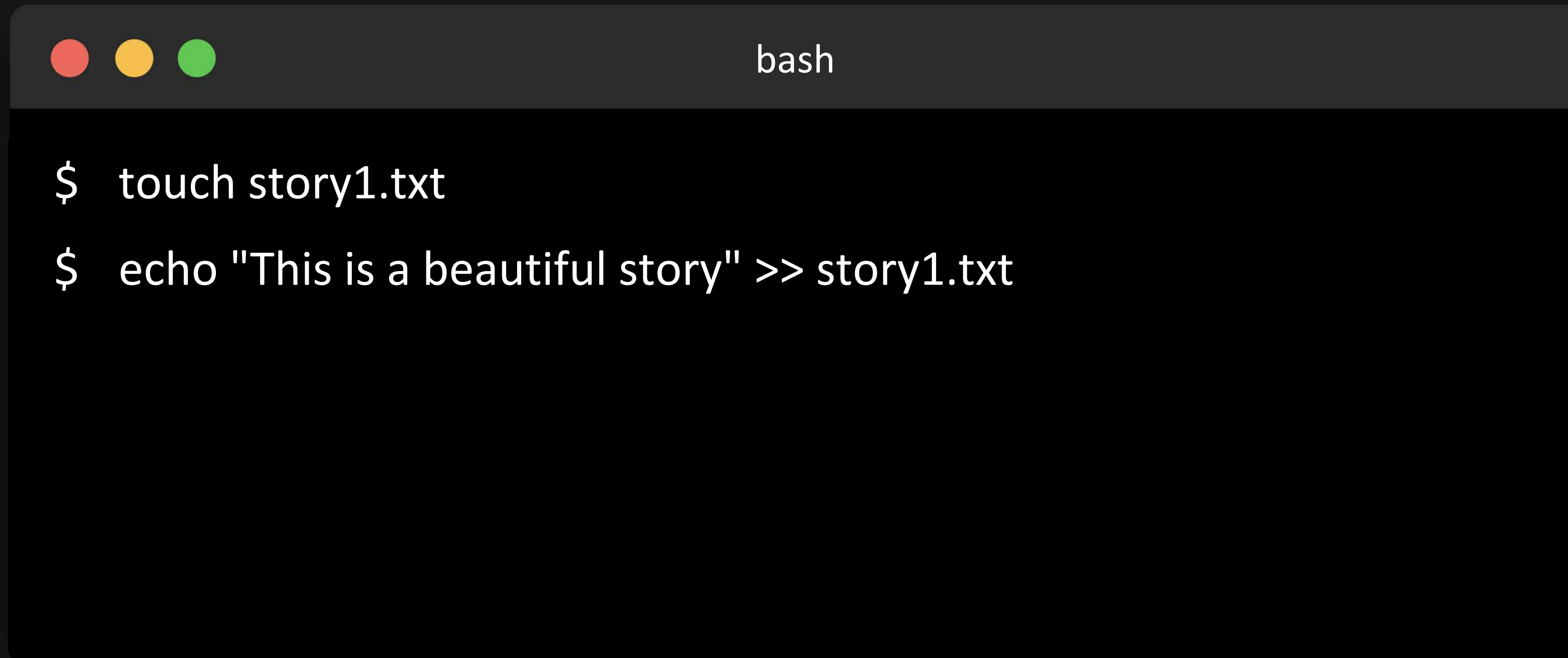
```
bash

$ git init
Initialized empty Git repository in
/Users/lydiahallie/Desktop/myproject/.git/
```



```
bash
$ ls -a
.  ..  .git
```

A terminal window with a dark gray title bar containing three colored window control buttons (red, yellow, green) and the text 'bash'. The terminal area is black and displays the command '\$ ls -a' and its output '. .. .git' in a light green monospace font.

A terminal window with a dark gray title bar containing three colored window control buttons (red, yellow, green) on the left and the text 'bash' in the center. The main area of the window is black and contains two lines of white text representing shell commands.

```
$ touch story1.txt  
$ echo "This is a beautiful story" >> story1.txt
```



bash

\$ git status

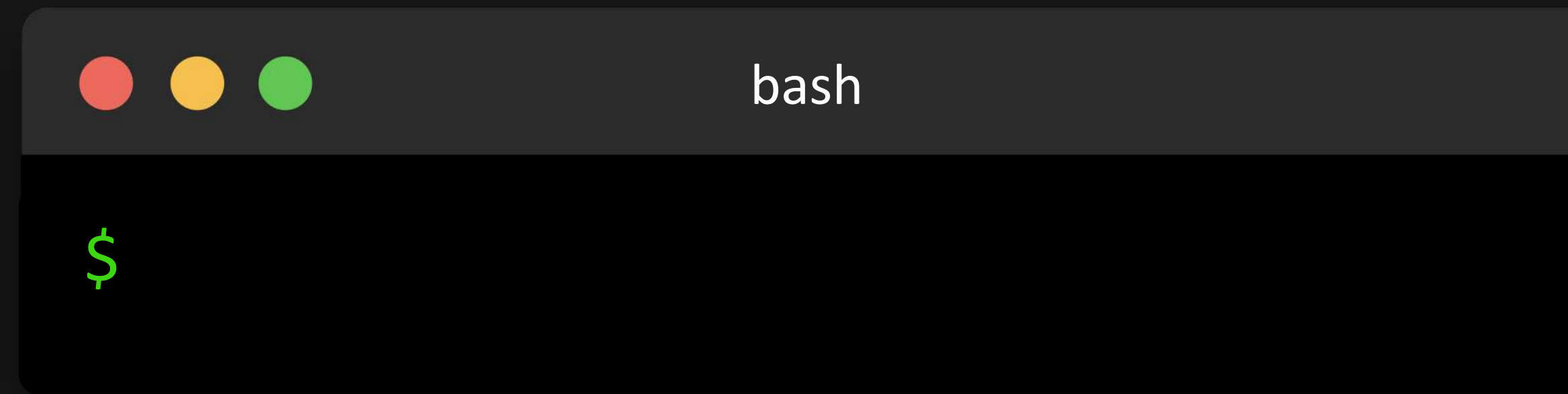
On branch master

No commits yet

Untracked files:

story1.txt

nothing added to commit but untracked files present



Working Area



Staging Area



Committed Files



rajendra0968jangid

bash

```
$ git add story1.txt
```

Working Area



Staging Area



Committed Files



rajendra0968jangid

bash

```
$git commit -m "Added first story"
```

Working Area



Staging Area

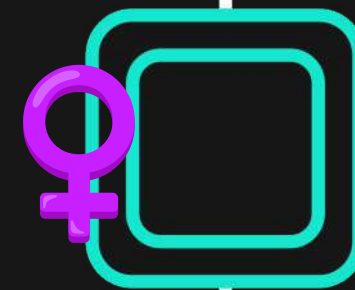


Committed Files



rajendra0968jangid

Added first story@me



rajendra0968jangid

AI Code Center

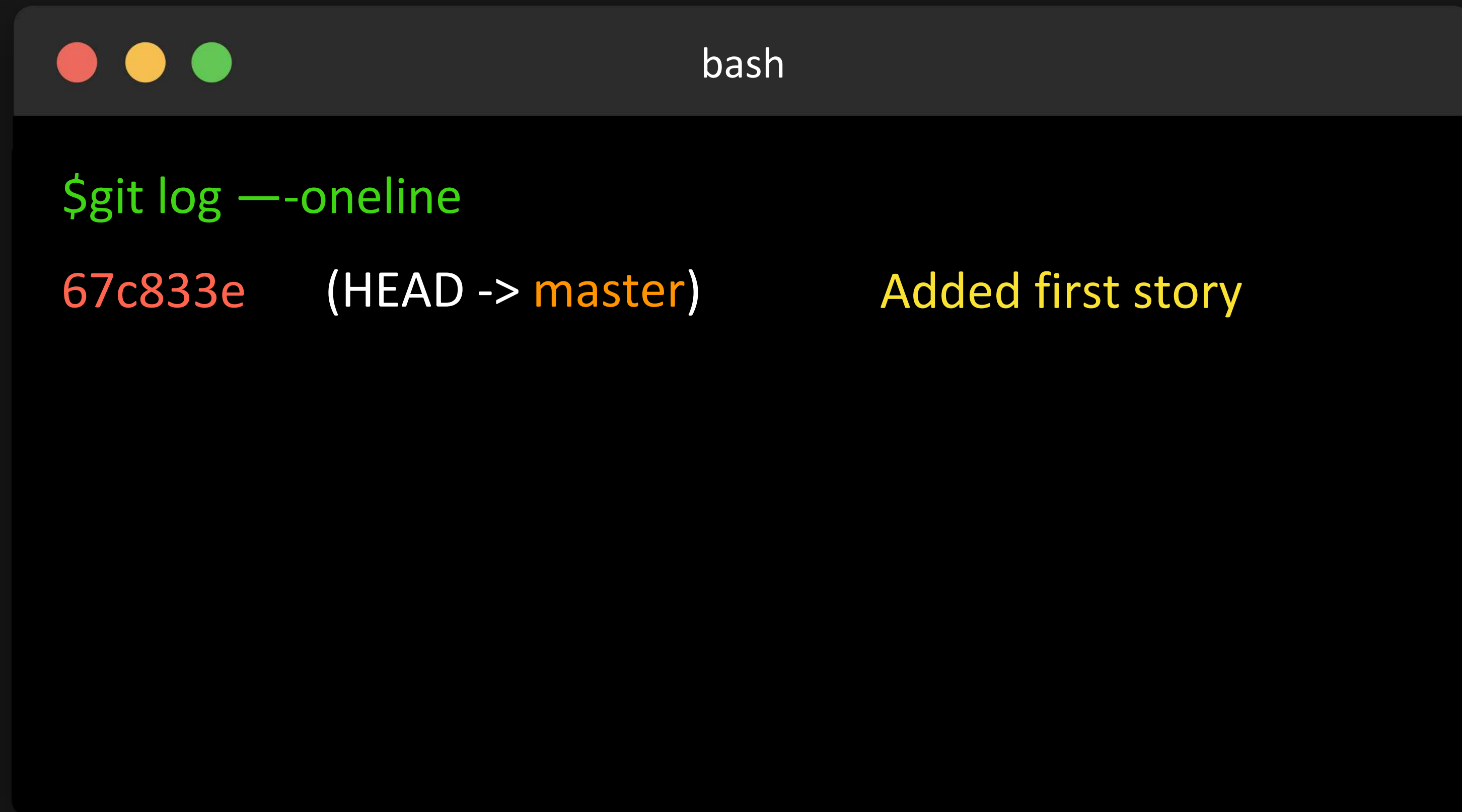


Git log

```
bash

$ git log
commit 67c833e3...ecb7df62f(HEAD -> master)
Author: John Doe<john@doe>
Date: Sun Jun 14 14:45:07 2020 -0700

    Added first story
```

A terminal window with a dark background and a light gray title bar. The title bar contains three colored window control buttons (red, yellow, green) on the left and the text 'bash' on the right. The terminal content shows a green prompt '\$git log --oneline' followed by a single commit entry: '67c833e' in red, '(HEAD -> master)' in white, and 'Added first story' in yellow.

```
bash

$git log --oneline
67c833e    (HEAD -> master)    Added first story
```

AI Code Center



Initializing a remote repo

rajendra0968jangid



GitHub



GitLab



Bitbucket

rajendra0968jangid



GitHub



GitLab



Bitbucket

Connection String

```
https://.../.../[name].git
```

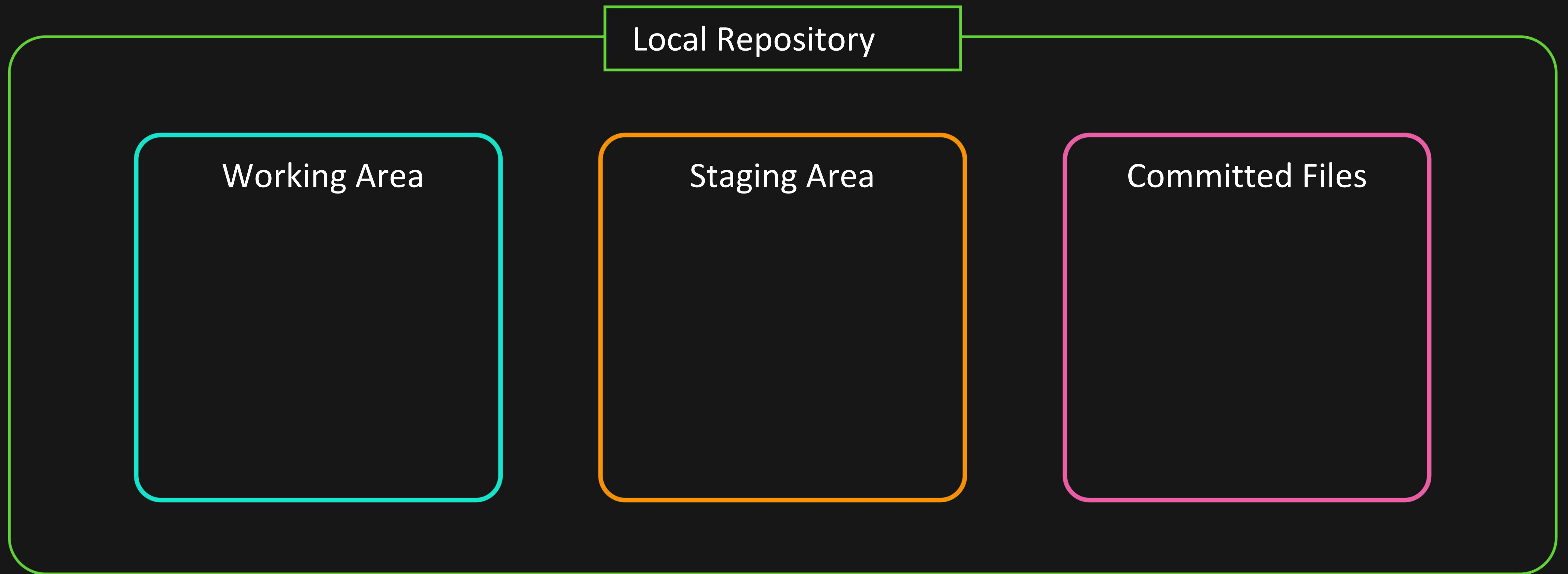
rajendra0968jangid



bash

```
$ git remote add origin https://.../.../[name].git
```

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Remote Repository

`https://.../.../[name].git`

Local Repository

Working Area

Staging Area

Committed Files

rajendra0968jangid

A terminal window with a dark background and a light gray title bar. The title bar contains three colored window control buttons (red, yellow, green) on the left and the text 'bash' on the right. The terminal content shows a green prompt '\$' followed by the command 'git remote -v'. The output consists of two lines: 'origin https://.../[name].git (fetch)' and 'origin https://.../[name].git (push)'. The word 'origin' is orange, the URL is red, and the action in parentheses is cyan.

```
bash

$git remote -v

origin  https://.../[name].git (fetch)
origin  https://.../[name].git (push)
```

AI Code Center



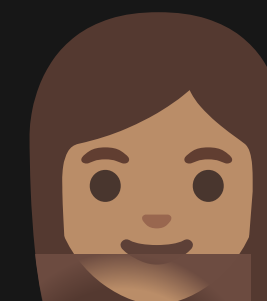
Pushing

Remote Repository

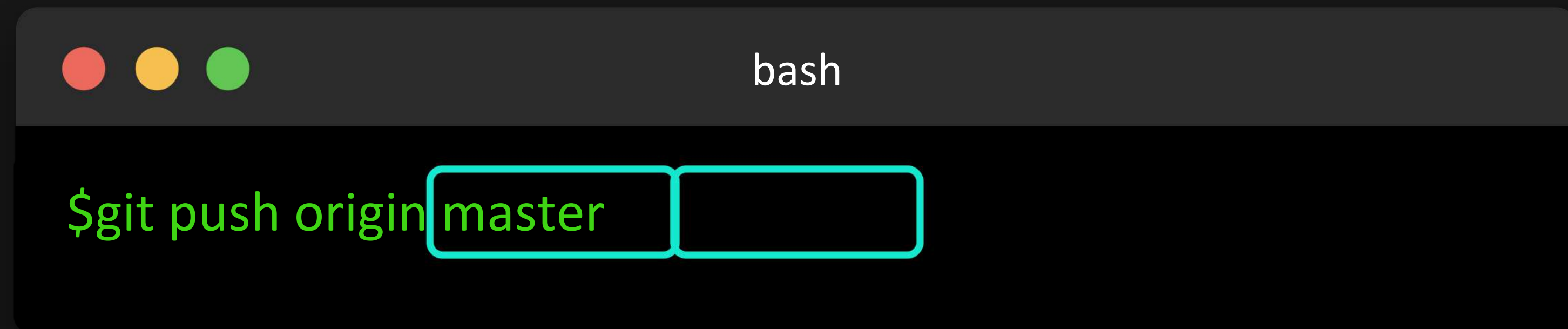


Local Repository

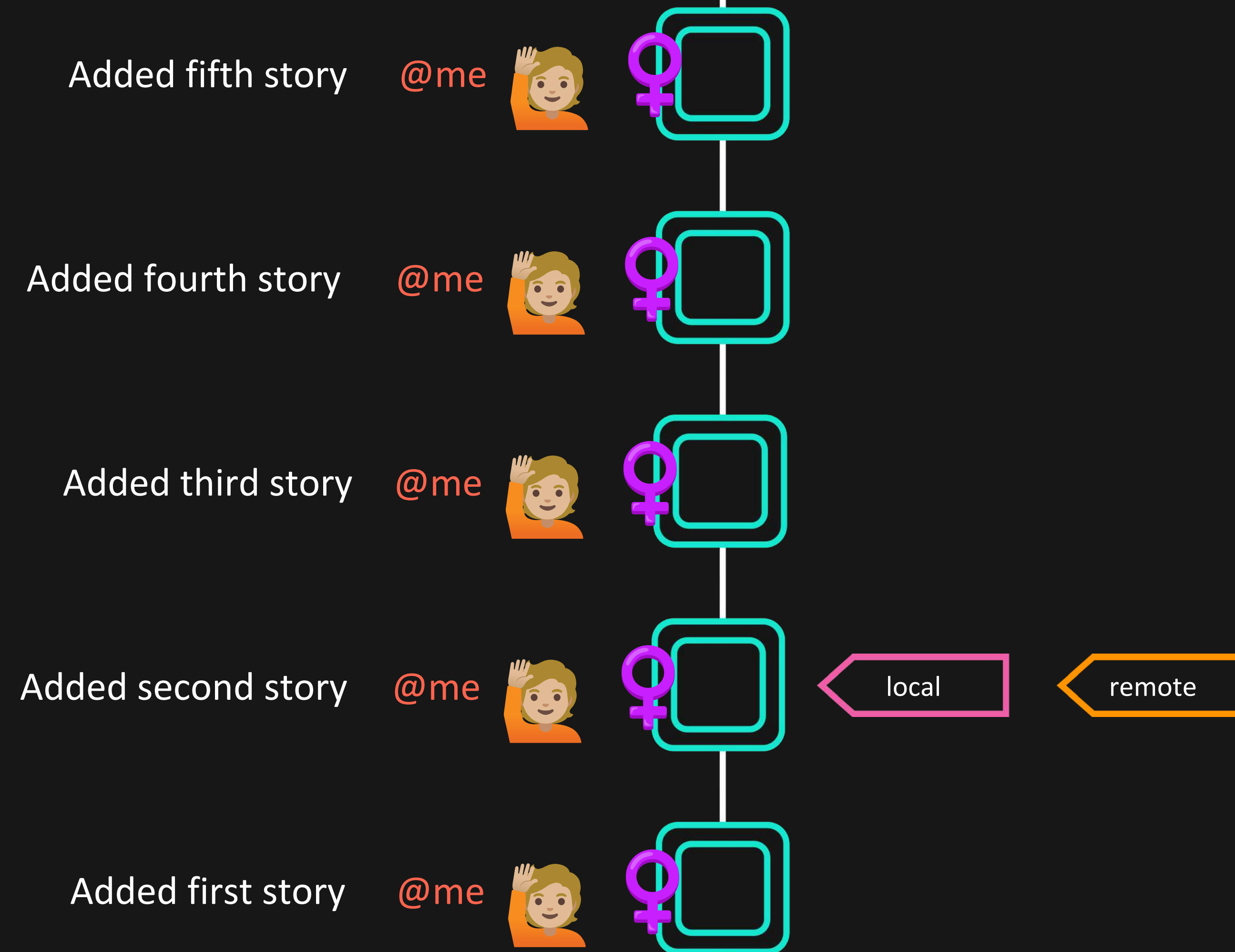
```
<html>  
<body>  
  <h1>My Website!</h1>  
</body>  
</html>
```



rajendra0968jangid



```
bash  
$git push origin master
```

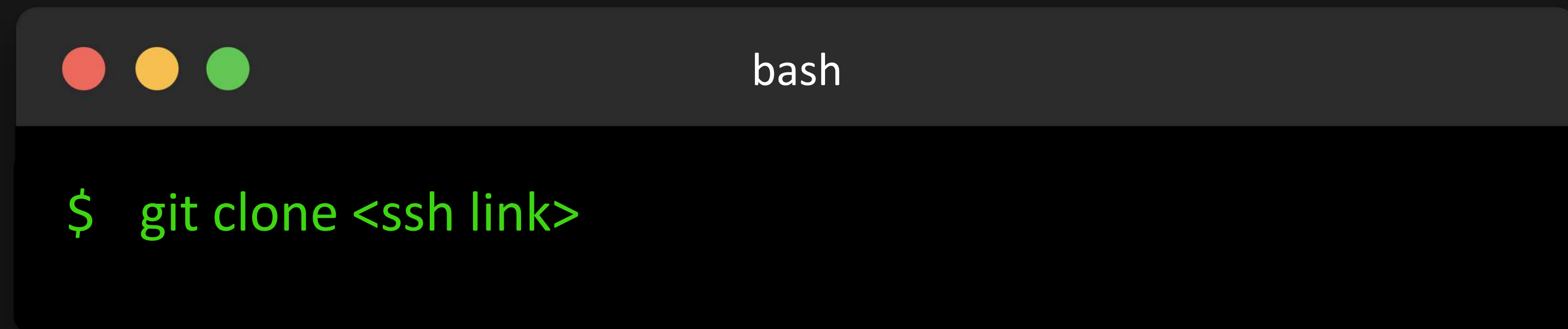


AI Code Center



Cloning

rajendra0968jangid



A terminal window with a dark gray title bar containing three colored window control buttons (red, yellow, green) on the left and the text "bash" on the right. The main area of the window is black and contains a single line of green text: "\$ git clone <ssh link>".

```
$ git clone <ssh link>
```

Branch: master

Go to file

Add file

Clone



lydiahallie committed ac1fc96 11 days ago



ar-AR

Update type list in question



ar-EG

Typo correction of serialis



bs-BS

Update README for other languages



de-DE

Update type list in question 34

6 months ago

3 months ago

Clone with SSH

Use HTTPS

Use a password protected SSH key.

git@github.com:lydiahallie/javascri



Open in Desktop

Download ZIP

About



A long list of (advanced) JavaScript questions, and their explanations ✨

Readme

MIT License



bash

```
$git clone git@github.com:.....git
```

```
Cloning into 'remote-repo'...
```

```
remote: Enumerating objects: 59, done.
```

```
remote: Counting objects: 100% (59/59), done.
```

```
remote: Compressing objects: 100% (43/43), done.
```

```
remote: Total 2948 (delta 28), reused 18 (delta 6)
```

```
Receiving objects: 100% (2948/2948), 1.93 MiB | 2.53 MiB/s, done.
```

```
Resolving deltas: 100% (1526/1526), done.
```



bash

```
$cd remote-repo
```

```
$ git log
```

```
commit 67c833e3...ecb7df62f(HEAD -> origin/master)
```

```
Author: John Doe<john@doe>
```

```
Date: Sun Jun 14 14:45:07 2020 -0700
```

```
Added first story
```

AI Code Center



Branches

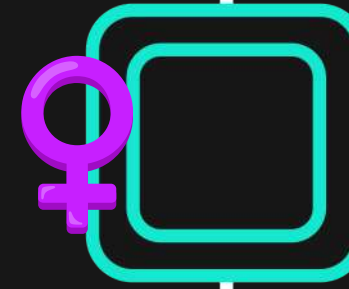
Added fifth story

@me



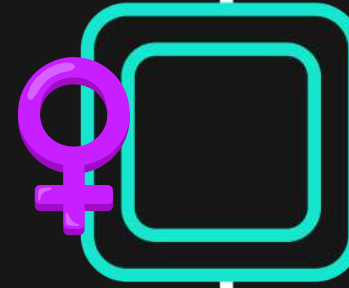
Added fourth story

@me



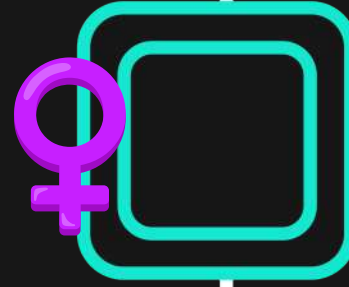
Added third story

@me



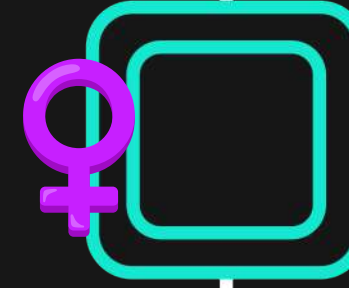
Added second story

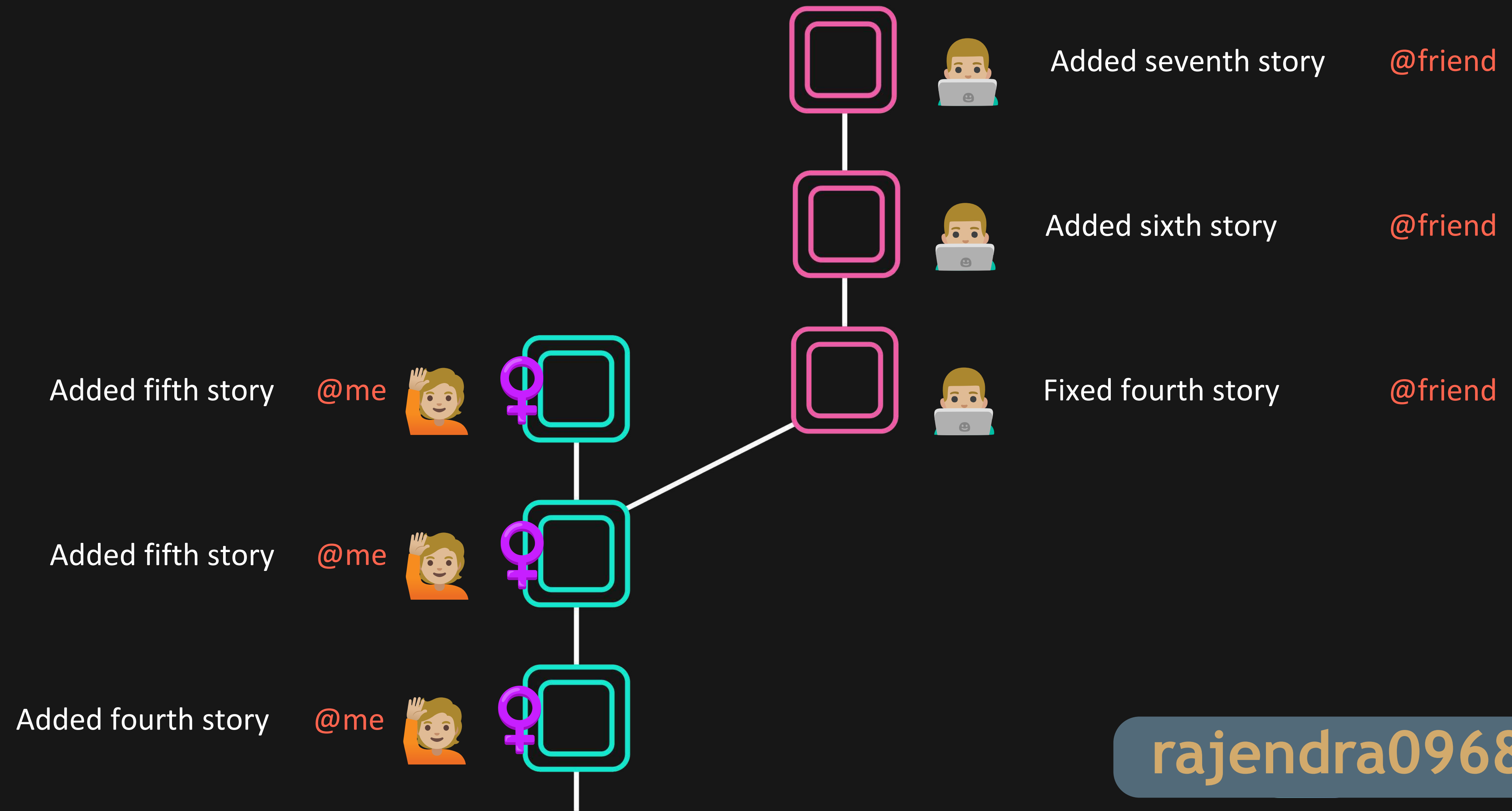
@me



Added first story

@me





rajendra0968jangid

Merged branch Dave

@friend



Added seventh story

@friend



Added sixth story

@friend

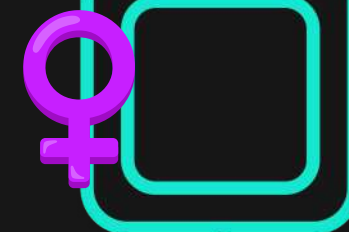


Fixed fourth story

@friend

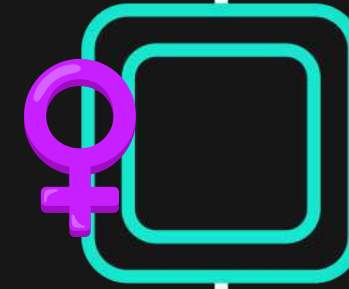
Added fifth story

@me



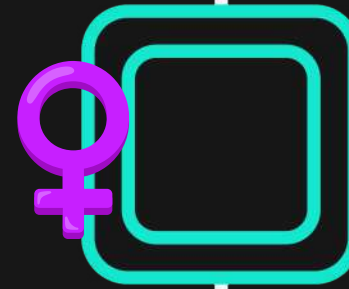
Added fifth story

@me

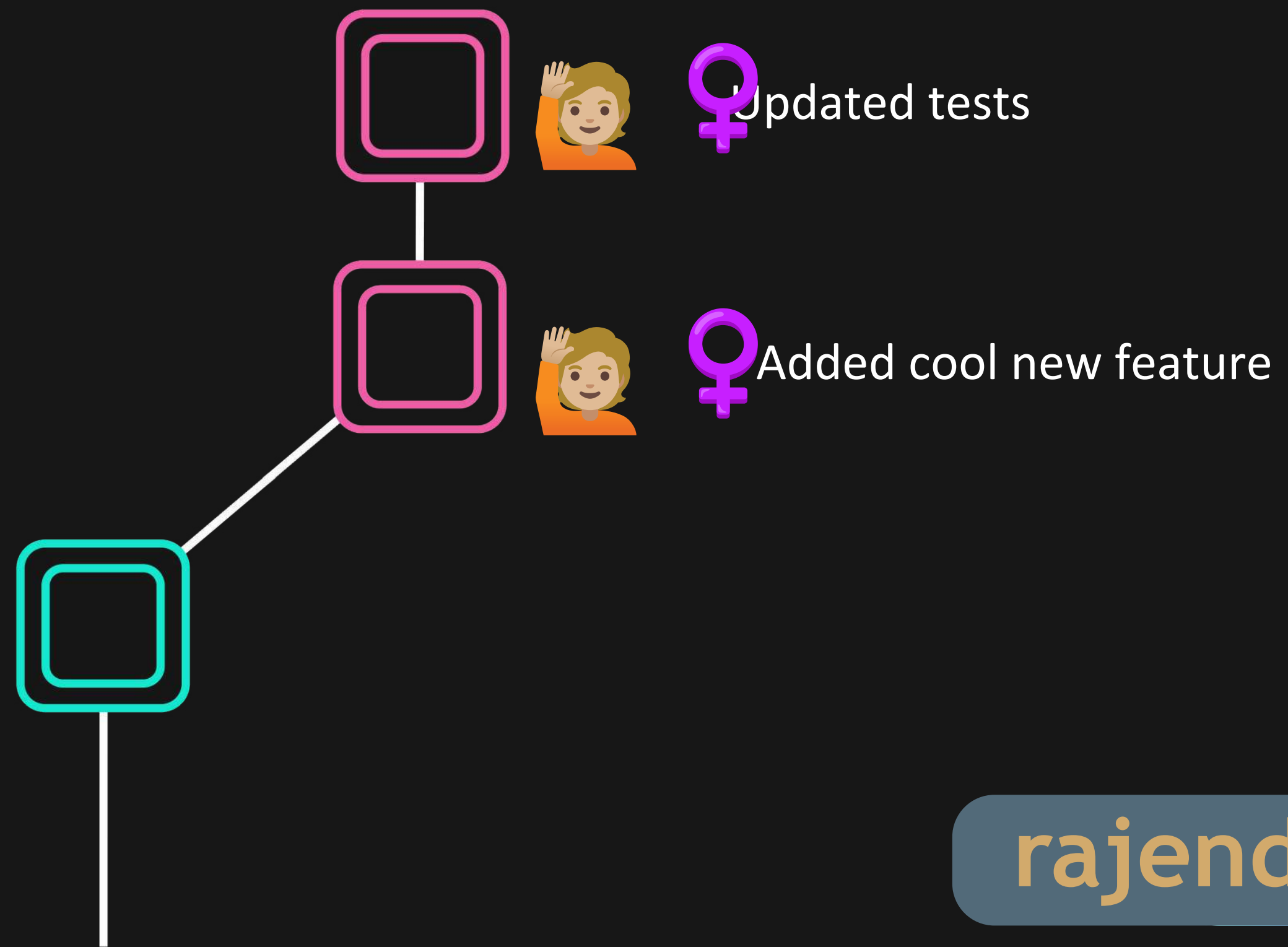


Added fourth story

@me



rajendra0968jangid





Updated tests



Added cool new feature





bash

```
$ git checkout -b sarah
```

```
Switched to a new branch 'sarah'
```

```
$ git branch
```

```
master
```

```
* sarah
```

Added first story

@me



master

sarah

rajendra0968jangid

Added second story

@sarah



Added first story

@me



master

sarah

rajendra0968jangid

Added second story

@sarah



sarah

Added first story

@me



master

rajendra0968jangid

Added second story

@sarah



sarah

Added first story

@me



master

max

rajendra0968jangid

Added second story

@sarah



sarah

Added first story

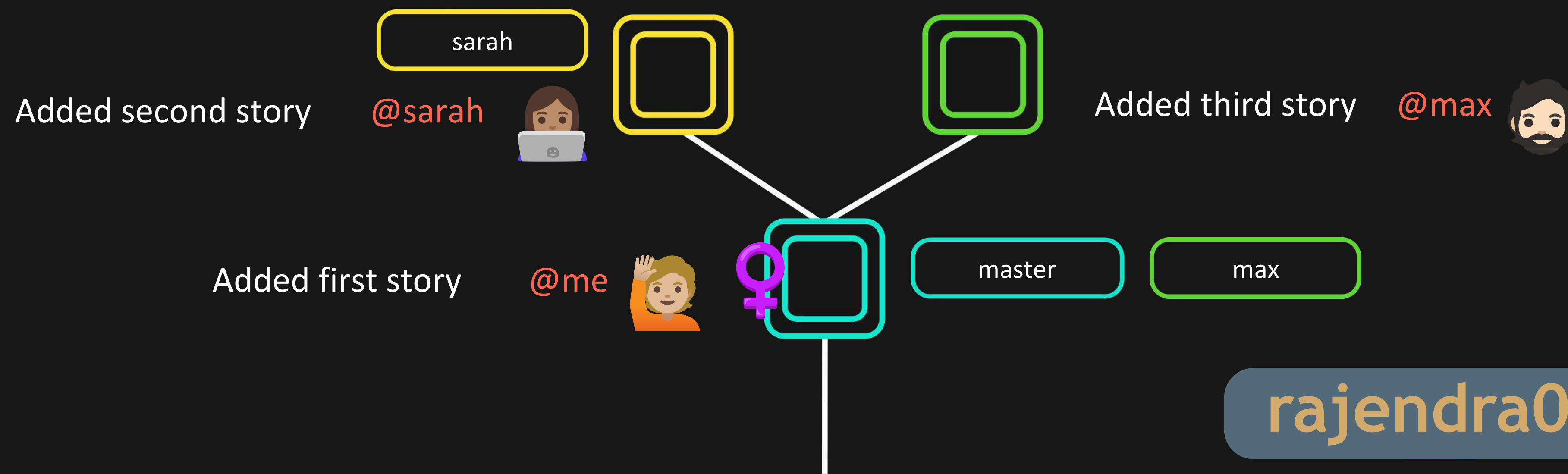
@me



master

max

rajendra0968jangid

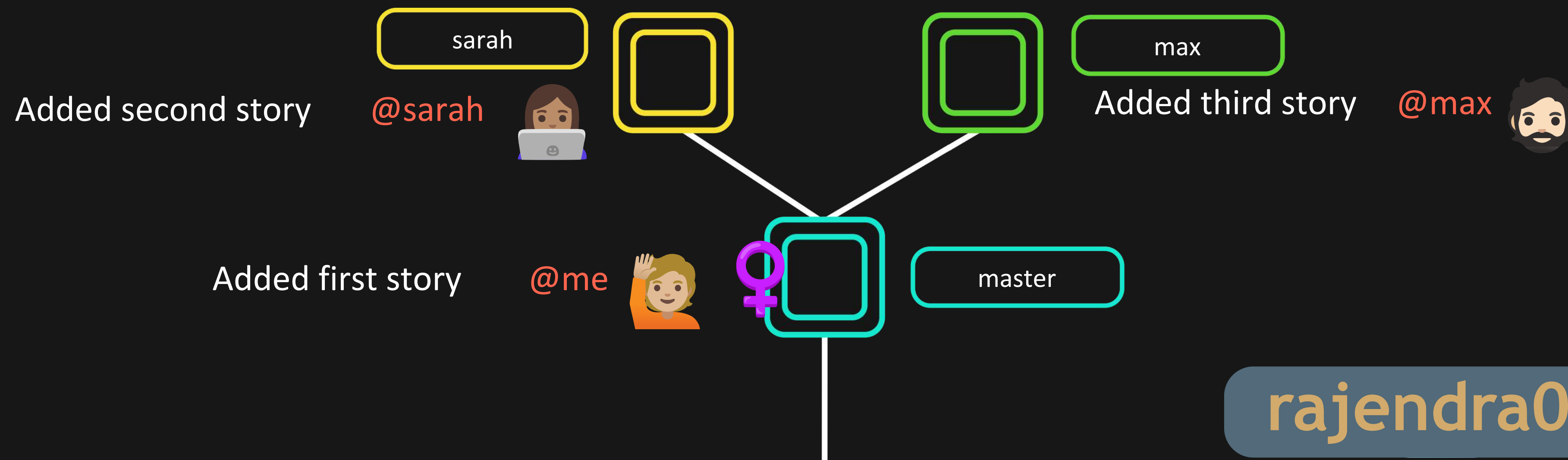


rajendra0968jangid

AI Code Center

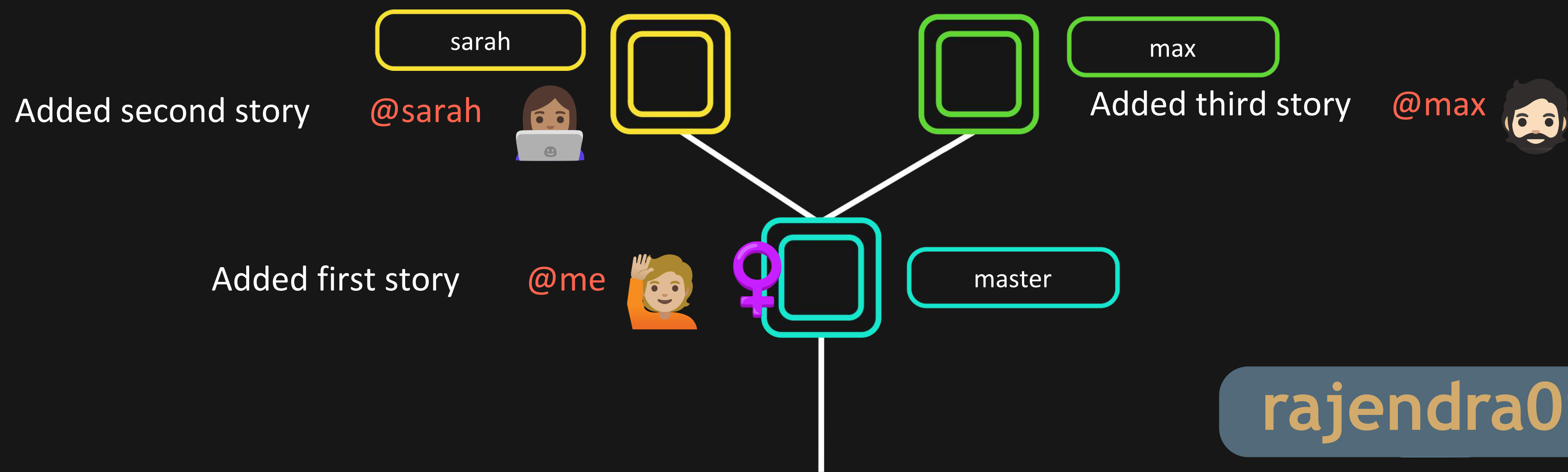


Merging



bash

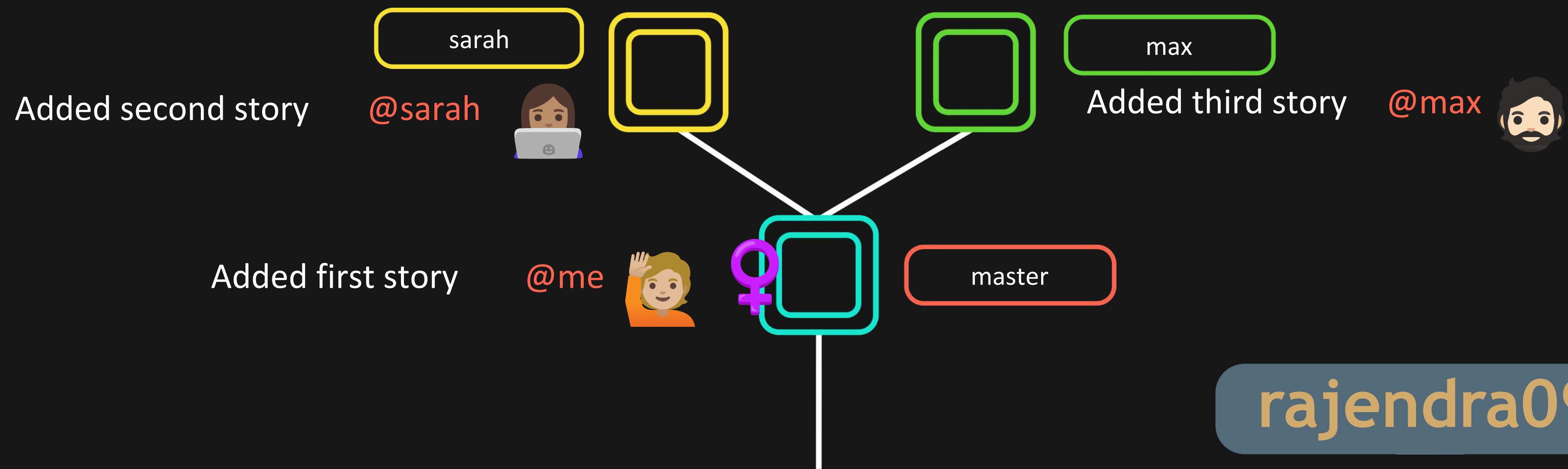
```
$git checkout master
```



```
bash

$git checkout master

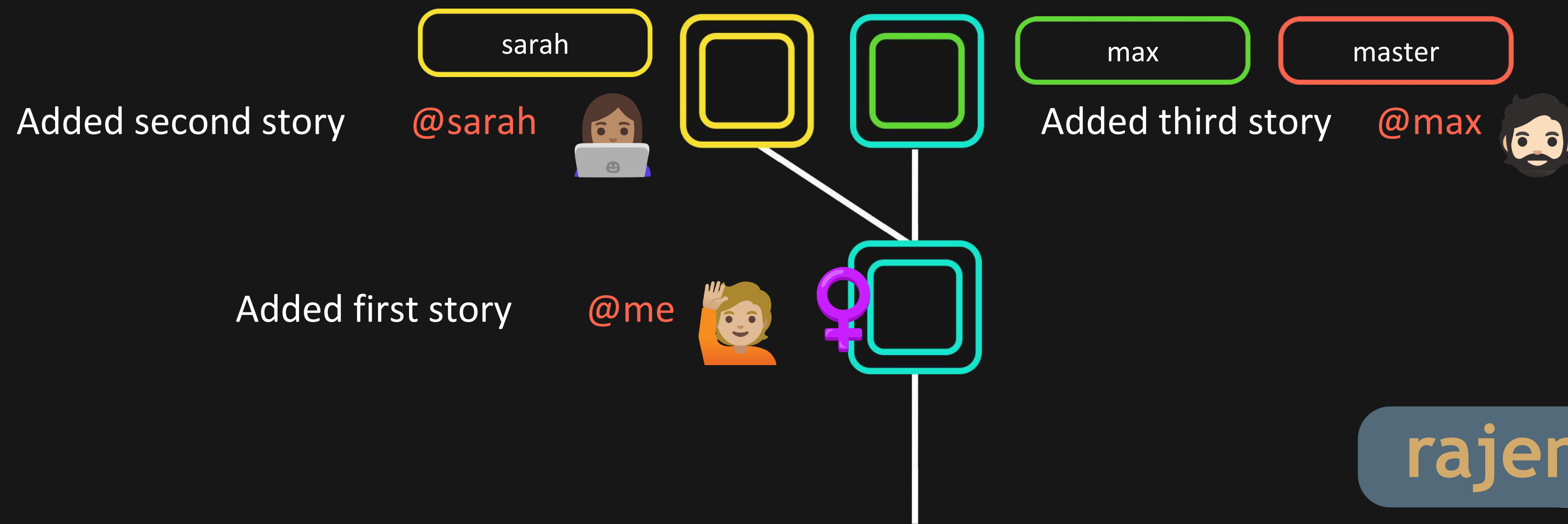
$git merge max
```



```
bash

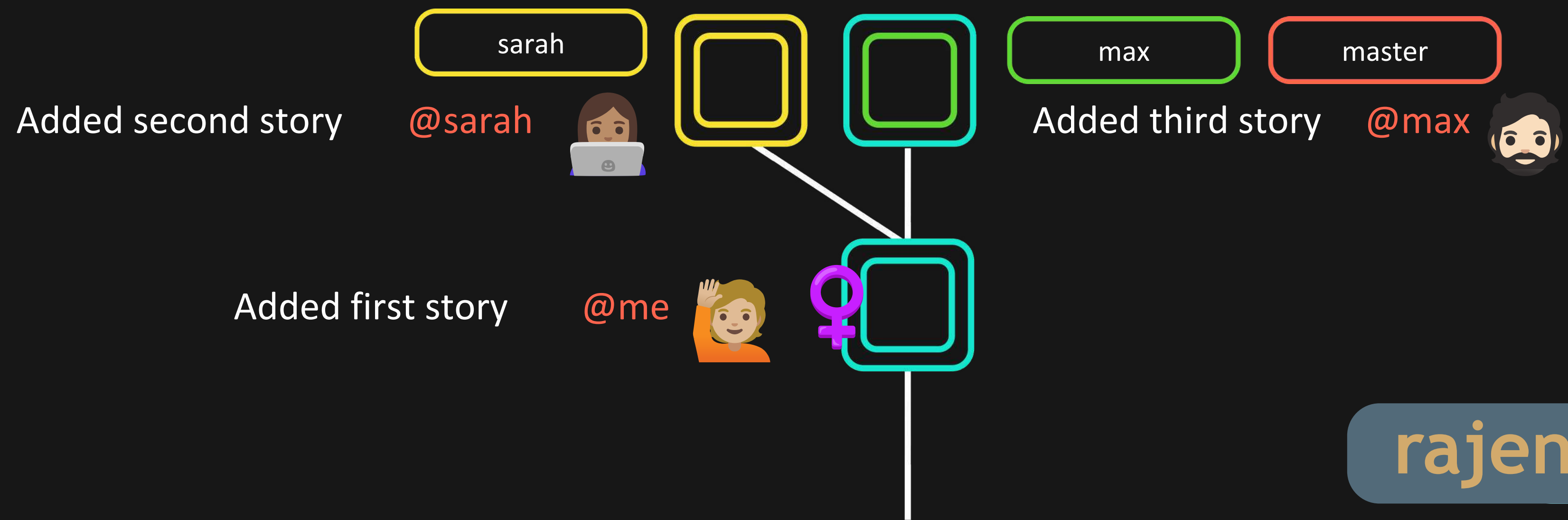
$git checkout master

$git merge max
```



bash

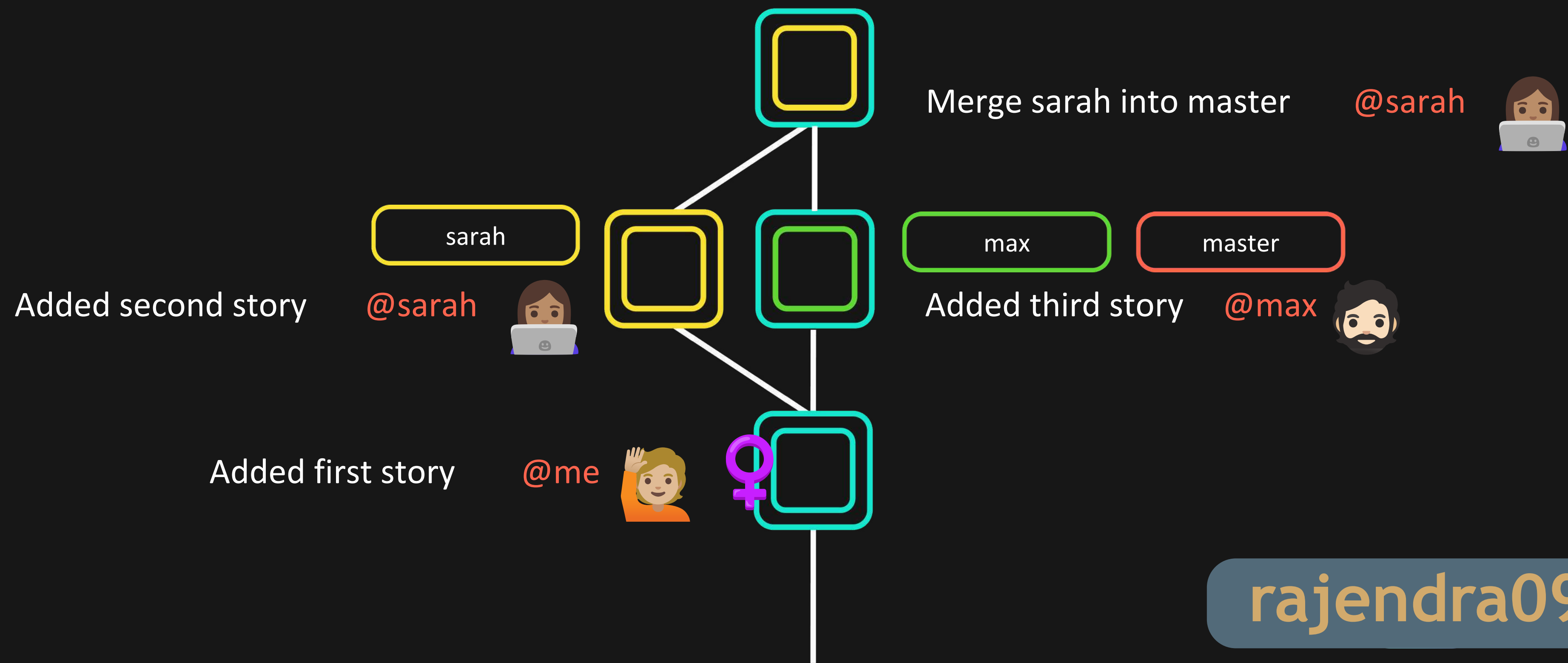
```
$ git merge sarah
```



bash

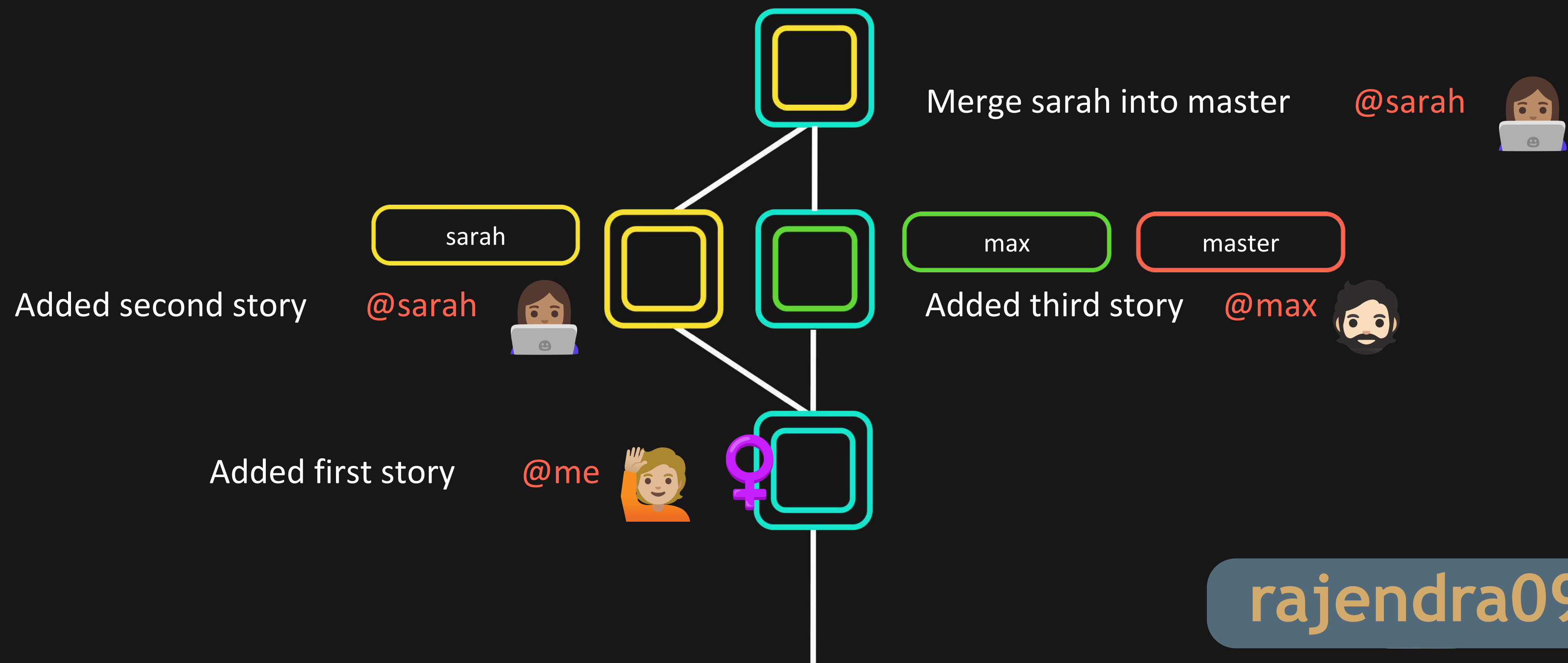
\$

git merge sarah



bash

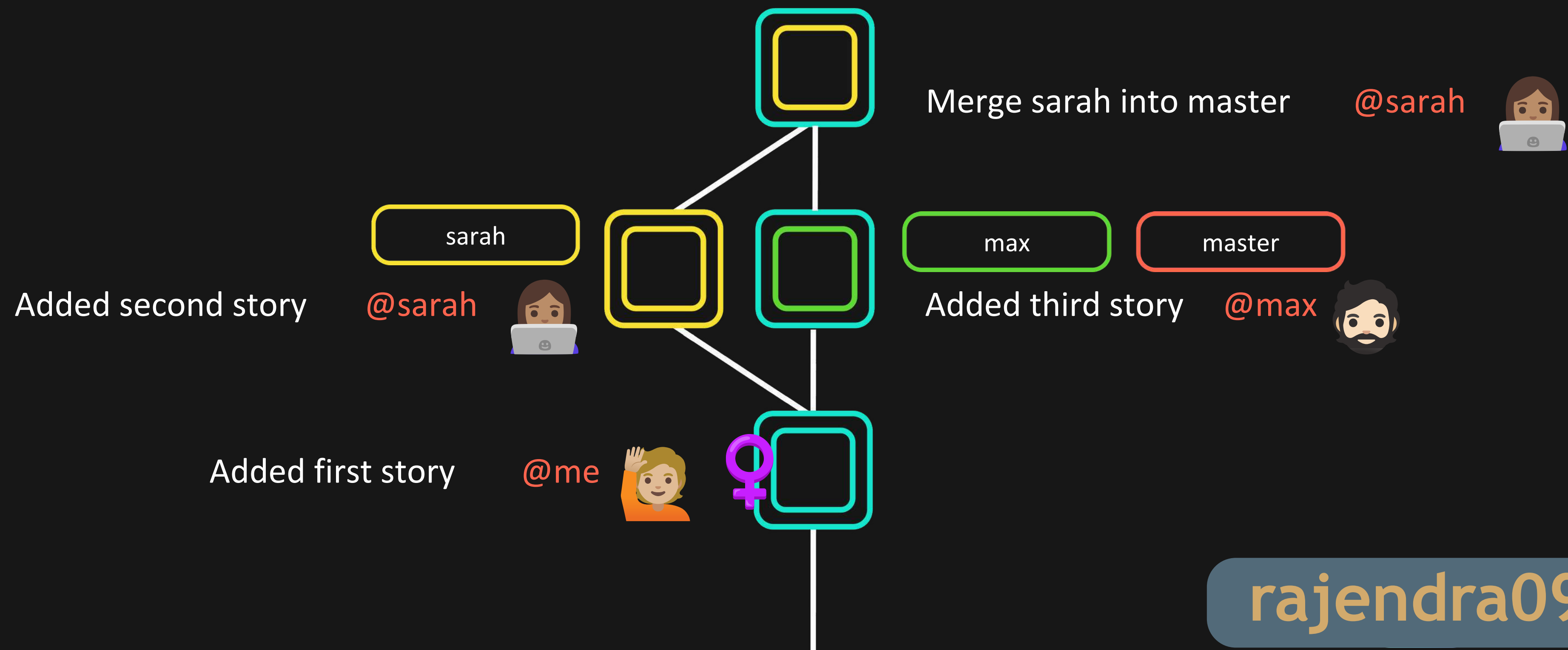
\$ git merge sarah

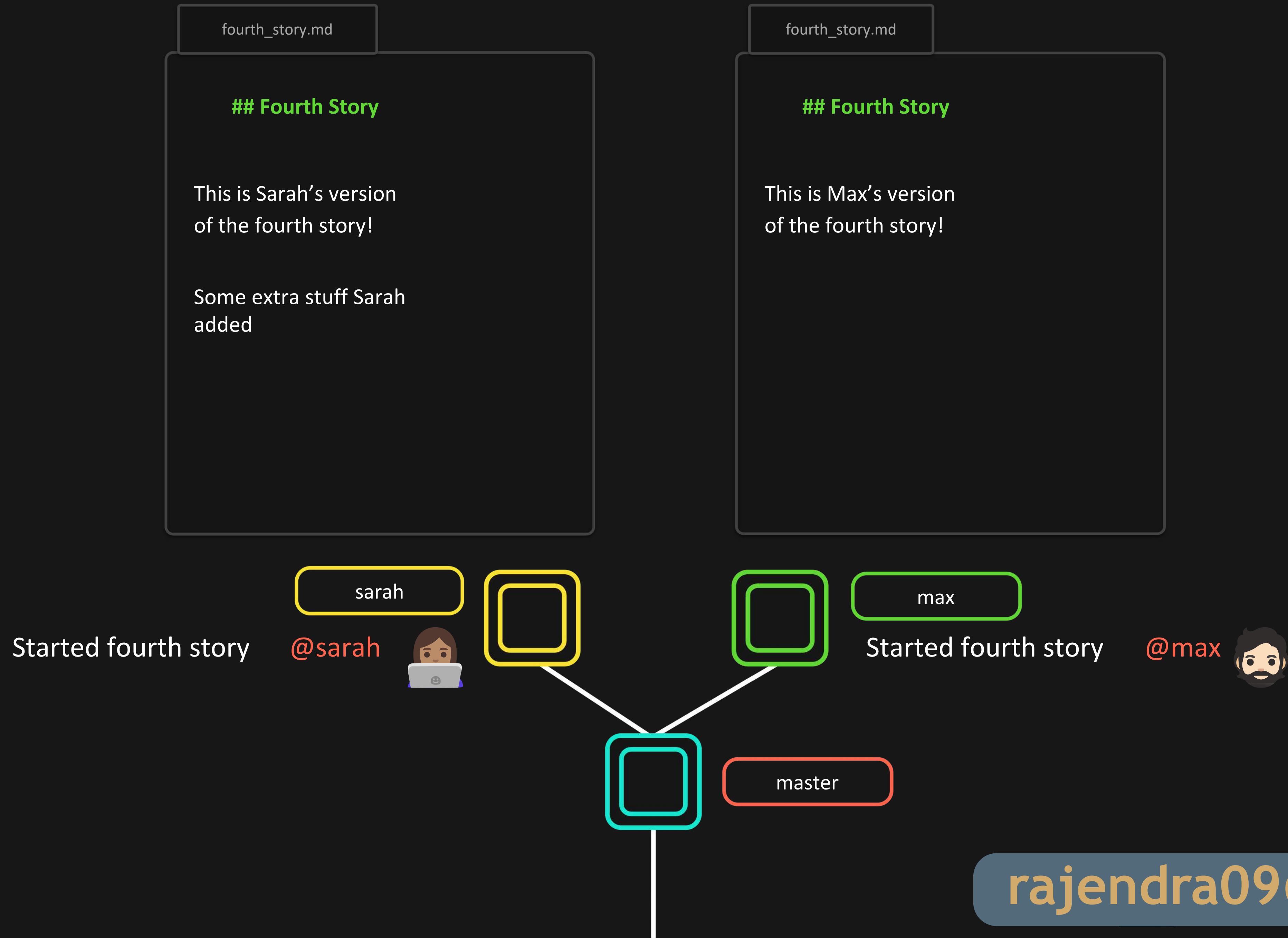


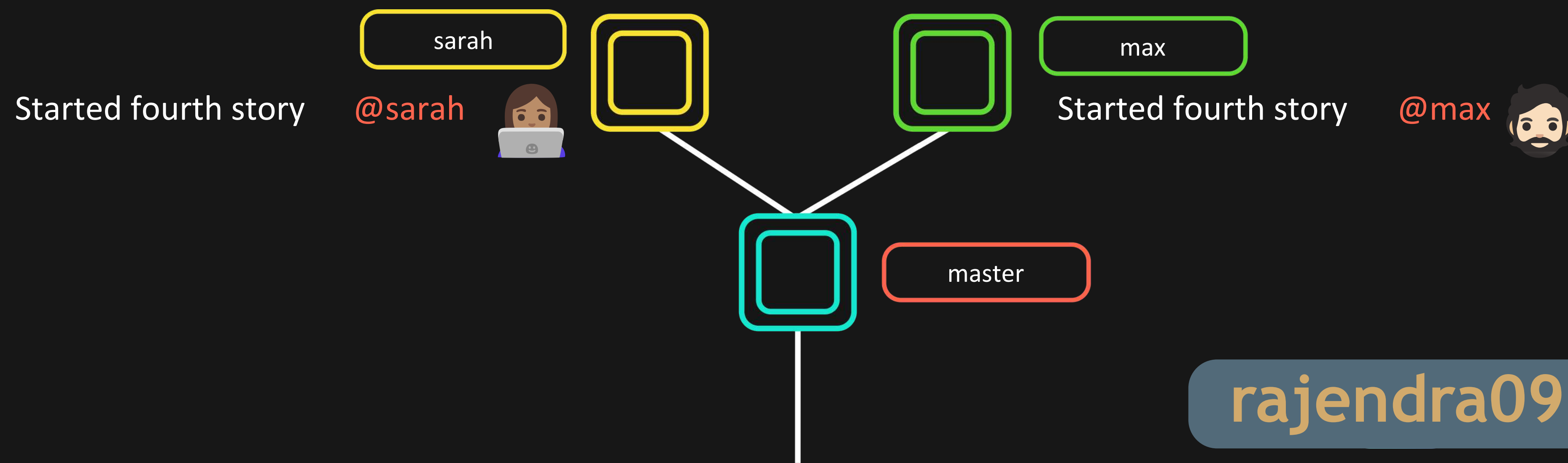
AI Code Center



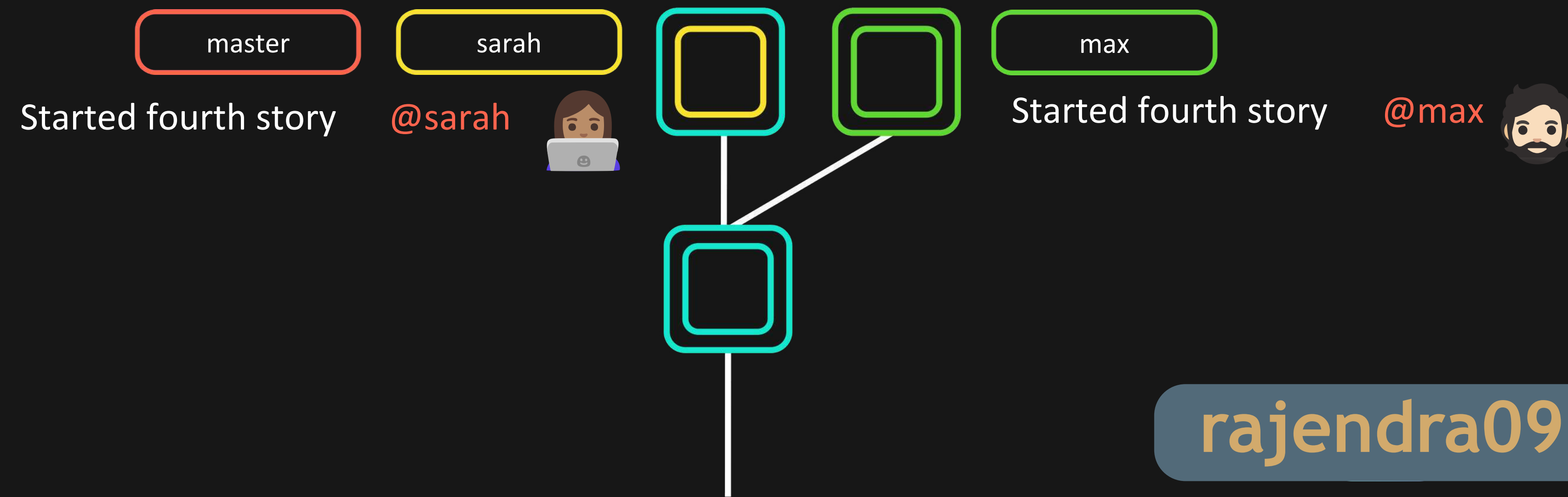
Merge Conflicts







rajendra0968jangid



rajendra0968jangid

fourth_story.md

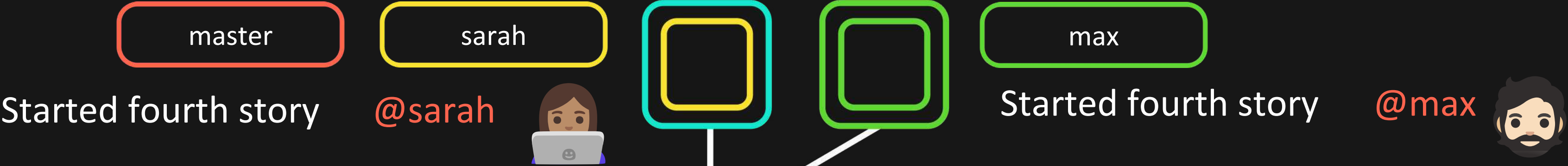
Fourth Story

This is Sarah's version
of the fourth story!

fourth_story.md

Fourth Story

This is Max's version
of the fourth story!



fourth_story.md

Fourth Story

<<<<<<< HEAD

This is Sarah's version

=====

This is Max's version

>>>>>>> max

of the fourth story!

Someextra stuff Sarah
added

fourth_story.md

Fourth Story

<<<<<<< HEAD

This is Sarah's version

=====

This is Max's version

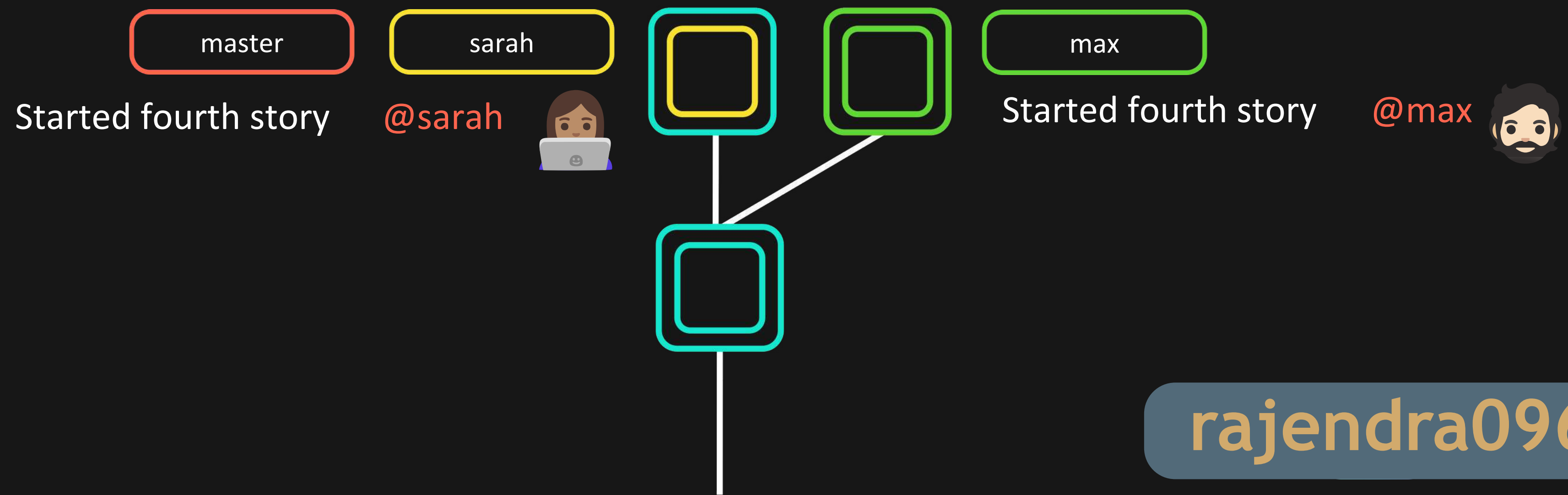
>>>>>> max

of the fourth story!

Someextra stuff Sarah
added

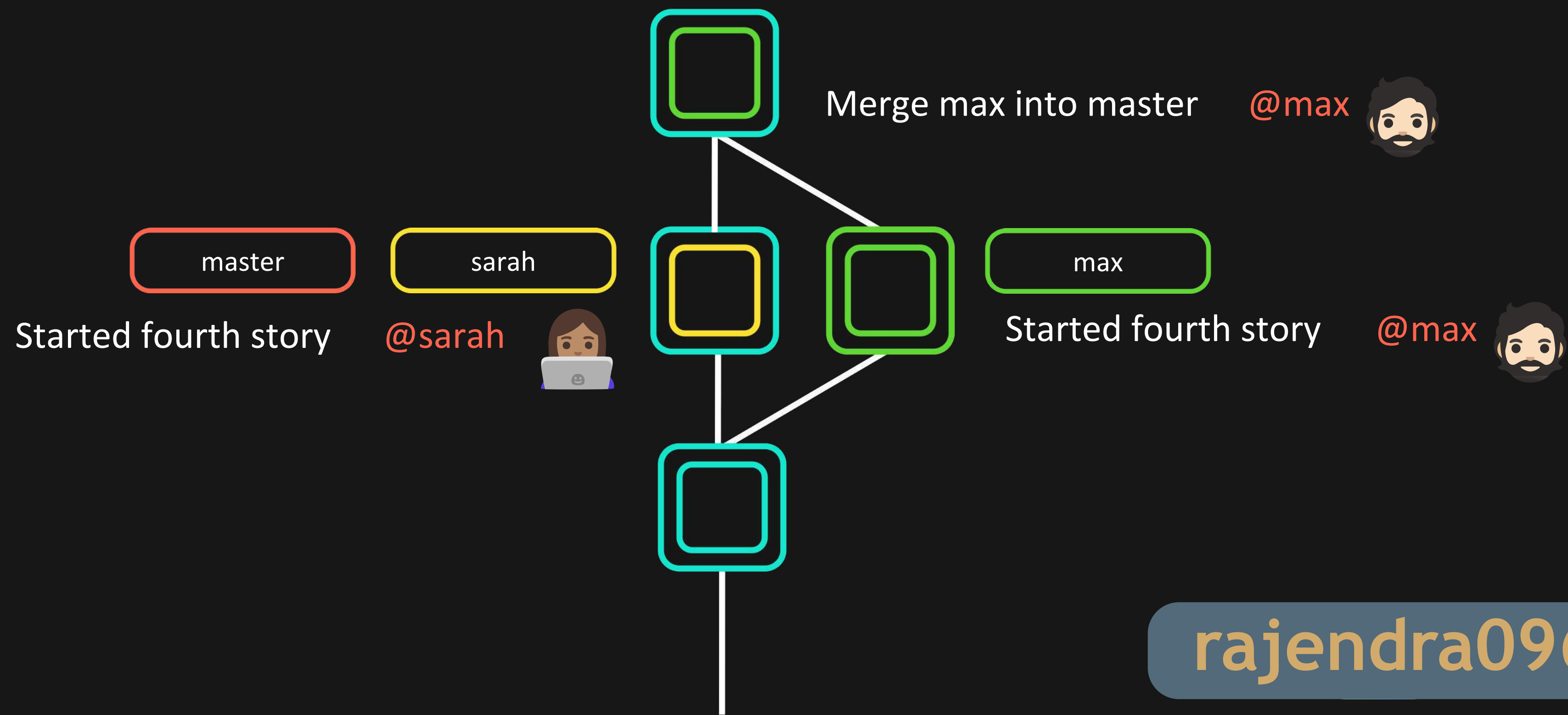
```
bash

$ git add fourth_story.txt
$ git merge
```



```
bash

$ git add fourth_story.txt
$ git merge
```

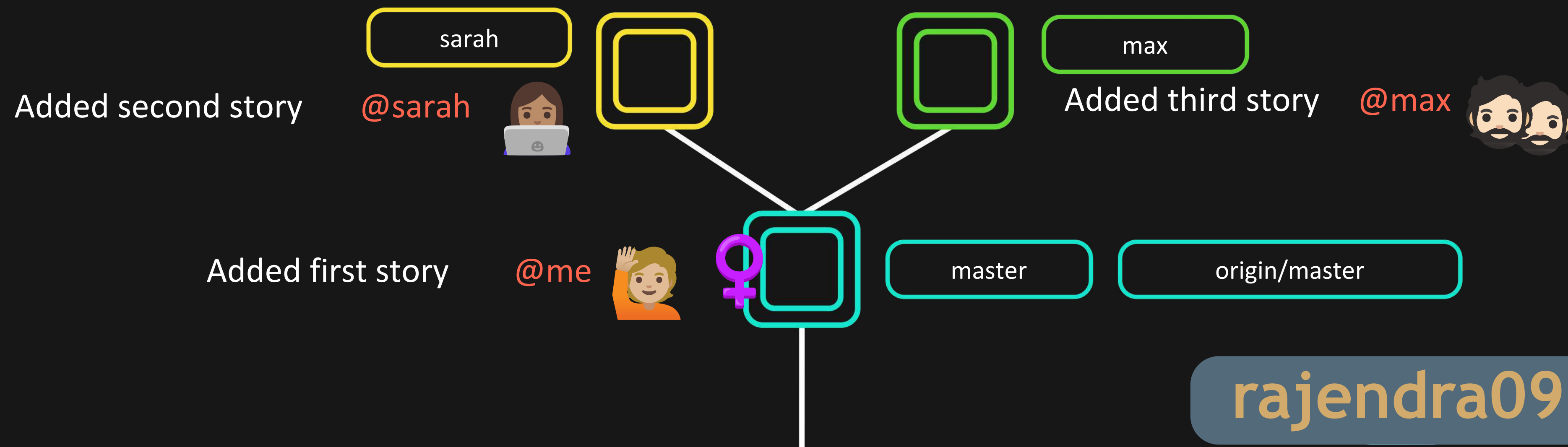


AI Code Center



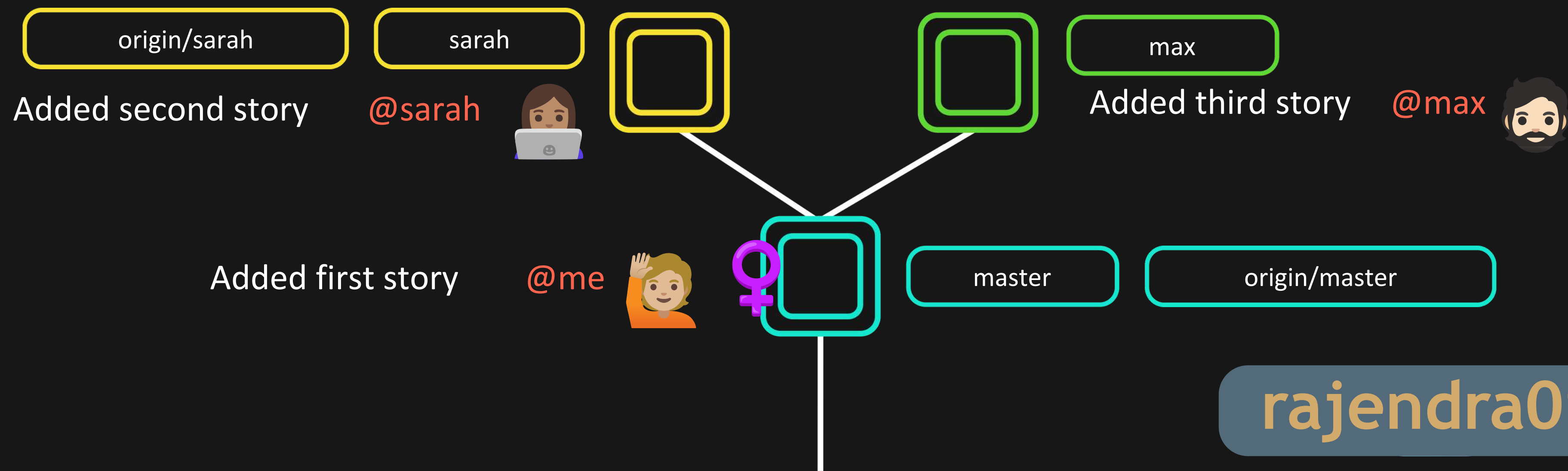
Pull Request

rajendra0968jangid



bash

\$ git push origin sarah



 master ▾

 2 branches

 0 tags

Go to file

Add file ▾

 Code ▾

This branch is 1 commit behind sarah.

 Pull request

 Compare



lydiahallie Added first story

dc9ad3c 2 minutes ago

 1 commits



first_story.md

Added first story

2 minutes ago

rajendra0968jangid

Comparing changes

Choose two branches to see what's changed or to start a new pull request. If you need to, you can also [compare across forks](#).

 base: master ▾

←

compare: sarah ▾

✓ **Able to merge.** These branches can be automatically merged.

 **Create pull request**

Discuss and review the changes in this comparison with others.



 1 commit

± 1 file changed

 0 commit comments

 1 contributor

 Commits on Jul 11, 2020

  lydiahallie

Added second story

fb9f191

± Showing 1 **changed file** with 1 addition and 0 deletions.

Unified Split

▼ 1  second_story.md 

  ...

... @@ -0,0 +1 @@

1 + **## Second Story**

Open a pull request

Create a new pull request by comparing changes across two branches. If you need to, you can also [compare across forks](#).

↶

base: master ▾

←

compare: sarah ▾

✓ **Able to merge.** These branches can be automatically merged.

Added second story

Write

Preview

H

B

I

≡

<>

🔗

≡

½≡

☑

@

📎

↶

- Added a second story

Attach files by dragging & dropping, selecting or pasting them.

📎

Create pull request

Reviewers

No reviews

Assignees

No one—assign yourself

Labels

None yet

Projects

None yet

Milestone

No milestone

Linked issues

Use [Closing keywords](#) in the description to automatically close issues

Helpful resources

[GitHub Community Guidelines](#)

📄 1 commit

± 1 file changed

💬 0 commit comments

👤 1 contributor

rajendra0968jangid

Added second story #1

 Open lydiahallie wants to merge 1 commit into `master` from `sarah` 

 Conversation 0  Commits 1  Checks 0  Files changed 1



lydiahallie commented now



- Added a second story

  Added second story

fb9f191

Add more commits by pushing to the `sarah` branch on `lydiahallie/myrepo`.



 **This branch has no conflicts with the base branch**
Merging can be performed automatically.

Merge pull request



You can also [open this in GitHub Desktop](#) or view [command line instructions](#).



Write

Preview



Leave a comment

Attach files by dragging & dropping, selecting or pasting them.



 Close pull request

Comment

 Remember, contributions to this repository should follow our [GitHub Community Guidelines](#).

rajendra0968jangid

Added second story #1

 **Merged** lydiahallie merged 1 commit into `master` from `sarah`  now

 Conversation 0

 Commits 1

 Checks 0

 Files changed 1

 lydiahallie commented 21 seconds ago  

- Added a second story

  Added second story fb9f191

  lydiahallie merged commit `2c8f09e` into `master` now Revert



Write

Preview

H B I         

Leave a comment

Attach files by dragging & dropping, selecting or pasting them. 

Comment

 Remember, contributions to this repository should follow our [GitHub Community Guidelines](#).

 **ProTip!** Add `.patch` or `.diff` to the end of URLs for Git's plaintext views.

AI Code Center



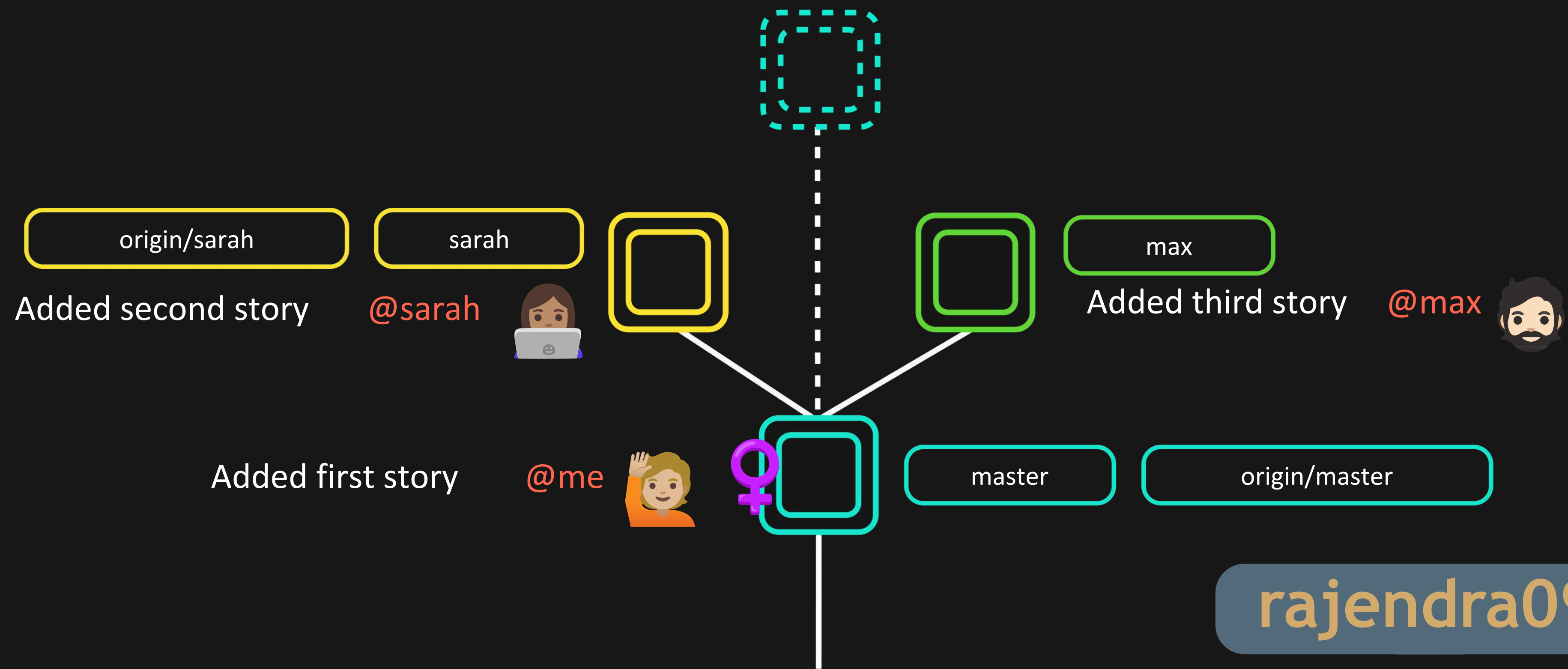
Fetching and Pulling

rajendra0968jangid

bash

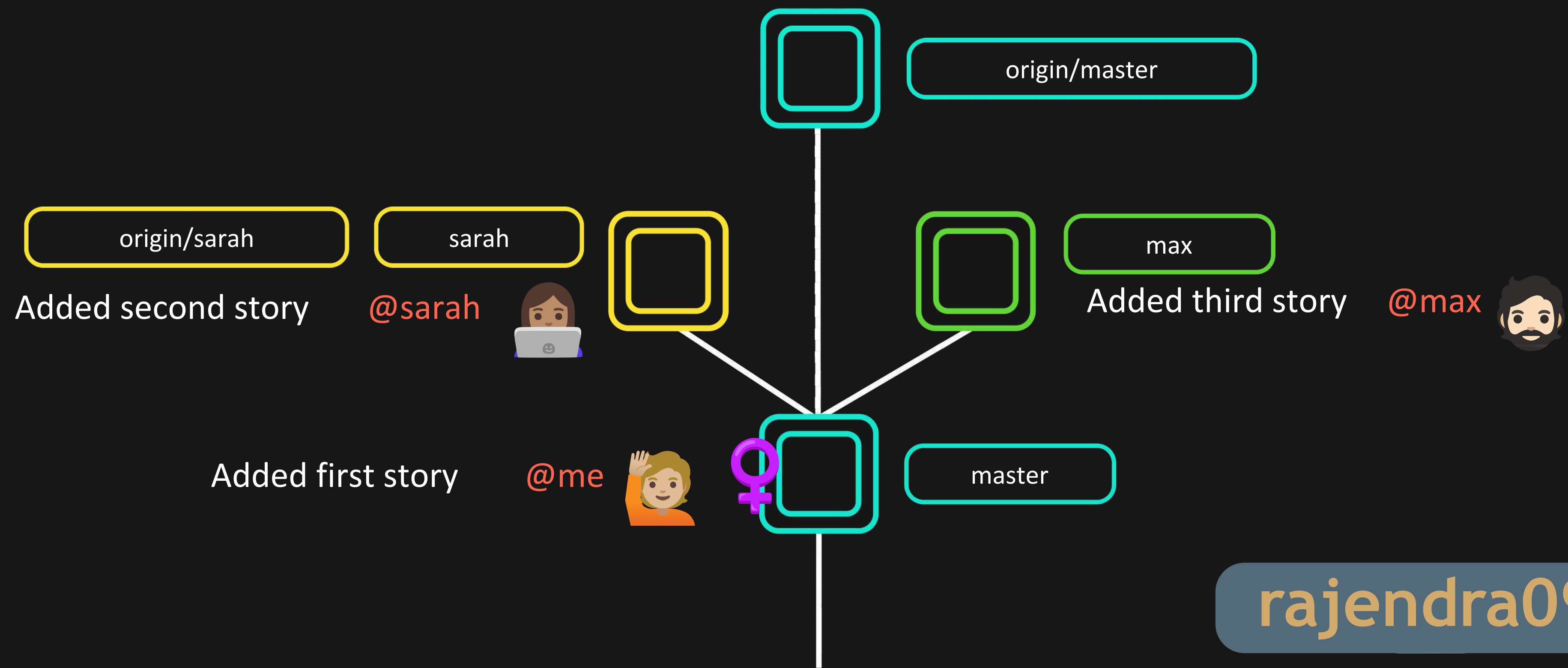
\$

git fetch origin master



bash

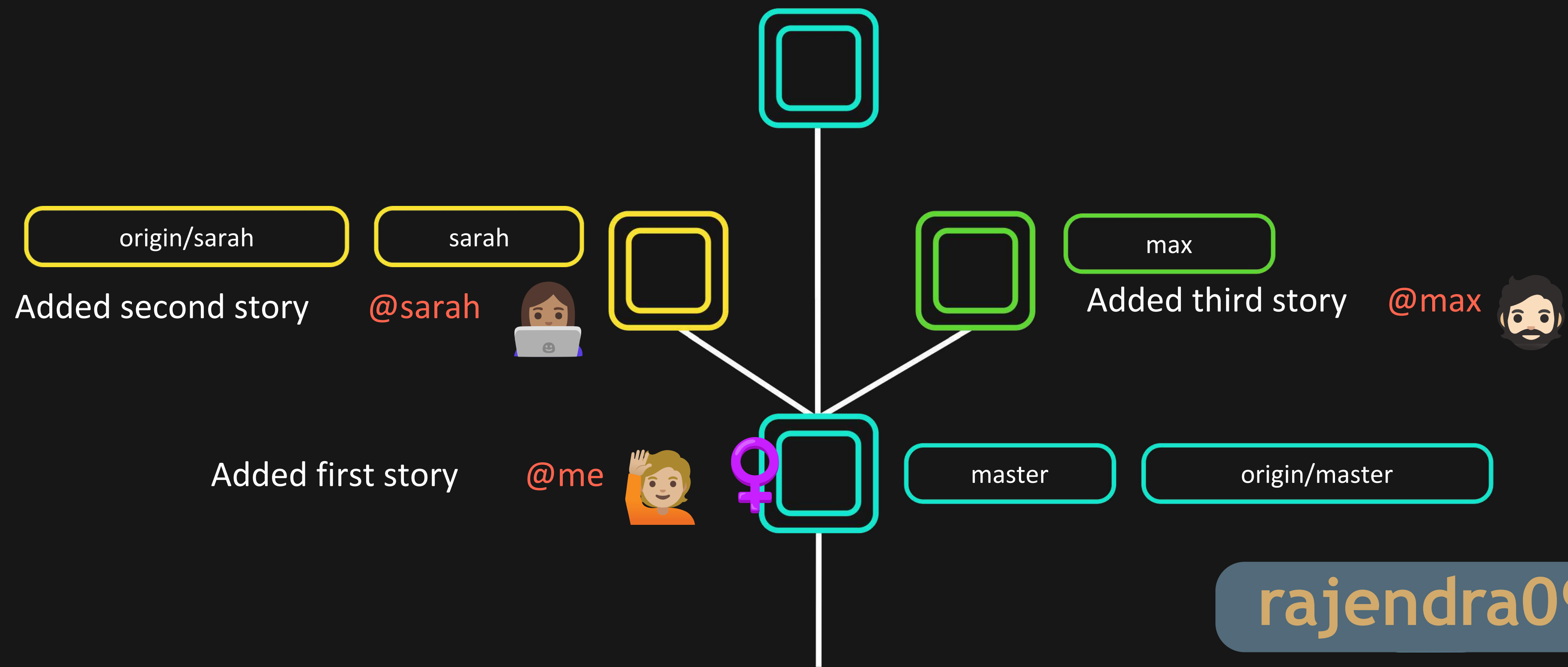
\$ git merge origin/master



bash

\$

git pull origin master



AI Code Center

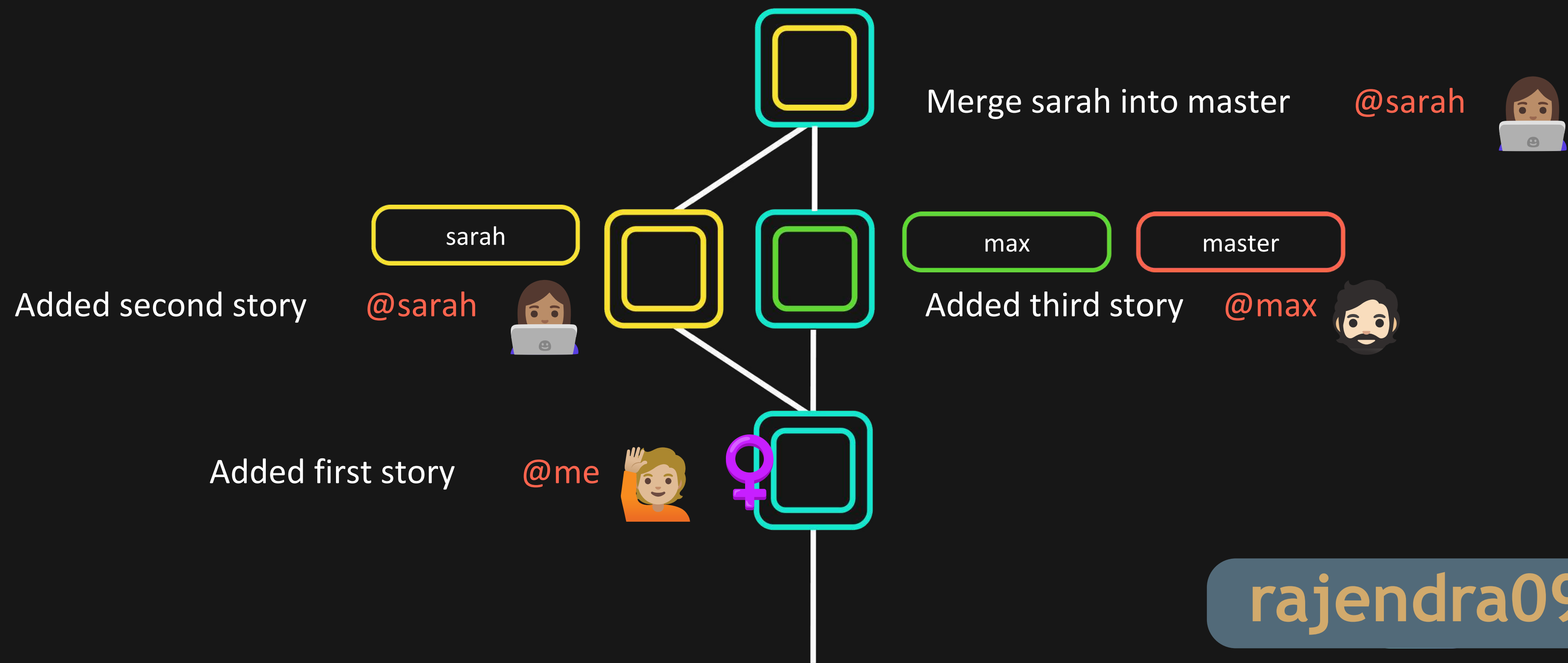


Rebasing

bash

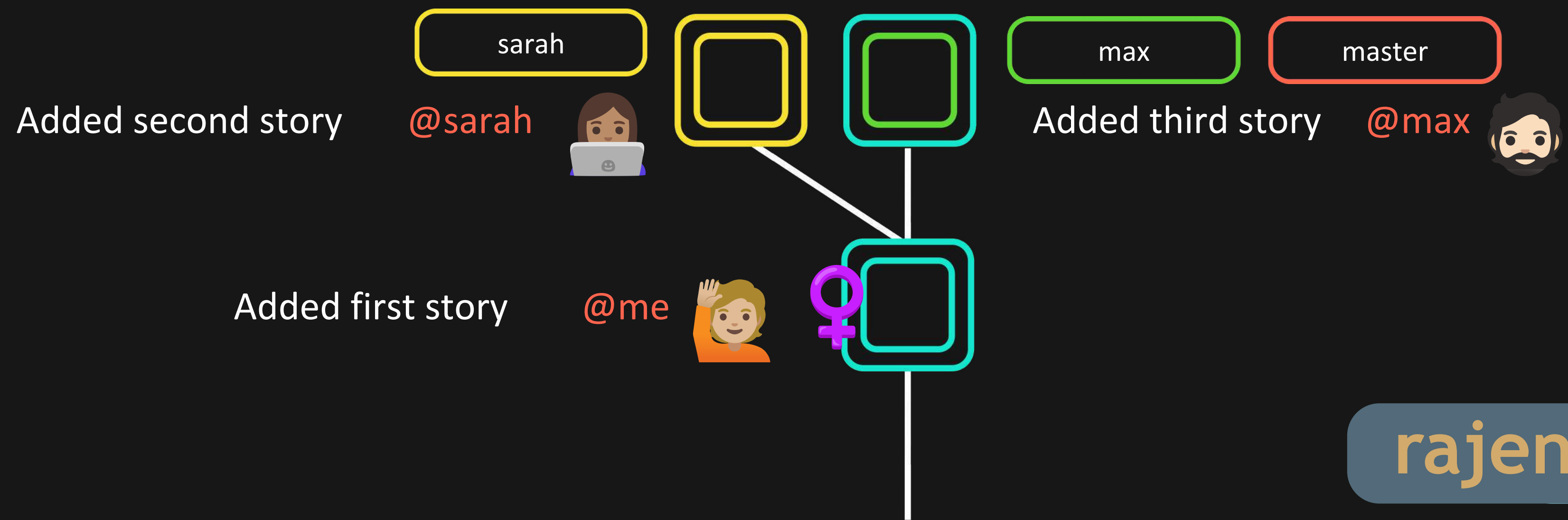
\$

git merge sarah



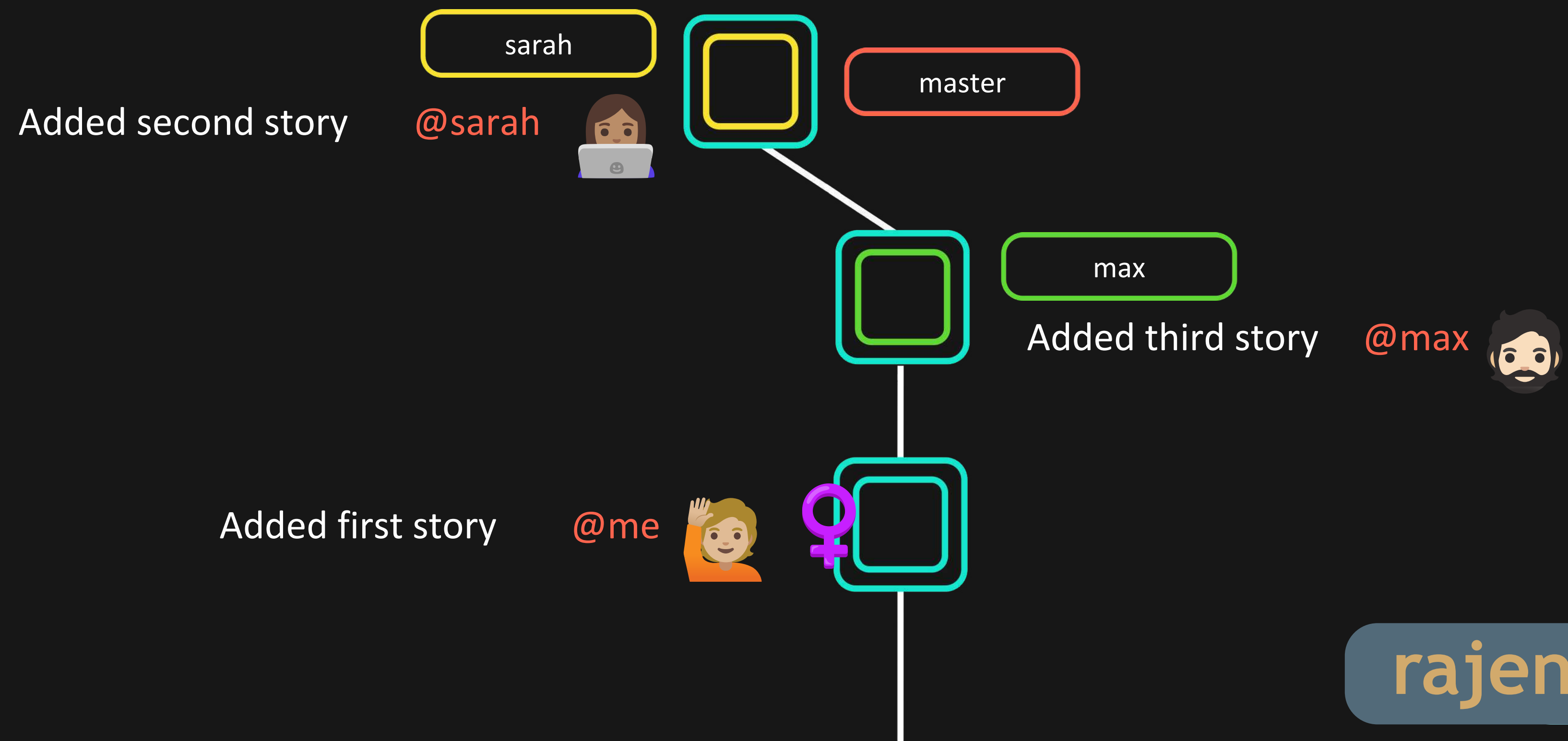
bash

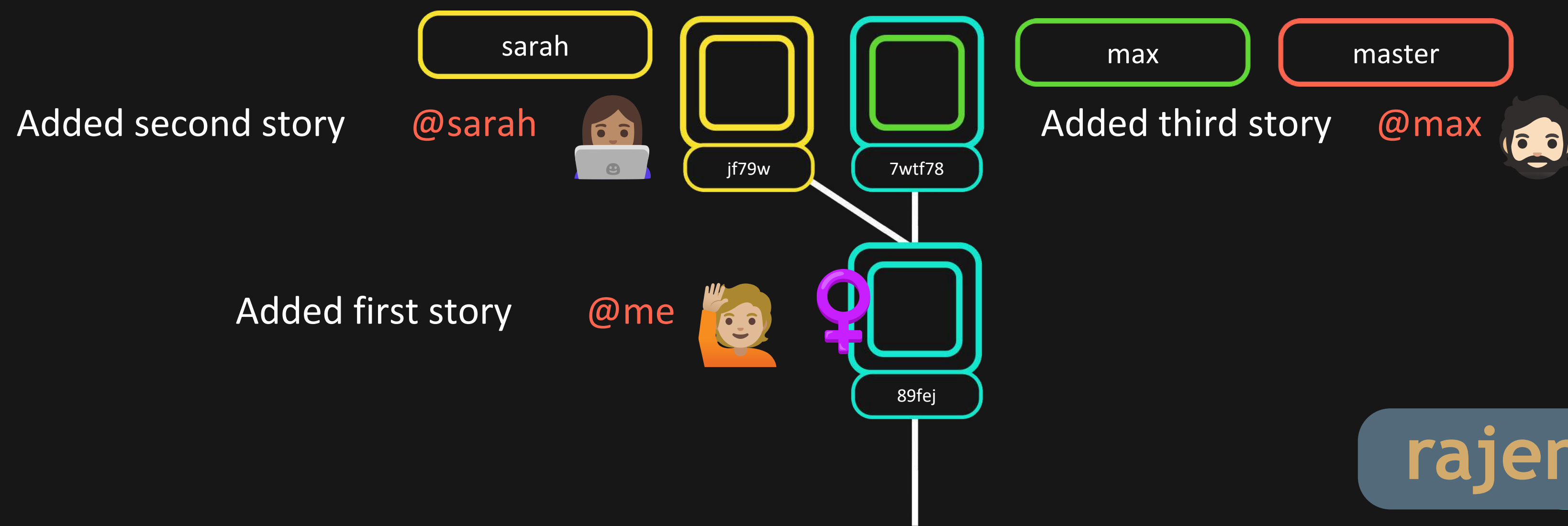
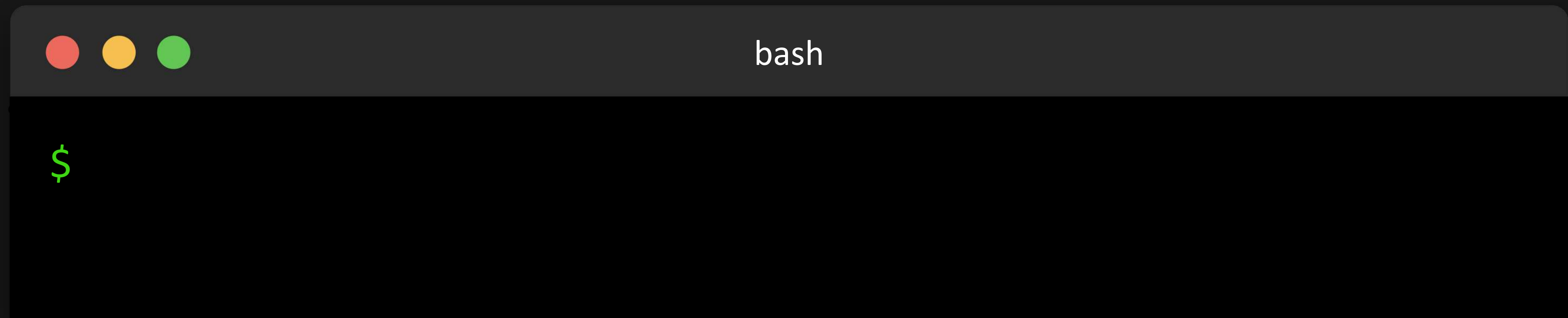
```
$ git rebase sarah
```



bash

```
$ git rebase sarah
```



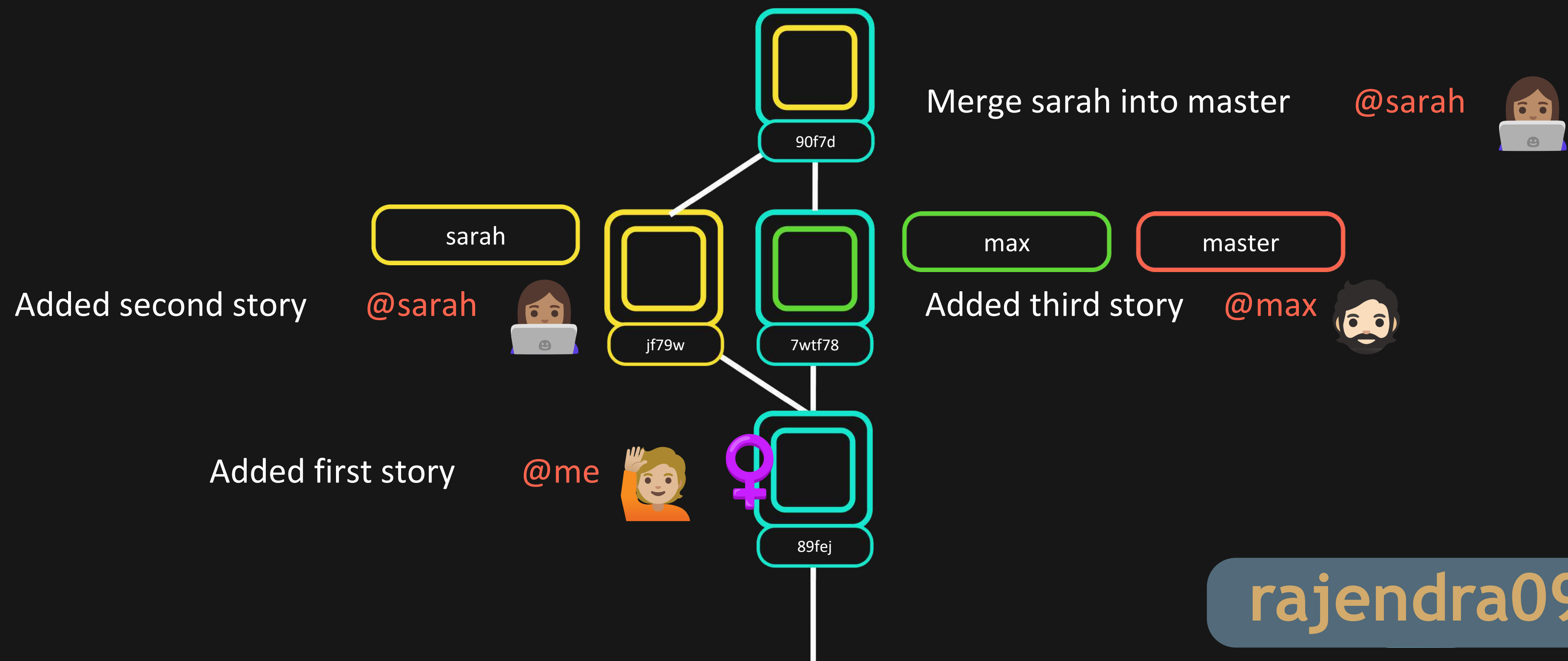


rajendra0968jangid

bash

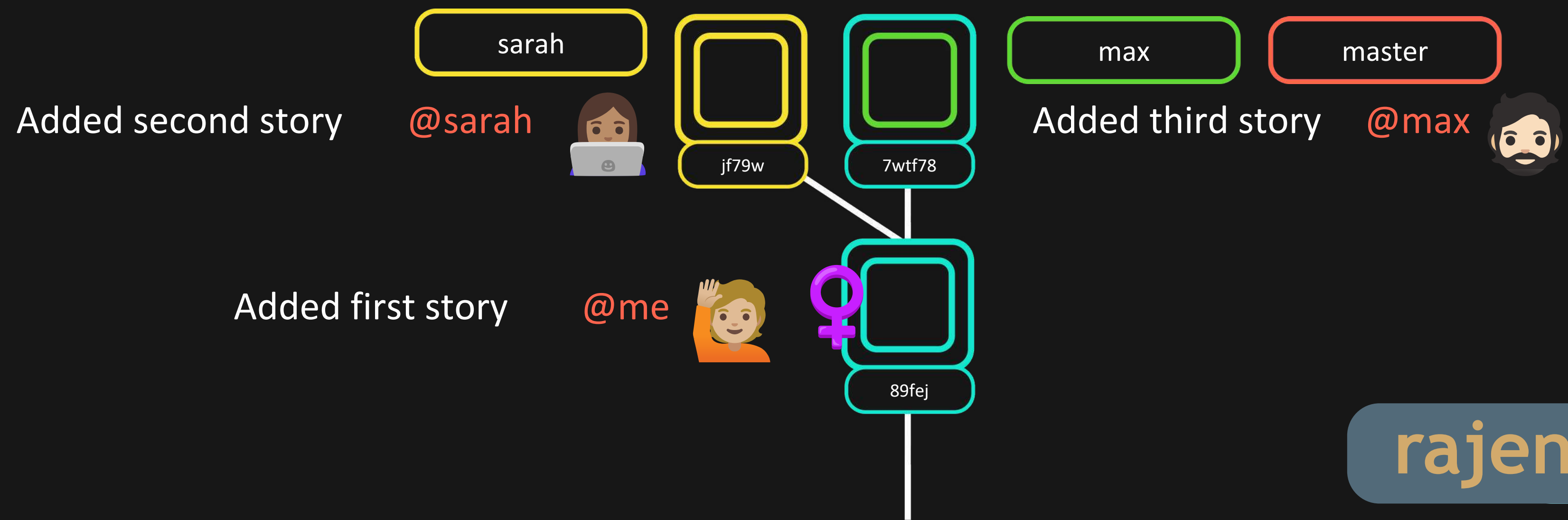
\$

git merge sarah



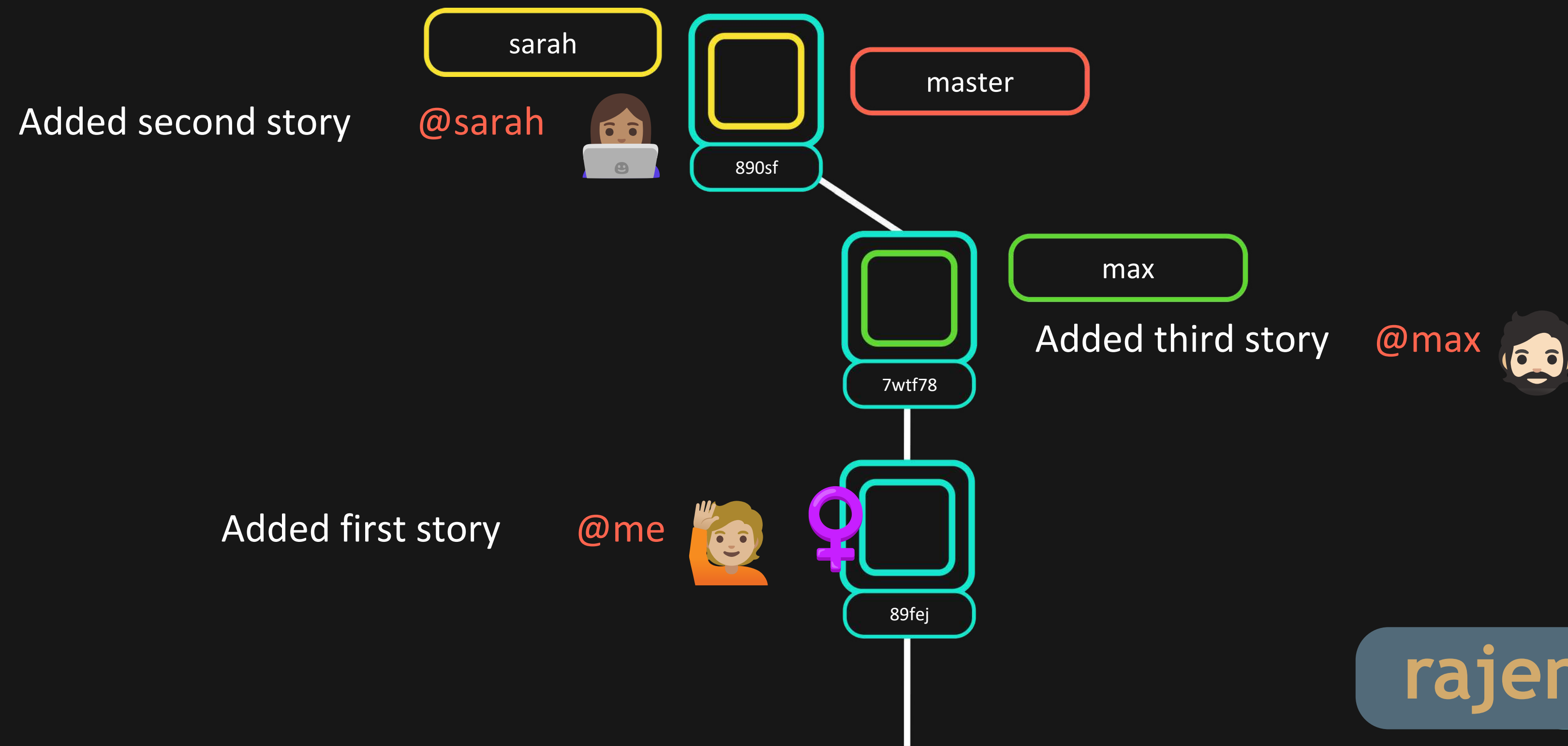
bash

```
$ git rebase sarah
```



bash

\$ git rebase sarah

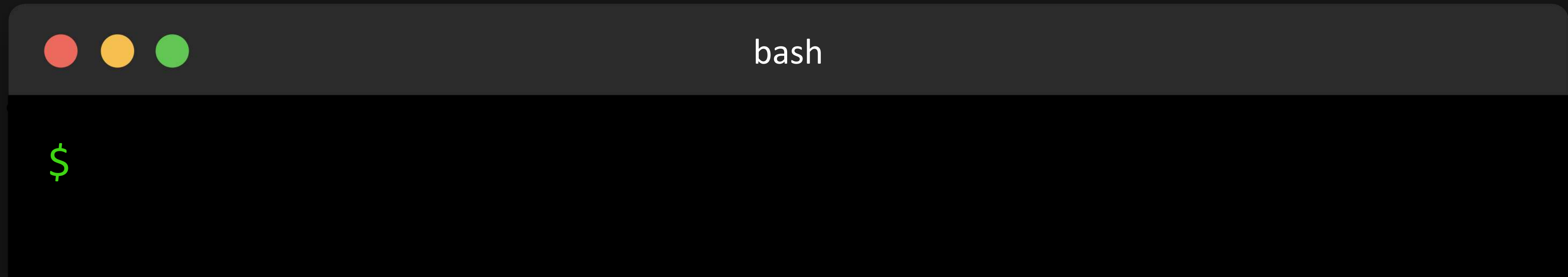


AI Code Center



Interactive Rebasing

rajendra0968jangid



More changes to second story

@sarah



6a6f6

sarah

Oops more changes to second story

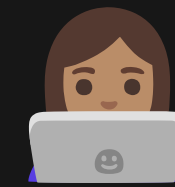
@sarah



8ad5d

Changes to second story

@sarah



aaba5

Added second story

@sarah



fb9f1

rajendra0968jangid

bash

```
$ git rebase -i HEAD~4
```





bash

```
$ git rebase -i HEAD~4
```

```
pick fb9f191 Added second story
```

```
pick aaba5e7 Changes to second story
```

```
pick 8ad5d7b Oops more changes to second story
```

```
pick 6a6f68b More changes to second story
```

```
# Rebase dc9ad3c..6a6f68b onto 6a6f68b (4 commands)
```

```
#
```

```
# Commands:
```

```
# p, pick <commit> = use commit
```

```
# r, reword <commit> = use commit, but edit the commit message
```

```
# e, edit <commit> = use commit, but stop for amending
```

```
# s, squash <commit> = use commit, but meld into previous commit
```

```
# f, fixup <commit> = like "squash", but discard this commit's log message
```

```
# x, exec <command> = run command (the rest of the line) using shell
```

```
# b, break = stop here (continue rebase later with 'git rebase --continue')
```

```
# d, drop <commit> = remove commit
```

```
# l, label <label> = label current HEAD with a name
```

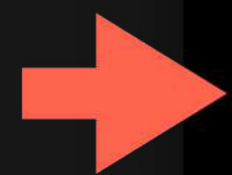
```
# t, reset <label> = reset HEAD to a label
```

```
# m, merge [-C <commit> | -c <commit>] <label> [# <oneline>]
```

```
# . create a merge commit using the original merge commit's
```

```
# . message (or the oneline, if no original merge commit was
```

```
# . specified). Use -c <commit> to reword the commit message.
```



rajendra0968jangid

bash

```
$ git rebase -i HEAD~4
```

```
pick fb9f191 Added second story
```

```
pick aaba5e7 Changes to second story
```

```
pick 8ad5d7b Oops more changes to second story
```

```
pick 6a6f68b More changes to second story
```

```
# Rebase dc9ad3c..6a6f68b onto 6a6f68b (4 commands)
```

```
#
```

```
# Commands:
```

```
# p, pick <commit> = use commit
```

```
# r, reword <commit> = use commit, but edit the commit message
```

```
# e, edit <commit> = use commit, but stop for amending
```

```
# s, squash <commit> = use commit, but meld into previous commit
```

```
# f, fixup <commit> = like "squash", but discard this commit's log message
```

```
# x, exec <command> = run command (the rest of the line) using shell
```

```
# b, break = stop here (continue rebase later with 'git rebase --continue')
```

```
# d, drop <commit> = remove commit
```

```
# l, label <label> = label current HEAD with a name
```

```
# t, reset <label> = reset HEAD to a label
```

```
# m, merge [-C <commit> | -c <commit>] <label> [# <oneline>]
```

```
# . create a merge commit using the original merge commit's
```

```
# . message (or the oneline, if no original merge commit was
```

```
# . specified). Use -c <commit> to reword the commit message.
```

rajendra0968jangid



bash

```
$ git rebase -i HEAD~4
```

```
pickfb9f191Added second story
```

```
squash aaba5e7 Changes to second story
```

```
squash 8ad5d7b Oops more changes to second story
```

```
squash 6a6f68b More changes to second story
```

```
# Rebase dc9ad3c..6a6f68b onto 6a6f68b (4 commands)
```

```
#
```

```
# Commands:
```

```
# p, pick <commit> = use commit
```

```
# r, reword <commit> = use commit, but edit the commit message
```

```
# e, edit <commit> = use commit, but stop for amending
```

```
# s, squash <commit> = use commit, but meld into previous commit
```

```
# f, fixup <commit> = like "squash", but discard this commit's log message
```

```
# x, exec <command> = run command (the rest of the line) using shell
```

```
# b, break = stop here (continue rebase later with 'git rebase --continue')
```

```
# d, drop <commit> = remove commit
```

```
# l, label <label> = label current HEAD with a name
```

```
# t, reset <label> = reset HEAD to a label
```

```
# m, merge [-C <commit> | -c <commit>] <label> [# <oneline>]
```

```
# . create a merge commit using the original merge commit's
```

```
# . message (or the oneline, if no original merge commit was
```

```
# . specified). Use -c <commit> to reword the commit message.
```

rajendra0968jangid

bash

\$ git rebase -i HEAD~4



bash

```
$ git rebase -i HEAD~4
```

Added second story
Changes to second story
Oops more changes to second story
More changes to second story

@sarah



81h48

sarah

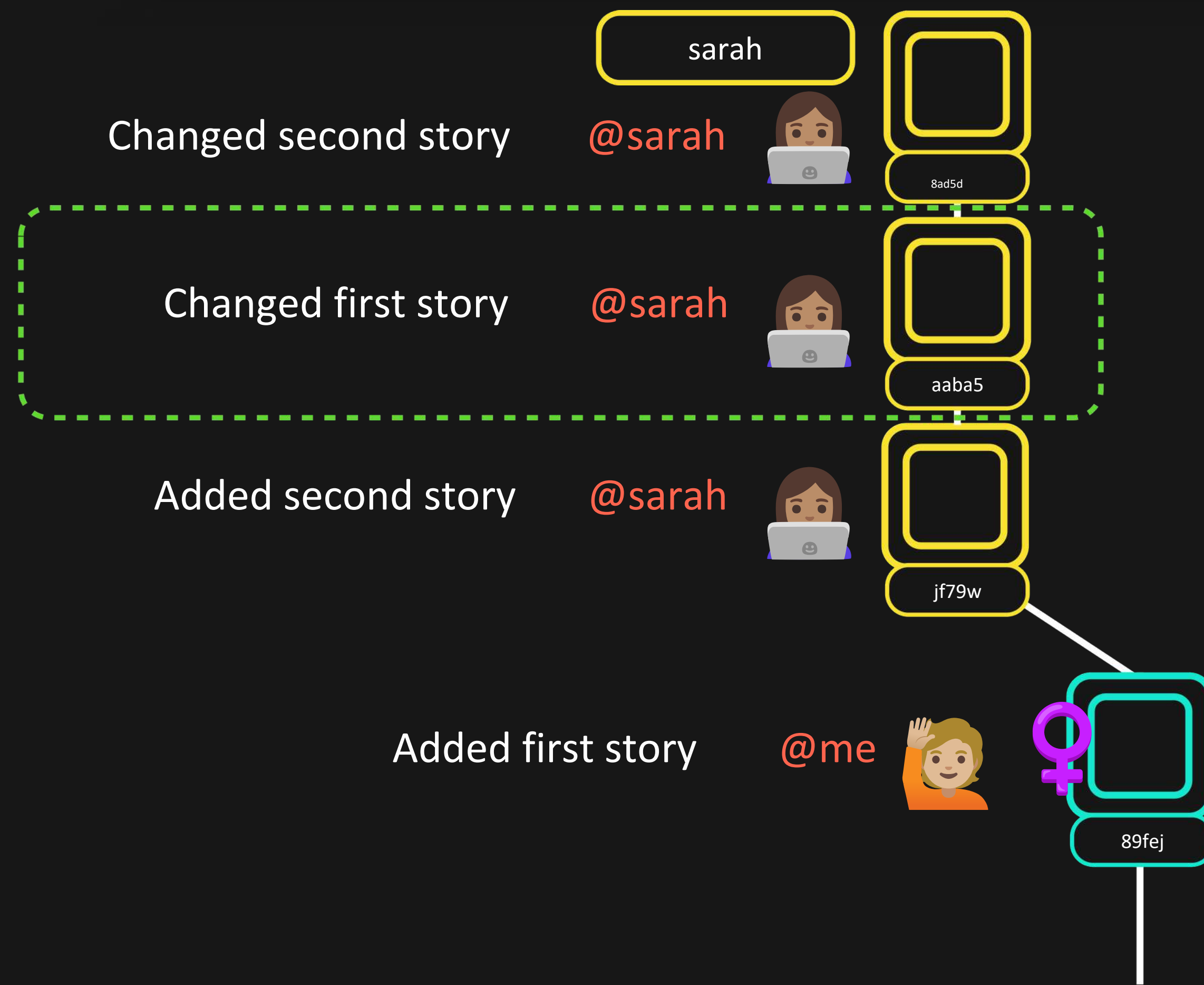
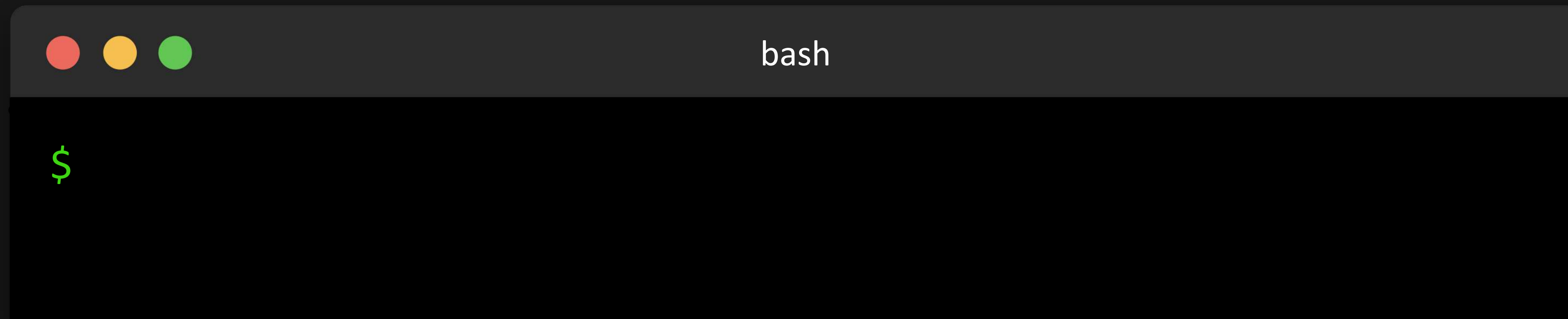
rajendra0968jangid

AI Code Center



Cherry-Picking

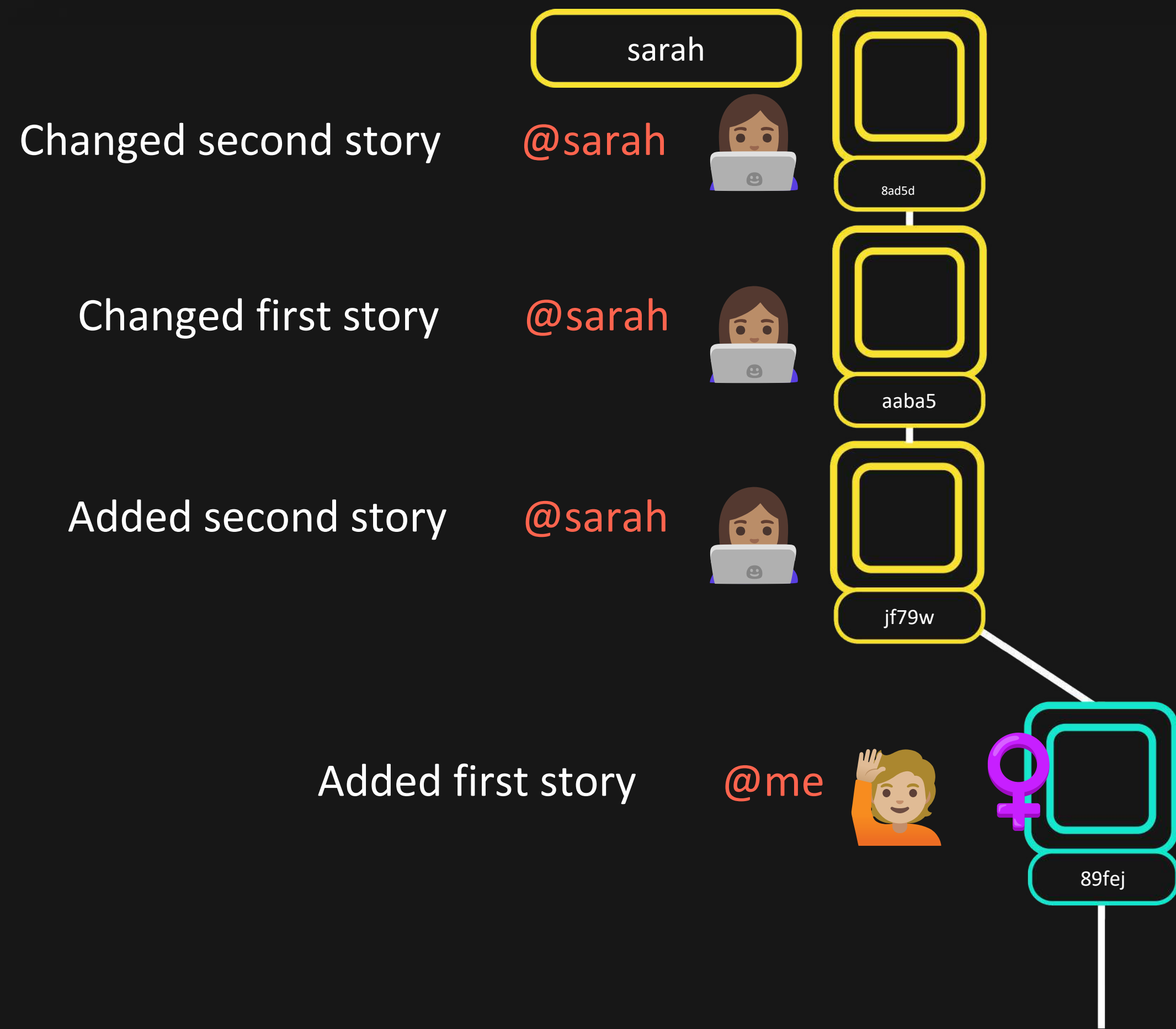
rajendra0968jangid



rajendra0968jangid

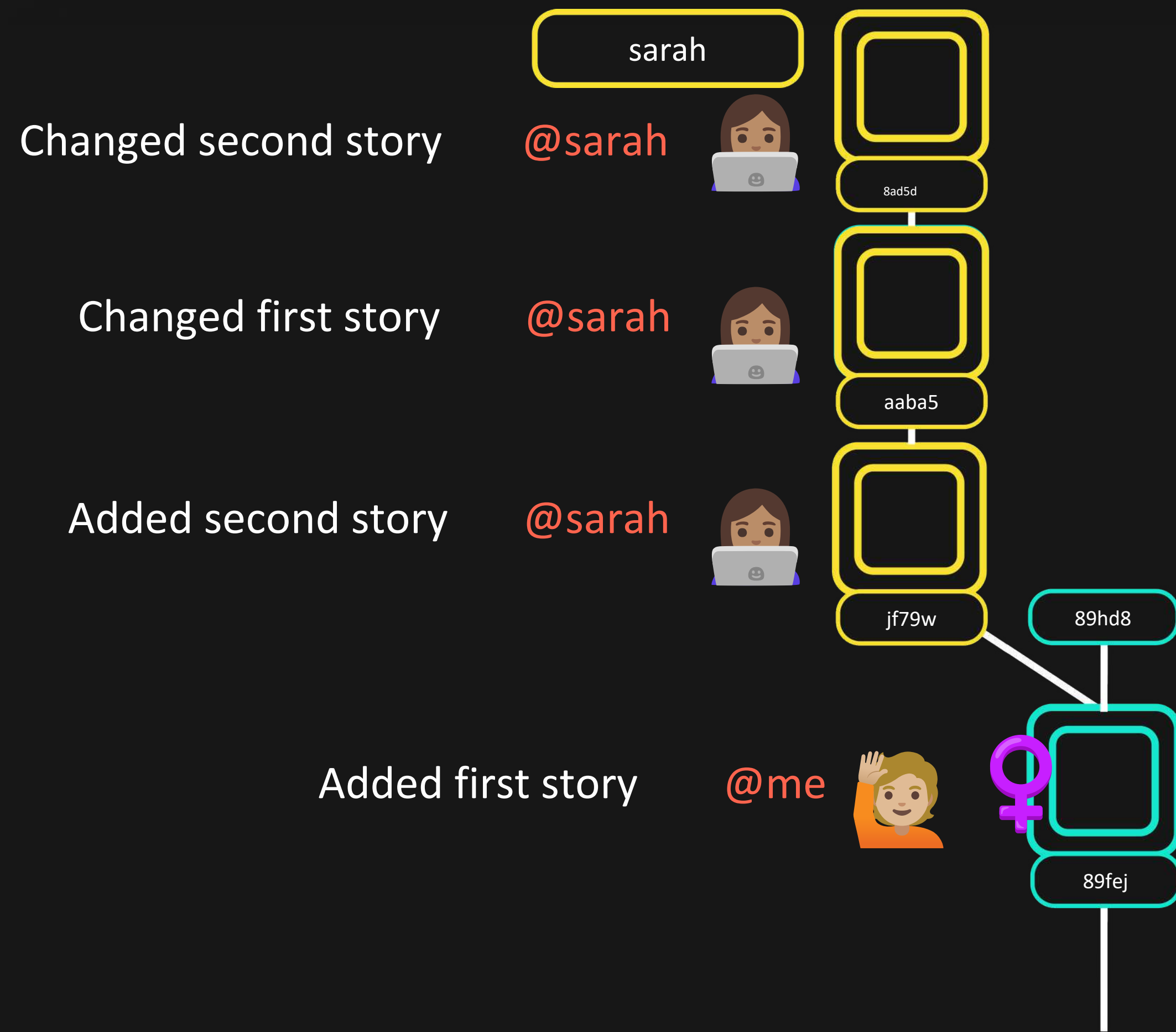
bash

```
$ git cherry-pick aaba5
```



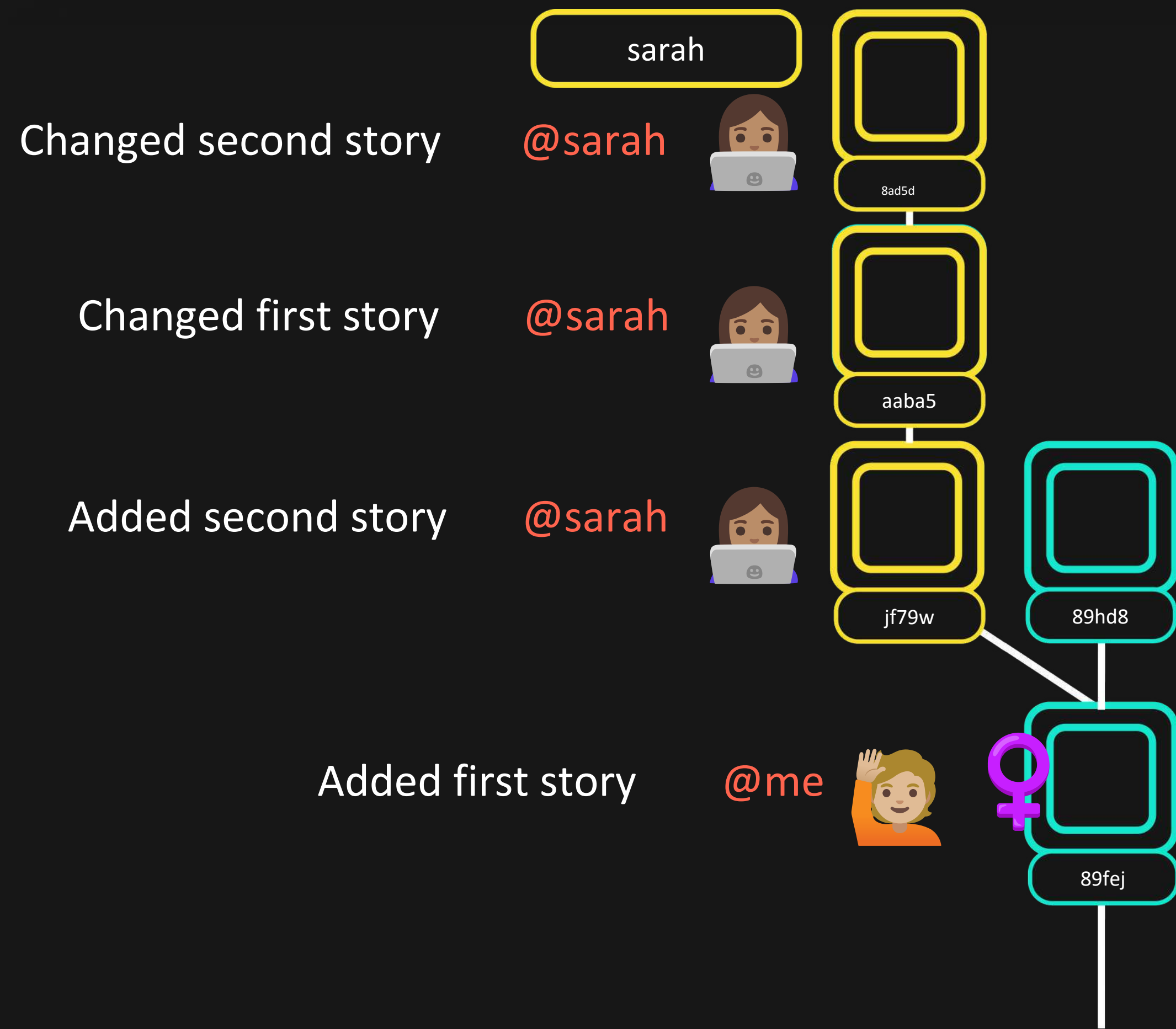
bash

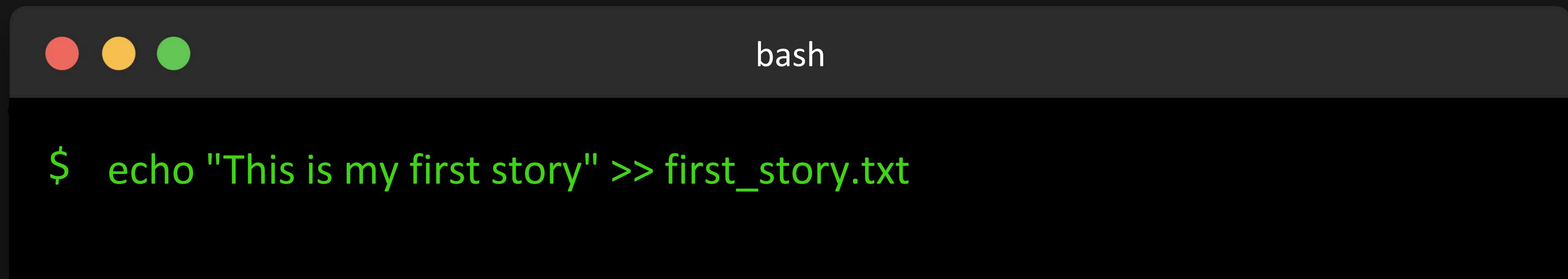
\$ git cherry-pick aaba5



bash

\$ git cherry-pick aaba5



A terminal window with a dark gray title bar containing three colored window control buttons (red, yellow, green) on the left and the text 'bash' in the center. The main area of the terminal is black and contains a single line of green text: '\$ echo "This is my first story" >> first_story.txt'.

```
bash

$ echo "This is my first story" >> first_story.txt
```

Porcelain Commands

git add
git status
git commit

git stash

...

Plumbing Commands

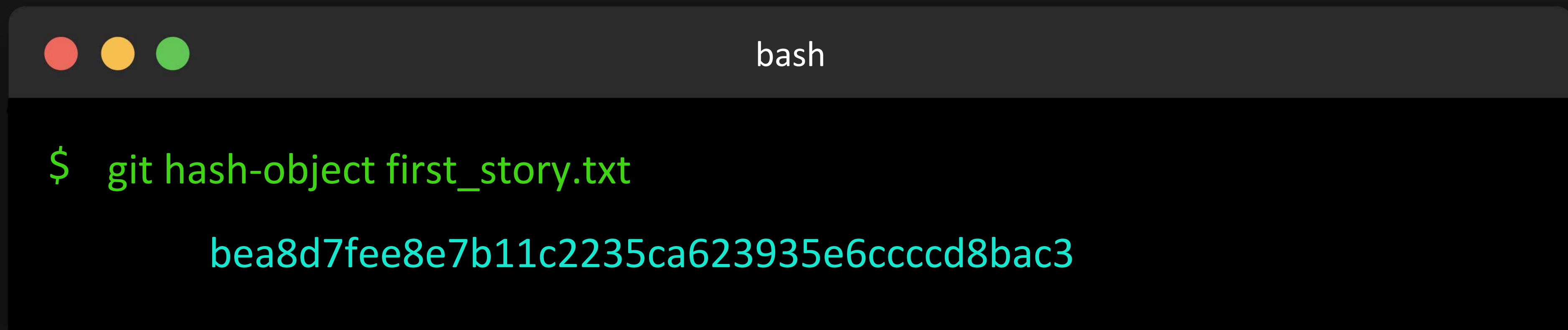
git hash-object

git ls-files

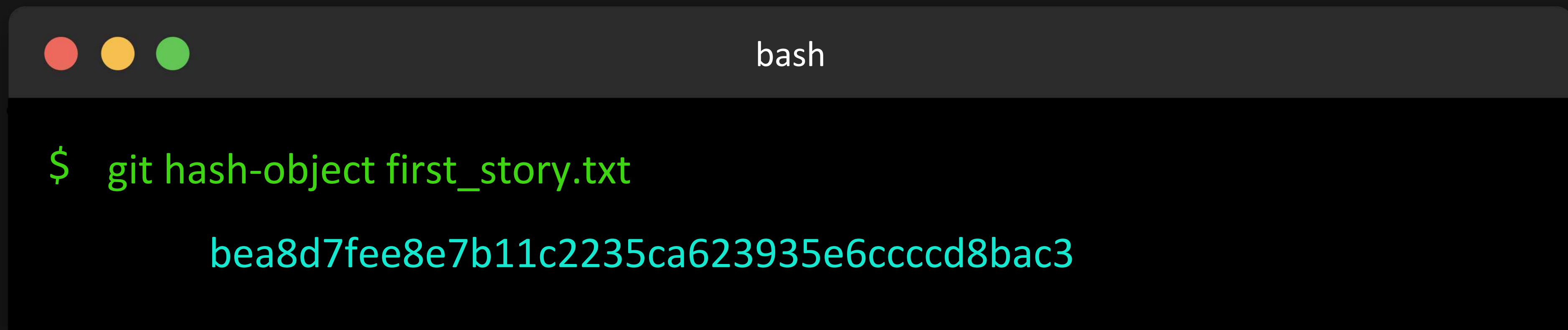
git rev-parse

git ls-remote

...

A terminal window with a dark gray title bar containing three colored window control buttons (red, yellow, green) on the left and the text 'bash' in the center. The main area of the terminal is black and contains two lines of text: a command prompt followed by a command, and its output.

```
$ git hash-object first_story.txt  
bea8d7fee8e7b11c2235ca623935e6cccd8bac3
```

A terminal window with a dark gray title bar containing three colored window control buttons (red, yellow, green) on the left and the text 'bash' in the center. The main area of the terminal is black and contains two lines of text: a command prompt followed by a command, and the output of that command.

```
$ git hash-object first_story.txt  
bea8d7fee8e7b11c2235ca623935e6cccd8bac3
```



bash

```
$ git add first_story.txt
```

```
$ git commit -m "First story"
```

```
$ ls ../.git/objects
```

```
26 be a0 info pack
```

```
bash

$ git add first_story.txt
$ git commit -m "First story"
$ ls ../.git/objects
    26  be a0 info pack
$ ls ../.git/objects/be
    a8d7fee8e7b11c2235ca623935e6cccd8bac3
```

```
bash

$ git add first_story.txt
$ git commit -m "First story"
$ ls ../.git/objects
    26  be a0 info pack
$ ls ../.git/objects/be
    a8d7fee8e7b11c2235ca623935e6cccd8bac3
$ git cat-file -p bea8d7
    "This is my first story"
```



bash

```
$ git cat-file -p 4cdf4
```

```
tree 2ea7de7ff3bd48cbb020b215b36feb67ee7f9a30
```

```
parent f4e830485cc852686cf115e75a79cbb41a0de713
```

```
author Lydia Hallie<e@mail.com> 1594547678 +0200
```

```
committer Lydia Hallie<e@mail.com> 1594547678 +0200
```

```
First story
```



bash

```
$ git cat-file -p 4cdf4
```

```
tree 2ea7de7ff3bd48cbb020b215b36feb67ee7f9a30
```

```
parent f4e830485cc852686cf115e75a79cbb41a0de713
```

```
author Lydia Hallie<e@mail.com> 1594547678 +0200
```

```
committer Lydia Hallie<e@mail.com> 1594547678 +0200
```

```
First story
```

Git Object Contents

commit

tree

blob

Added third story

@sarah



8ad5d

Changes to second story

@sarah



aaba5

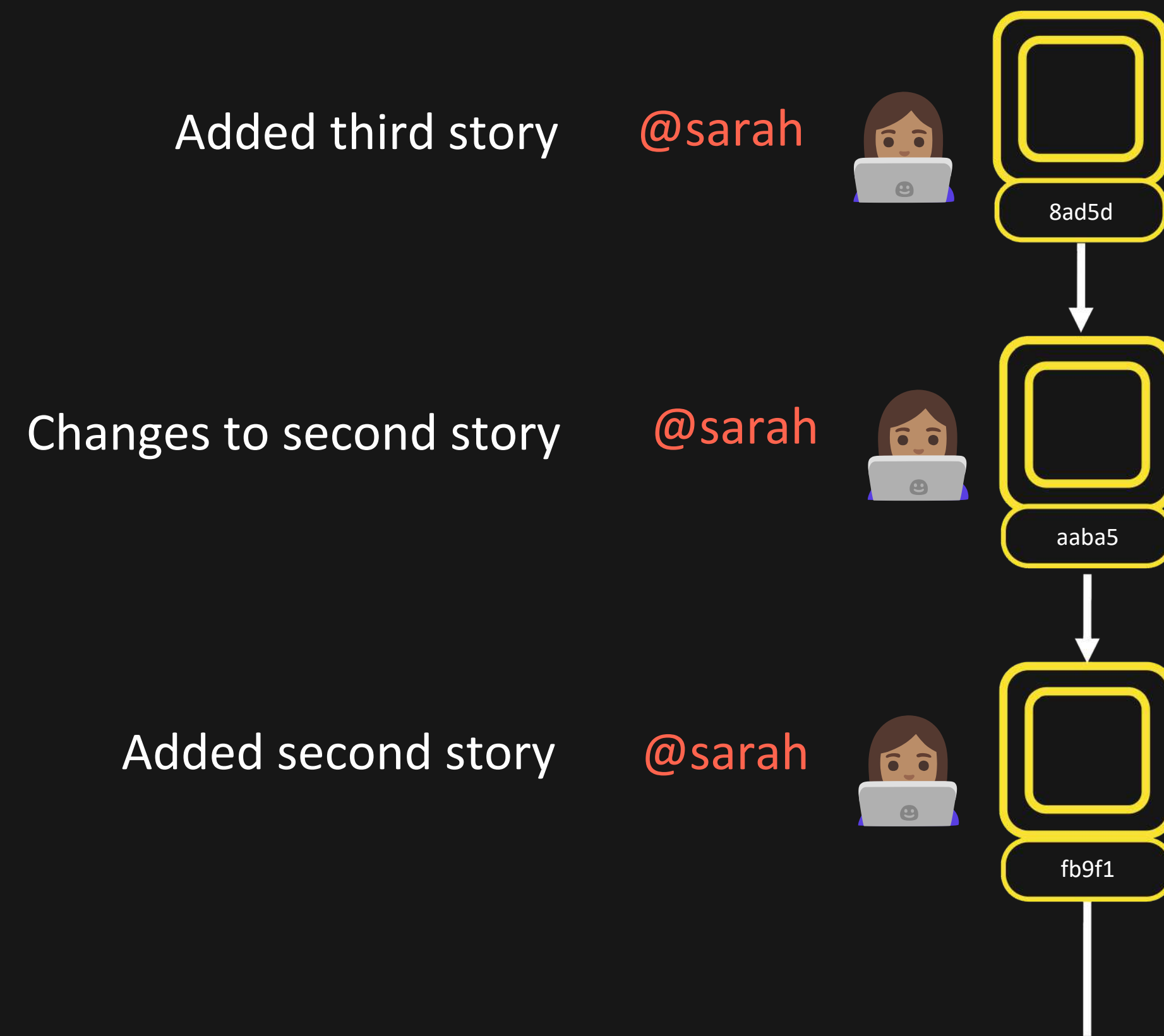
Added second story

@sarah

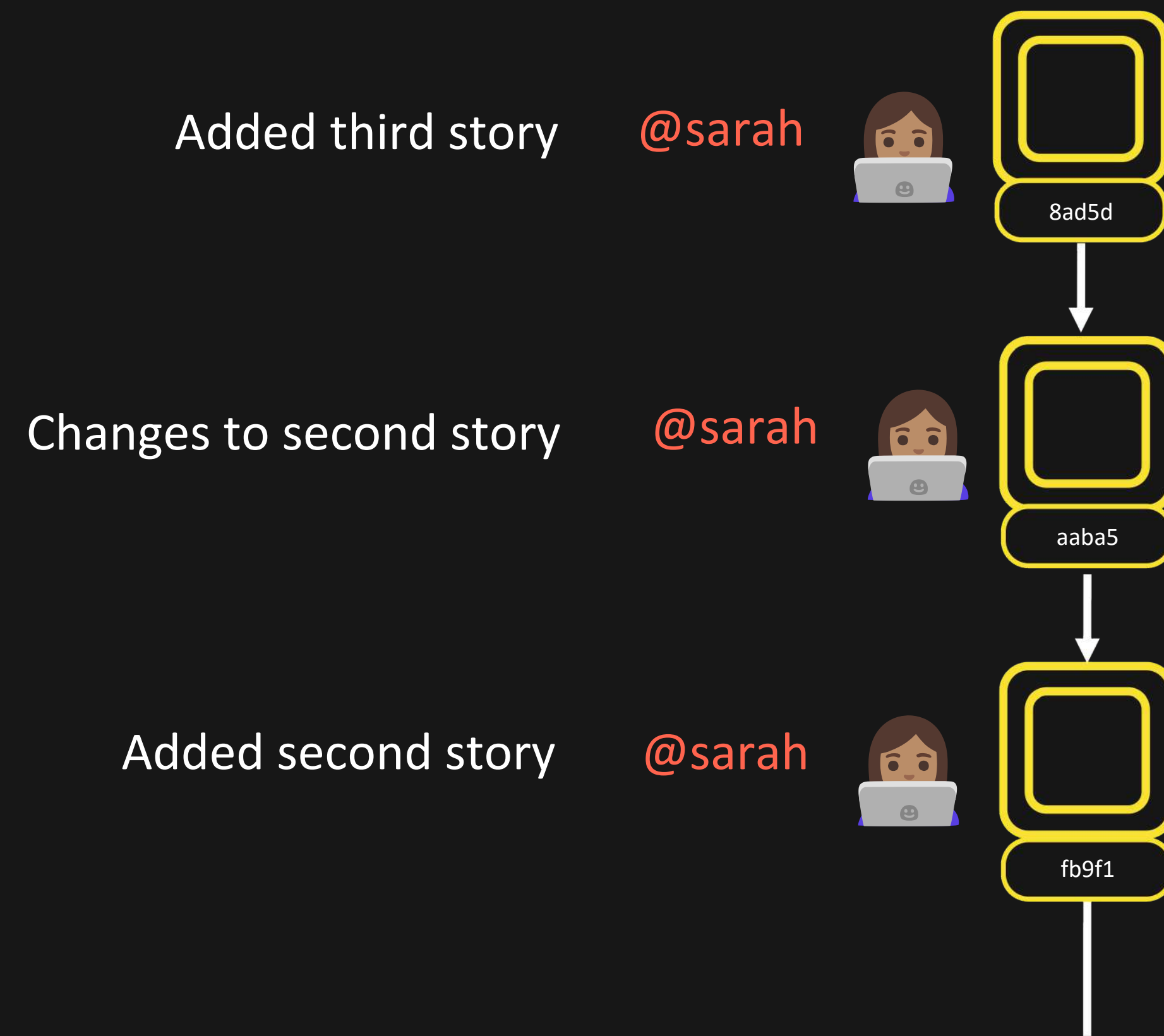


fb9f1

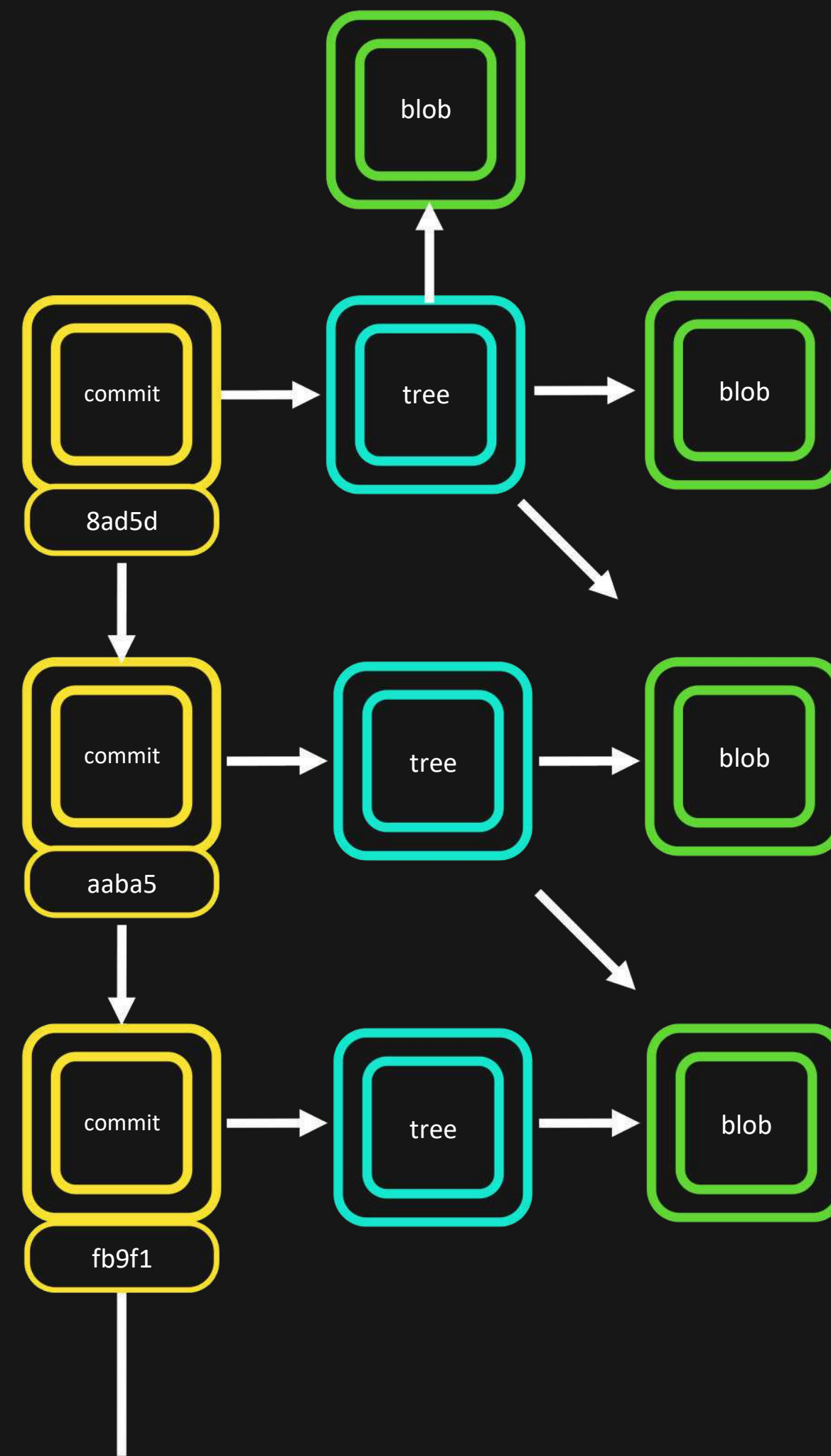
rajendra0968jangid

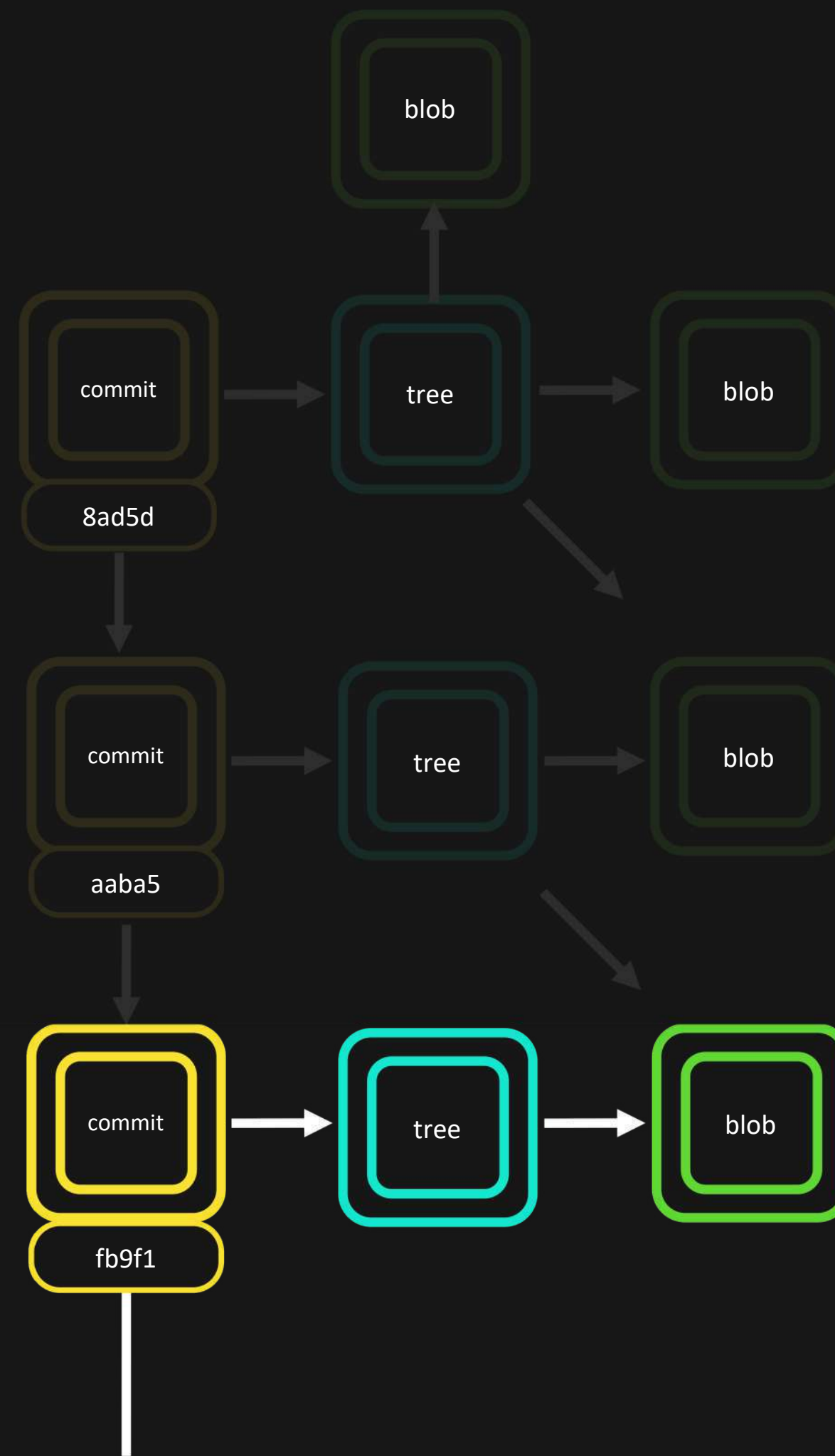


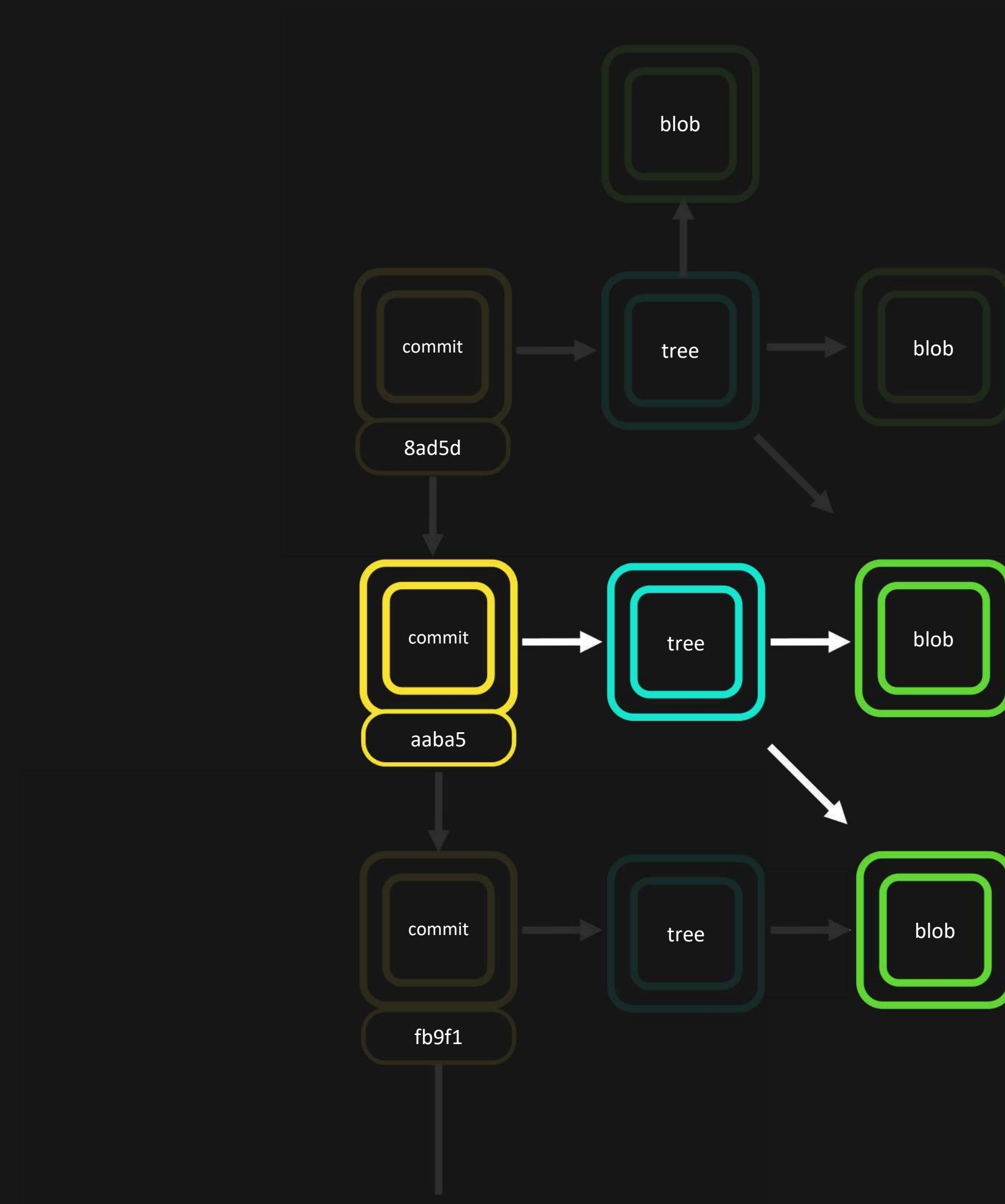
rajendra0968jangid

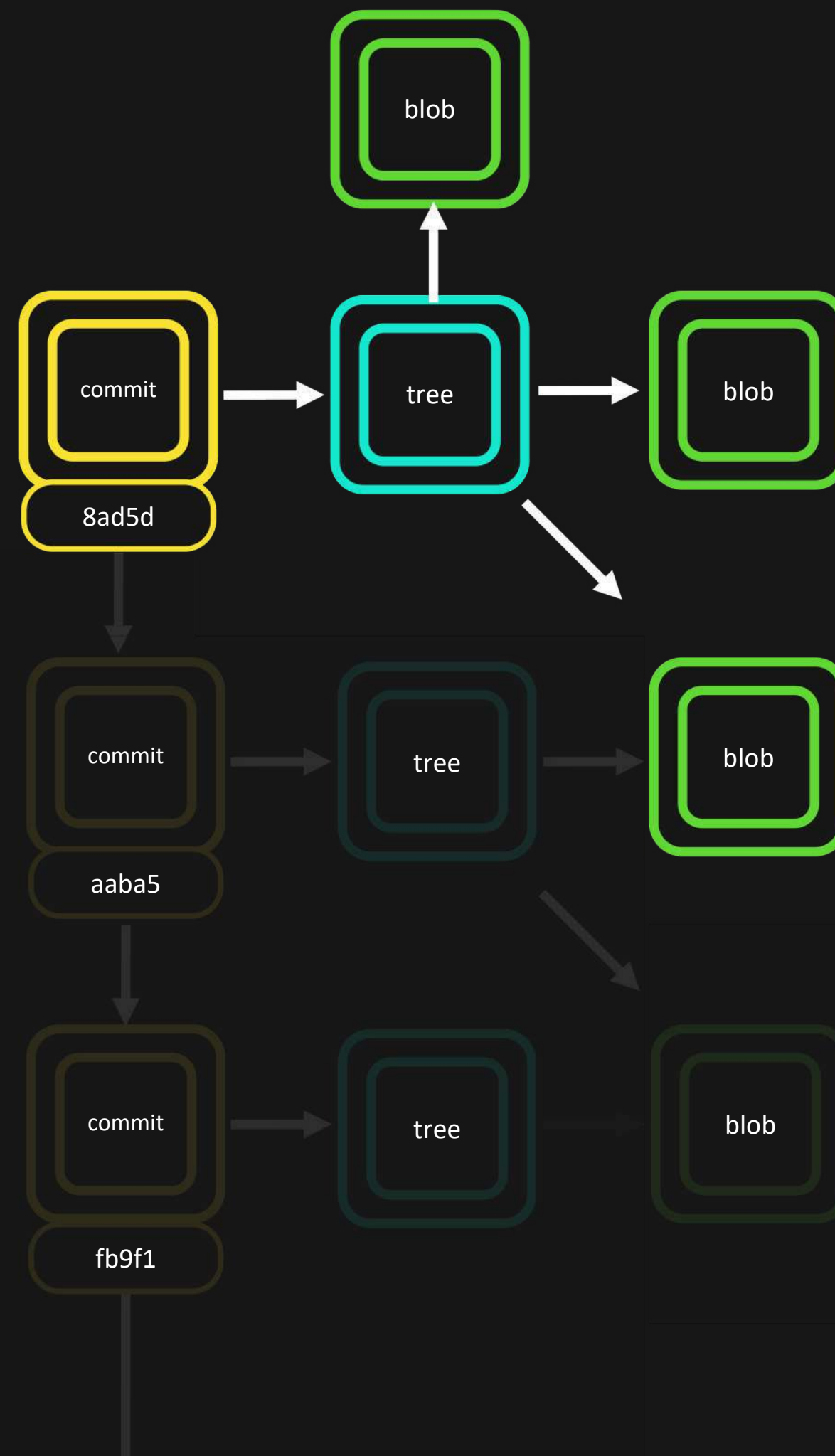


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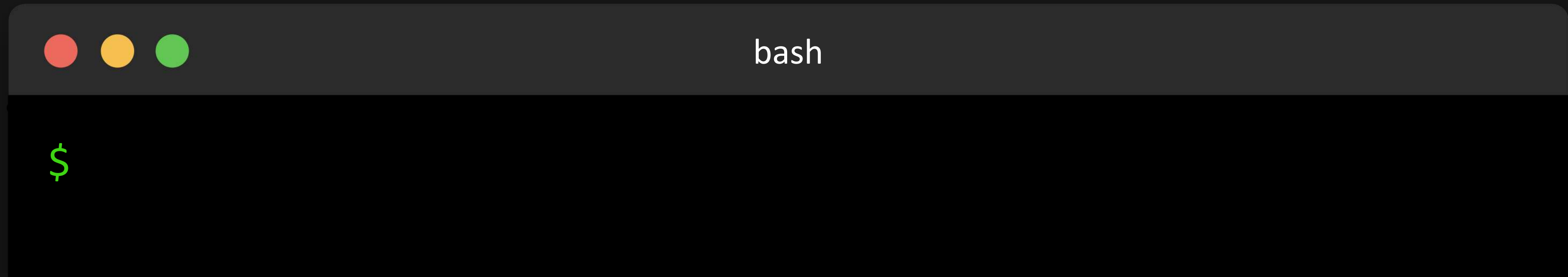




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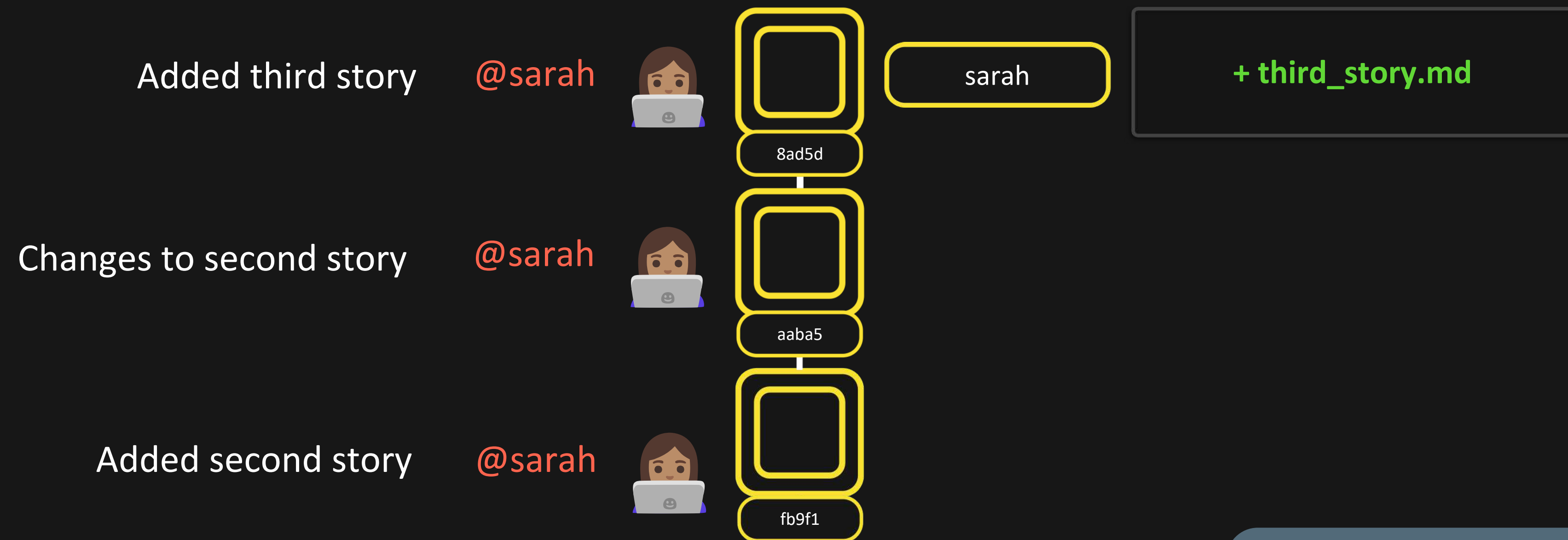
Resetting and Reverting



rajendra0968jangid

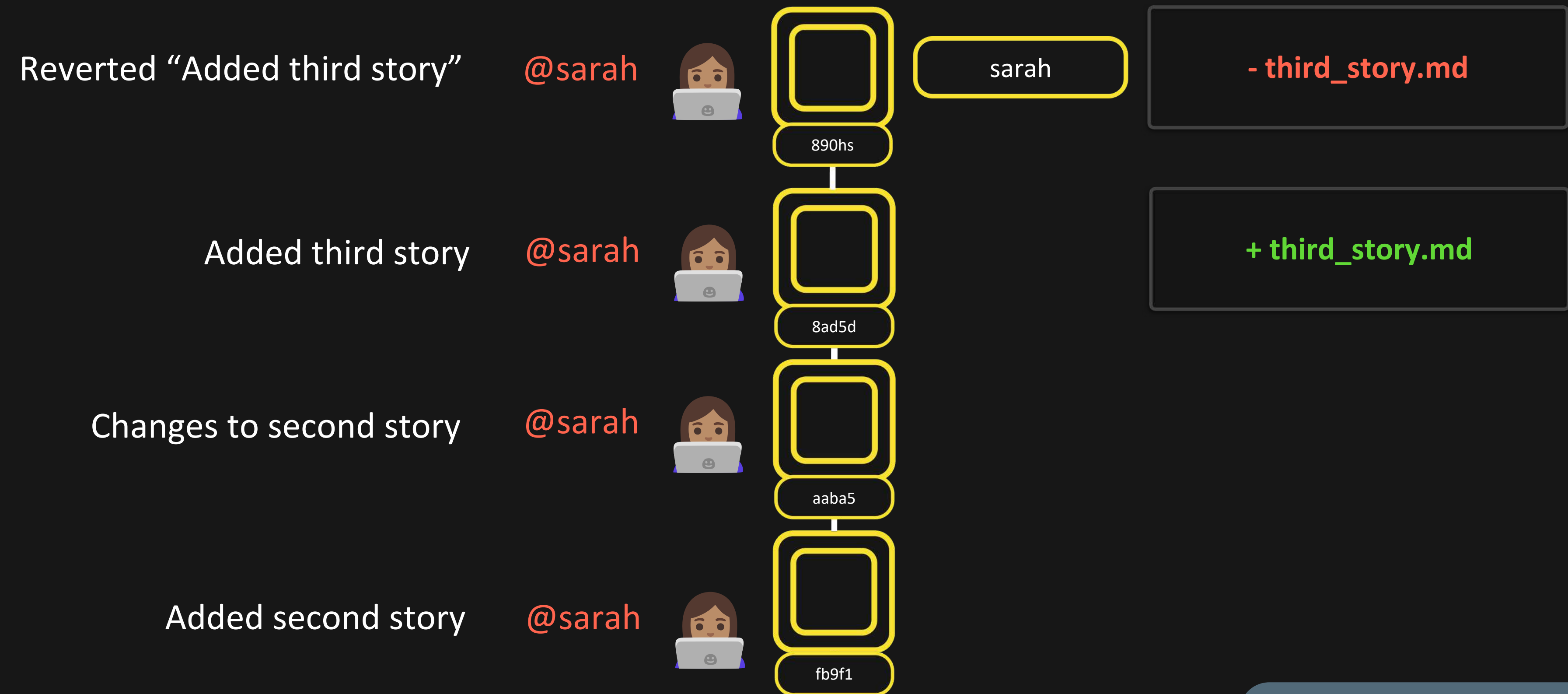
bash

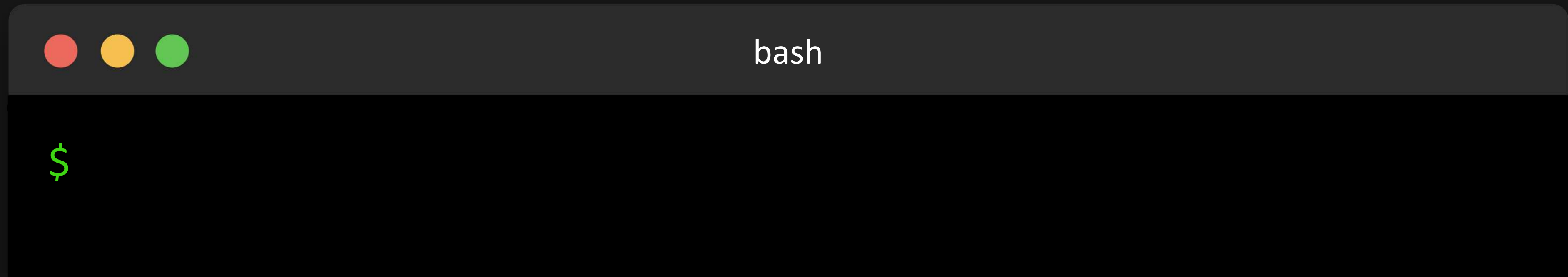
\$ git revert 8ad5d



bash

\$ git revert 8ad5d





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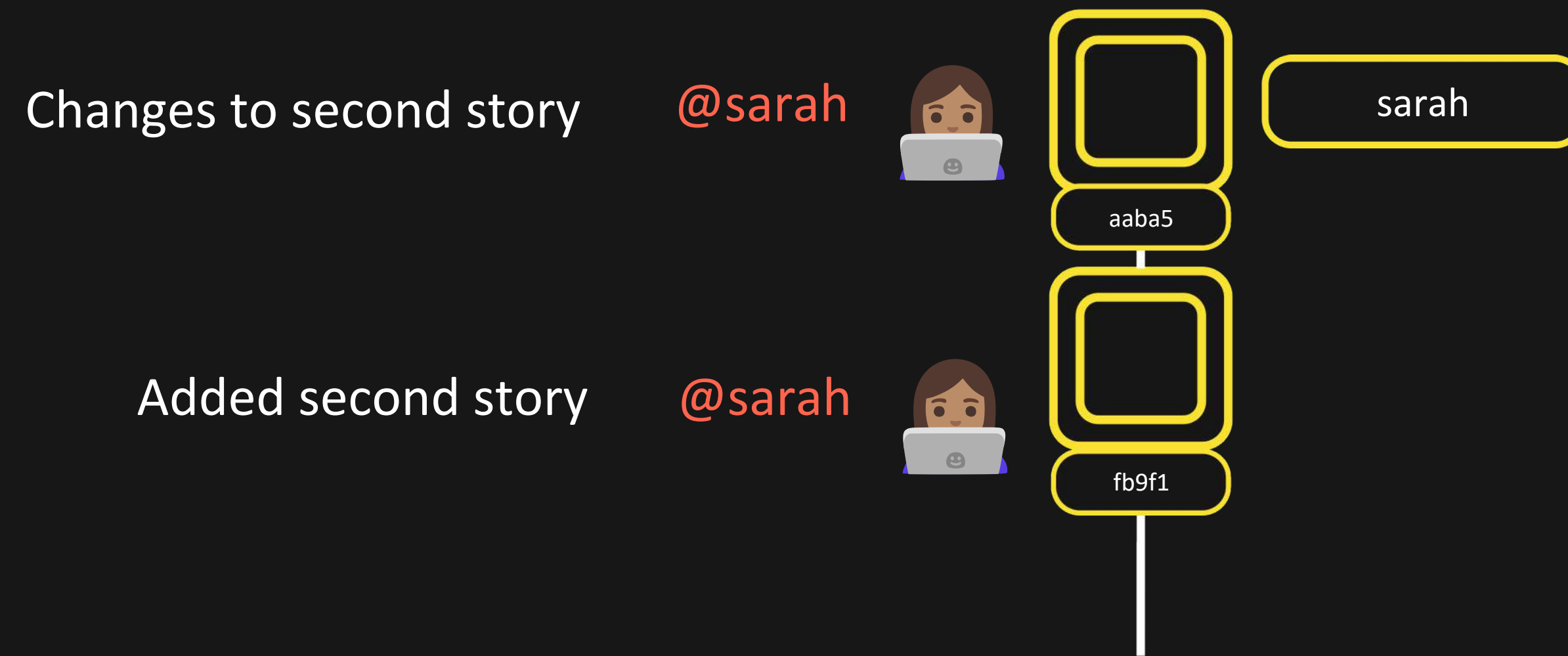
bash

```
$ git reset --soft HEAD~1
```



bash

```
$ git reset --soft HEAD~1
```

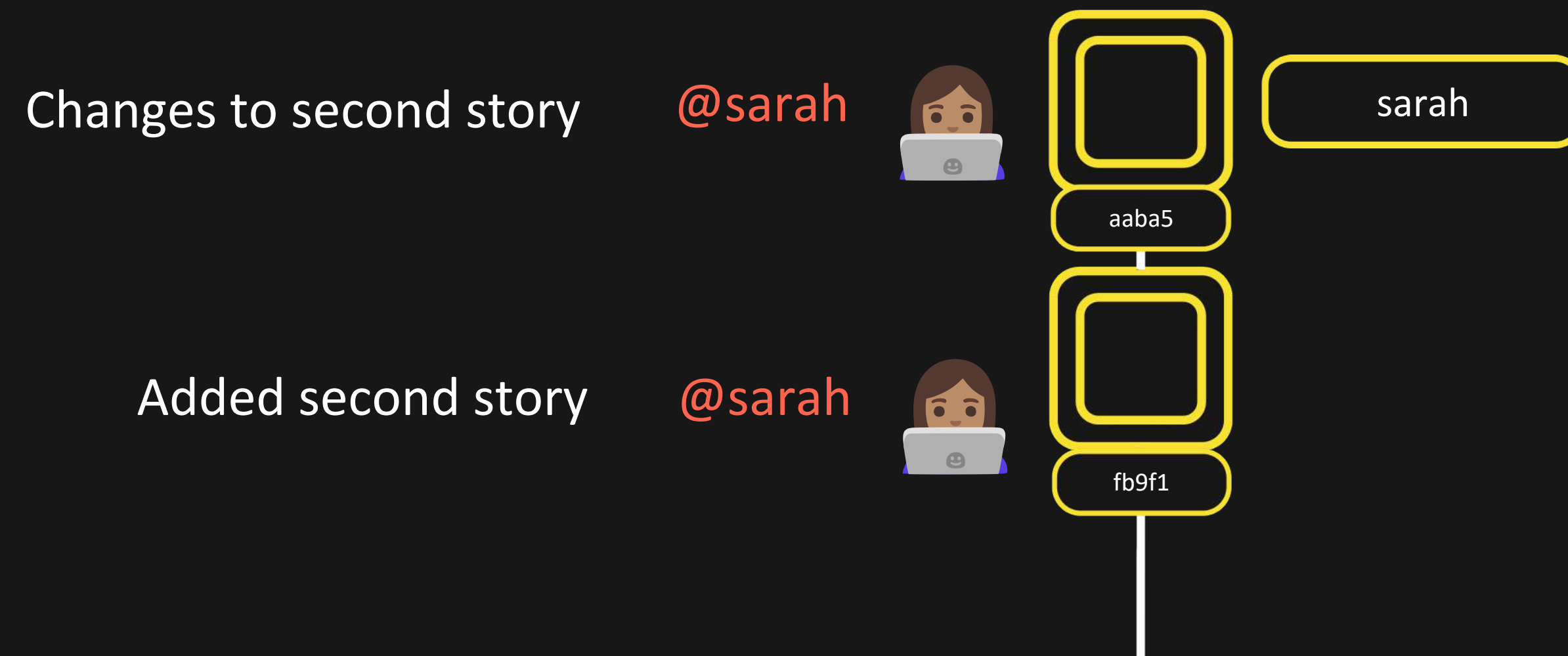


```
bash

$git reset --soft HEAD~1
$git status

On branch sarah

Changes to be committed:
  added: third_story.md
```



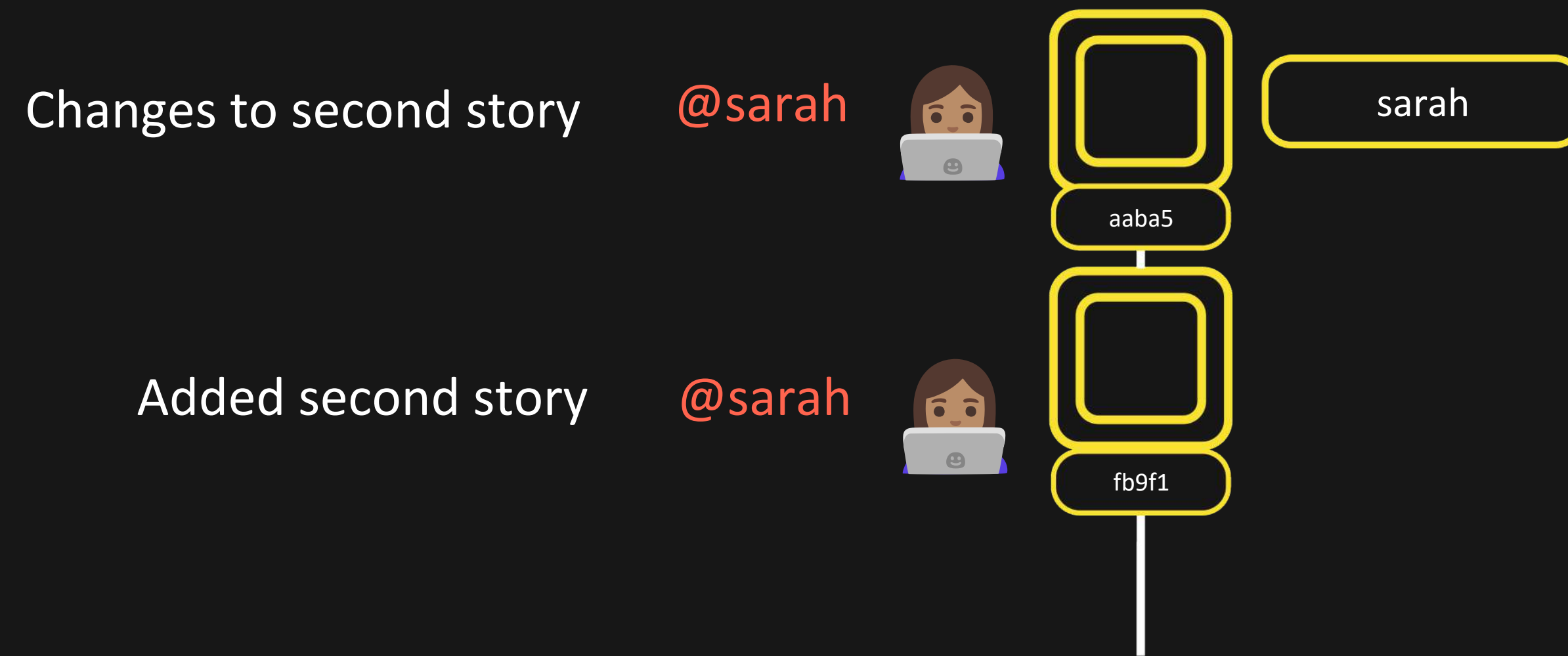
bash

```
$ git reset --hard HEAD~1
```



bash

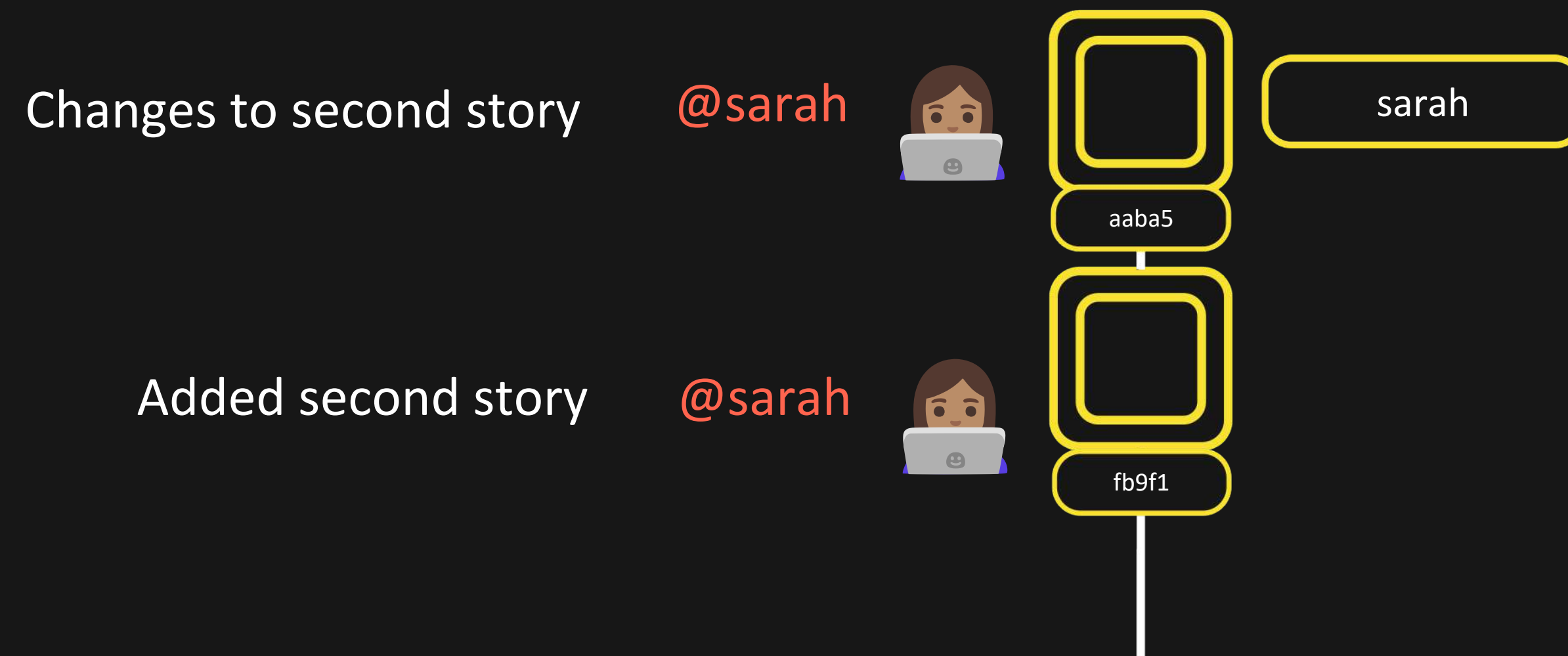
```
$ git reset --hard HEAD~1
```



```
bash

$git reset --hard HEAD~1
$ git status

On branch sarah
Nothing to commit
```

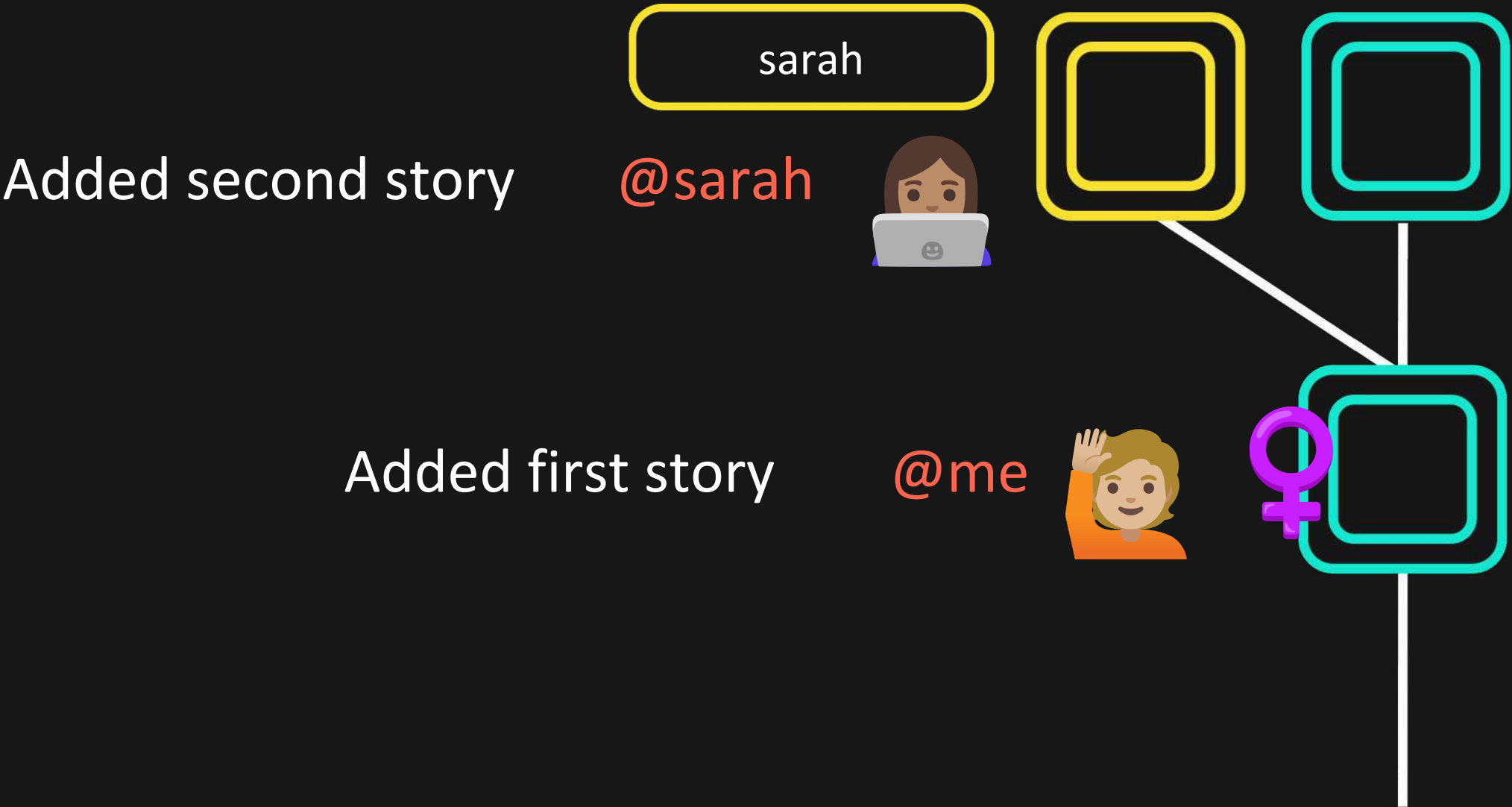


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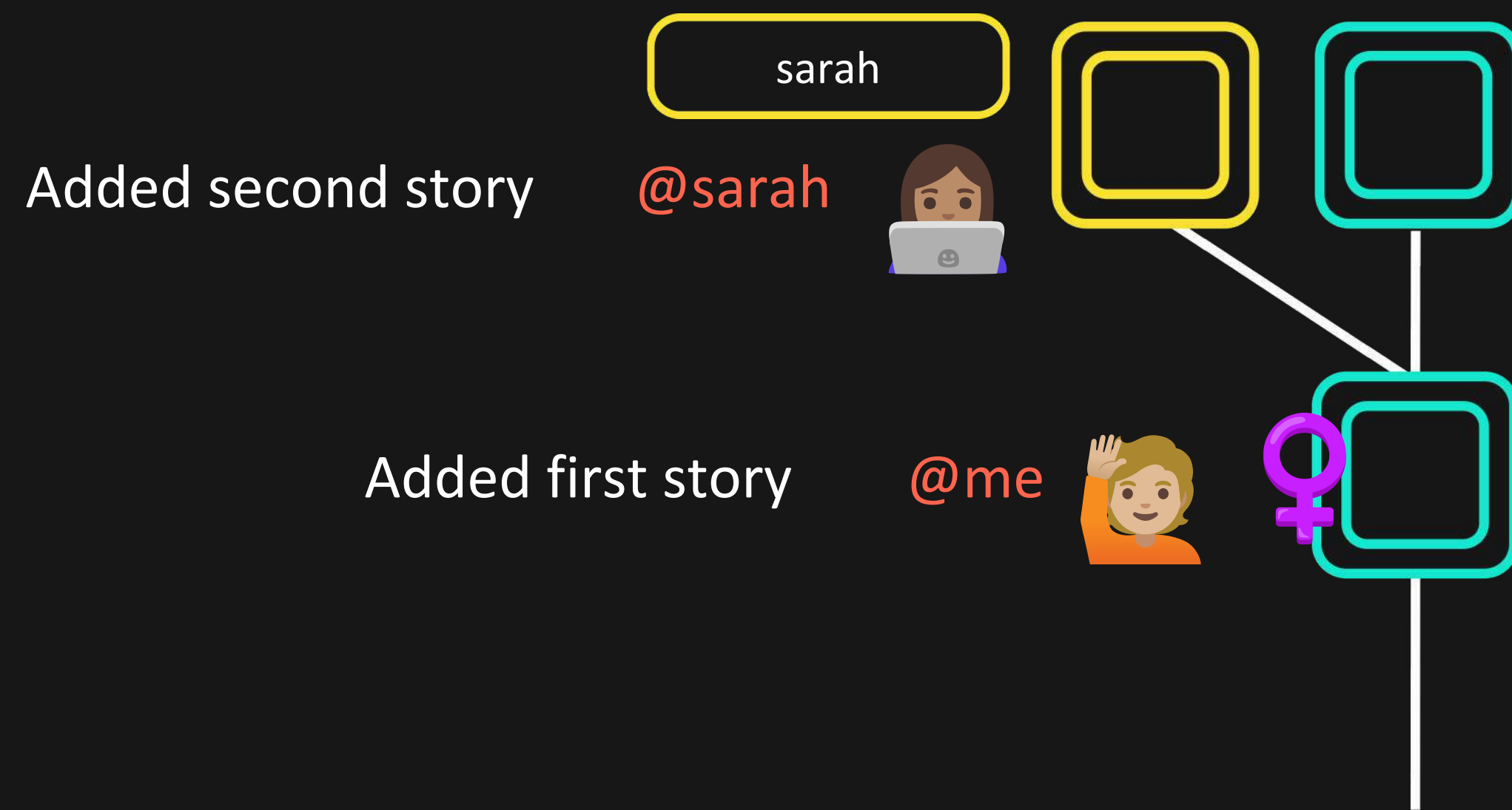


Git Stash

rajendra0968jangid

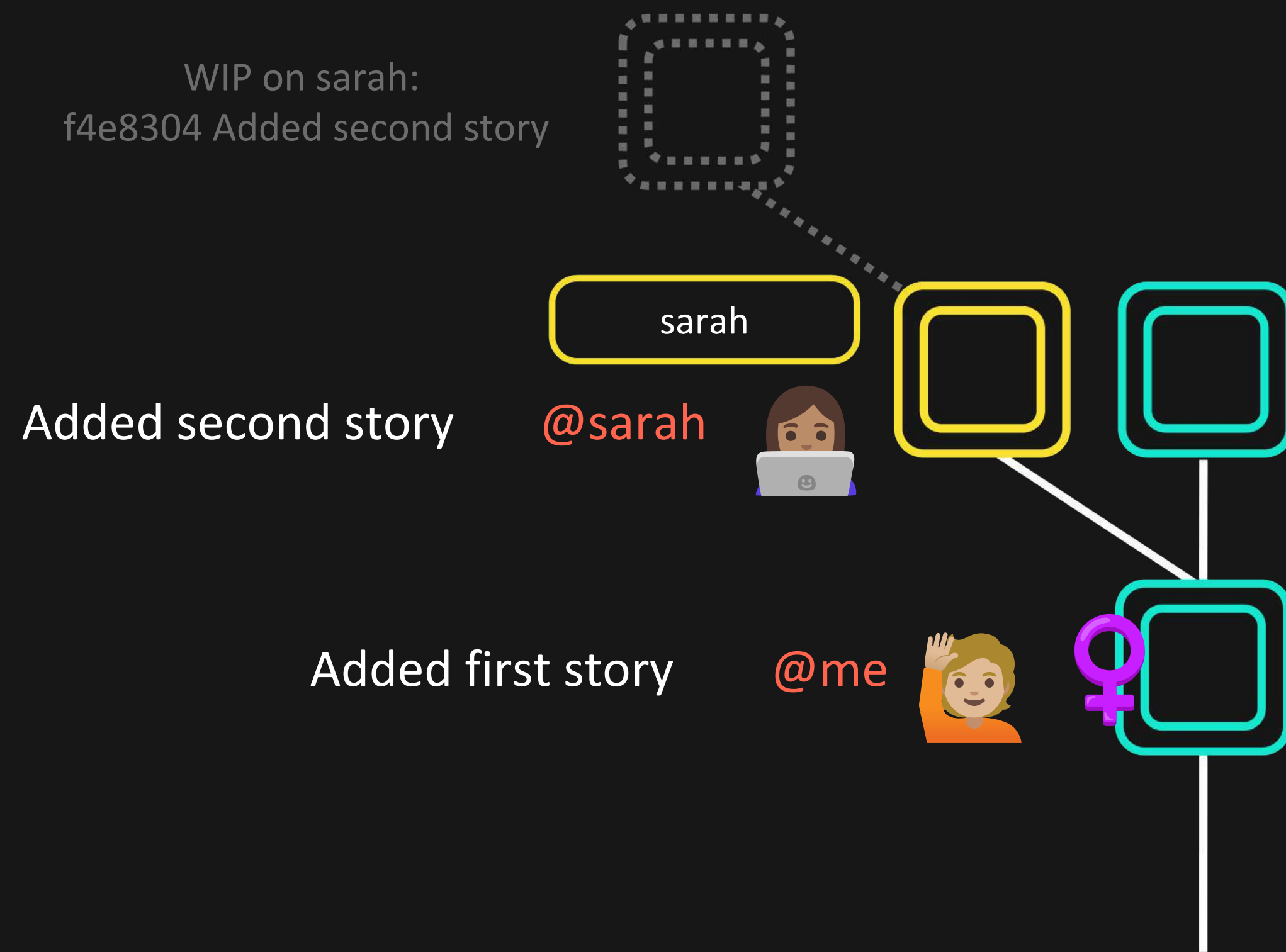


```
bash
$ git stash
```



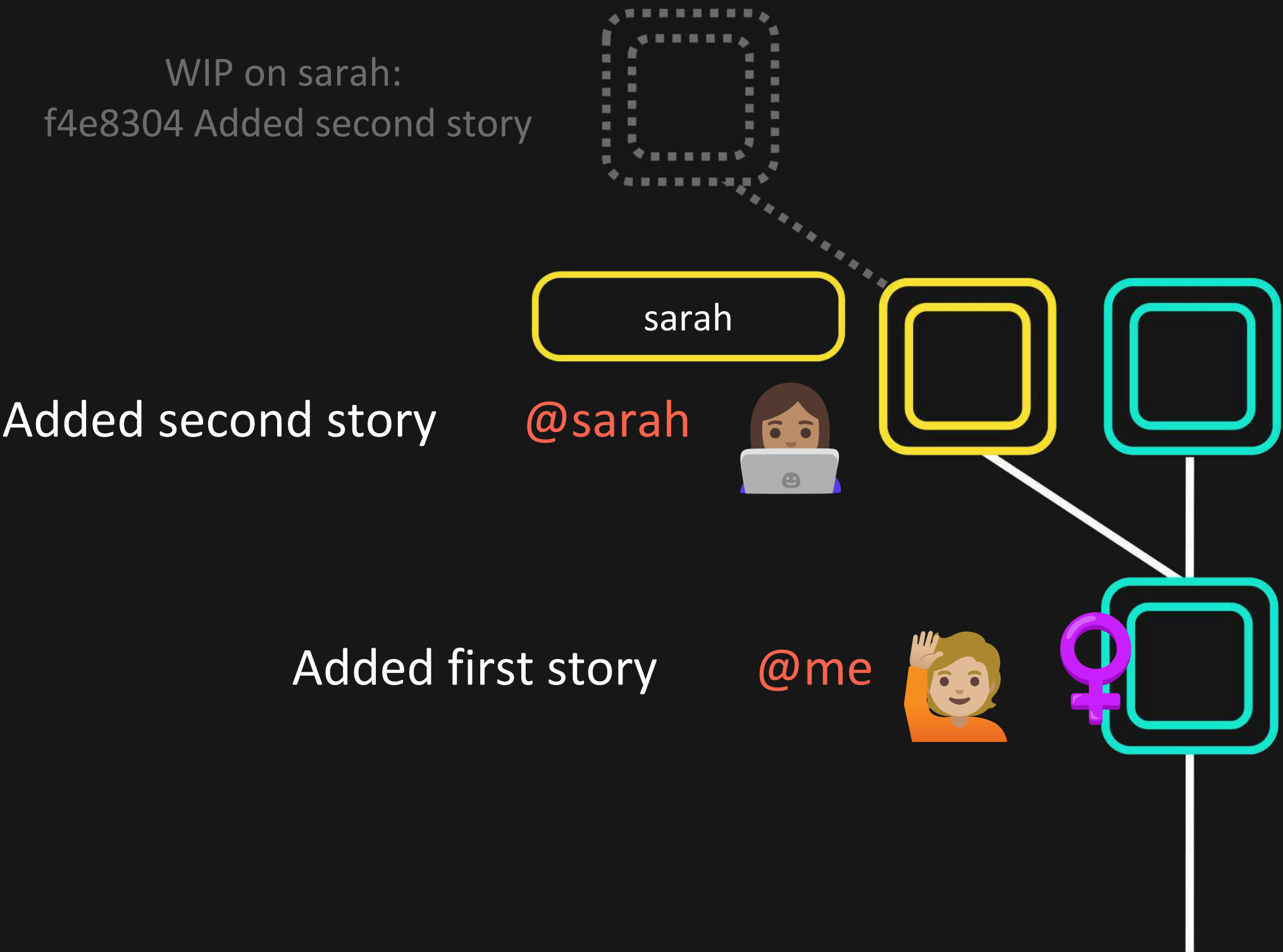
```
bash

$ git stash
```



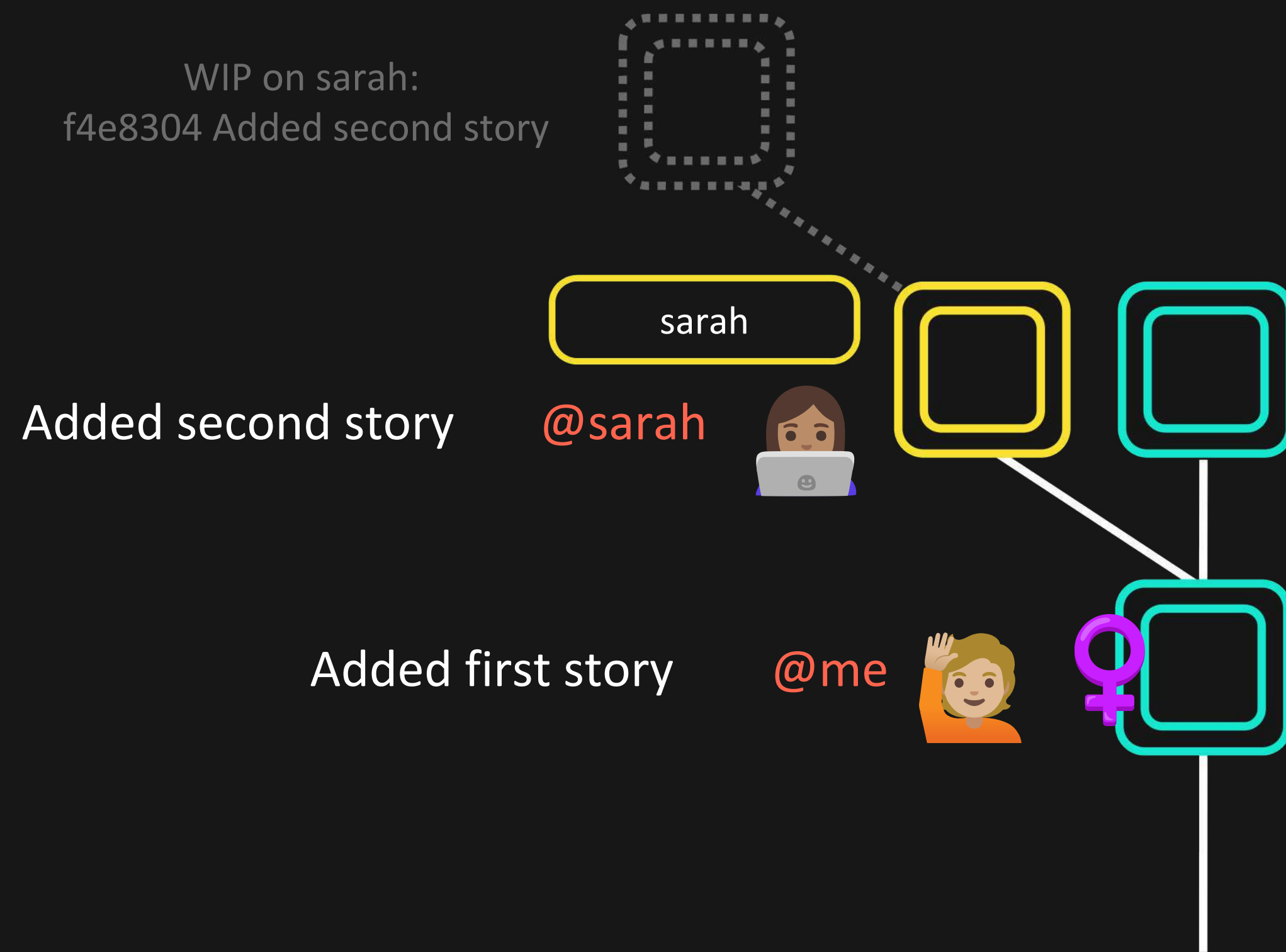
```
bash

$ git stash
```



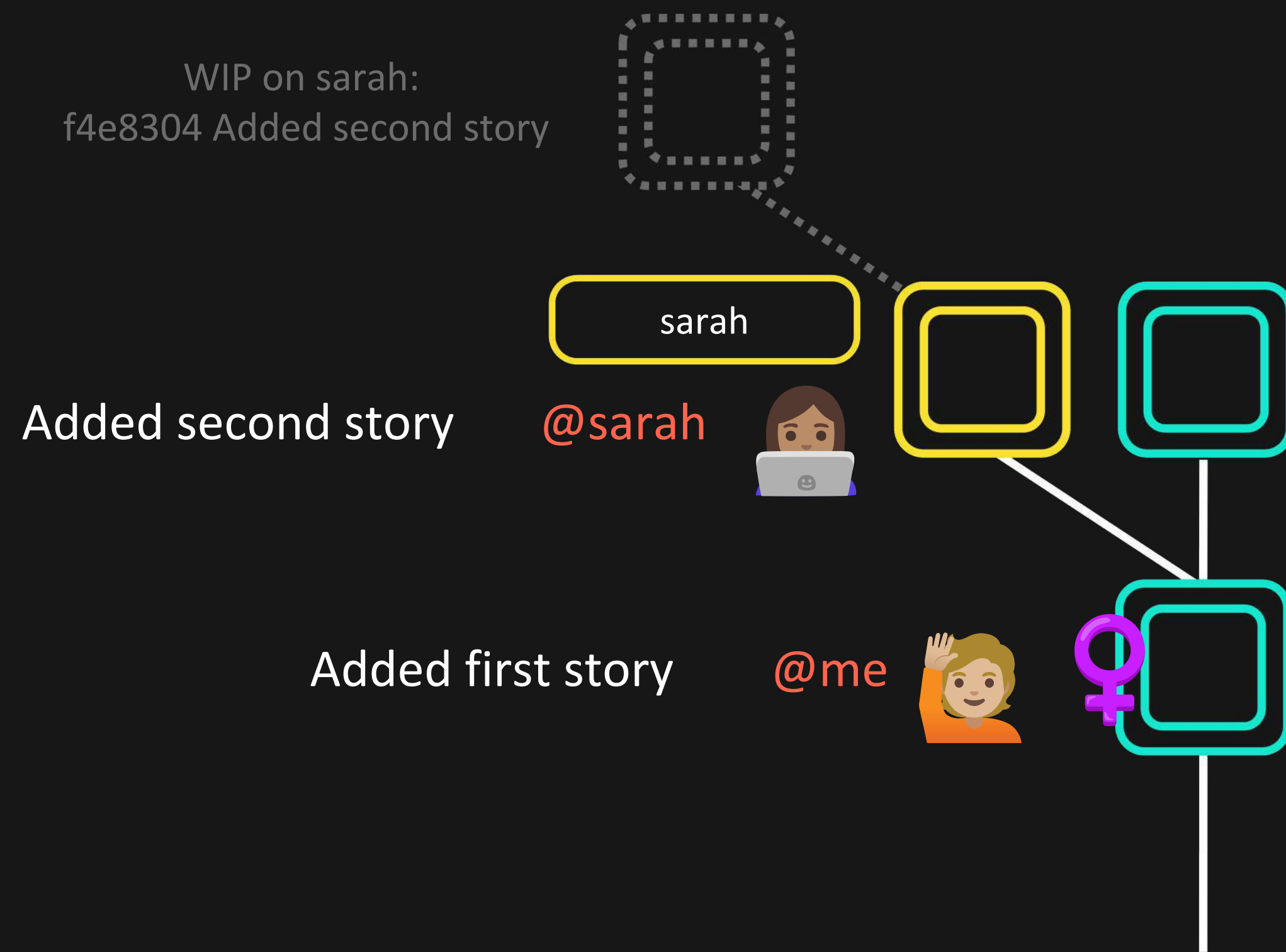
```
bash

$ git stash pop
```



```
bash

$ git stash pop
```



```
bash

$ git stash pop
```

bash

```
$ git stash
```



bash

\$ git stash



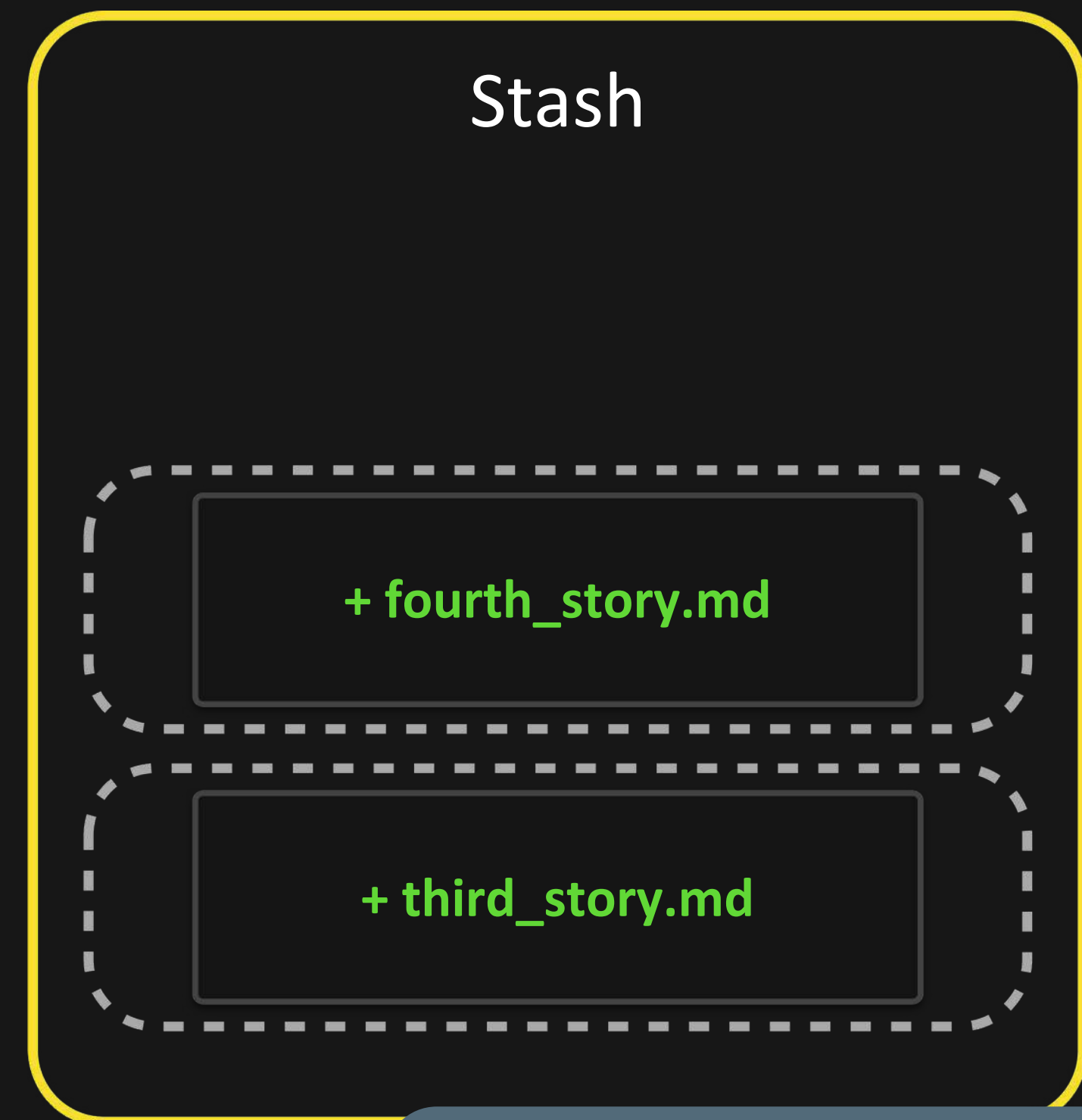
bash

```
$ git stash
```



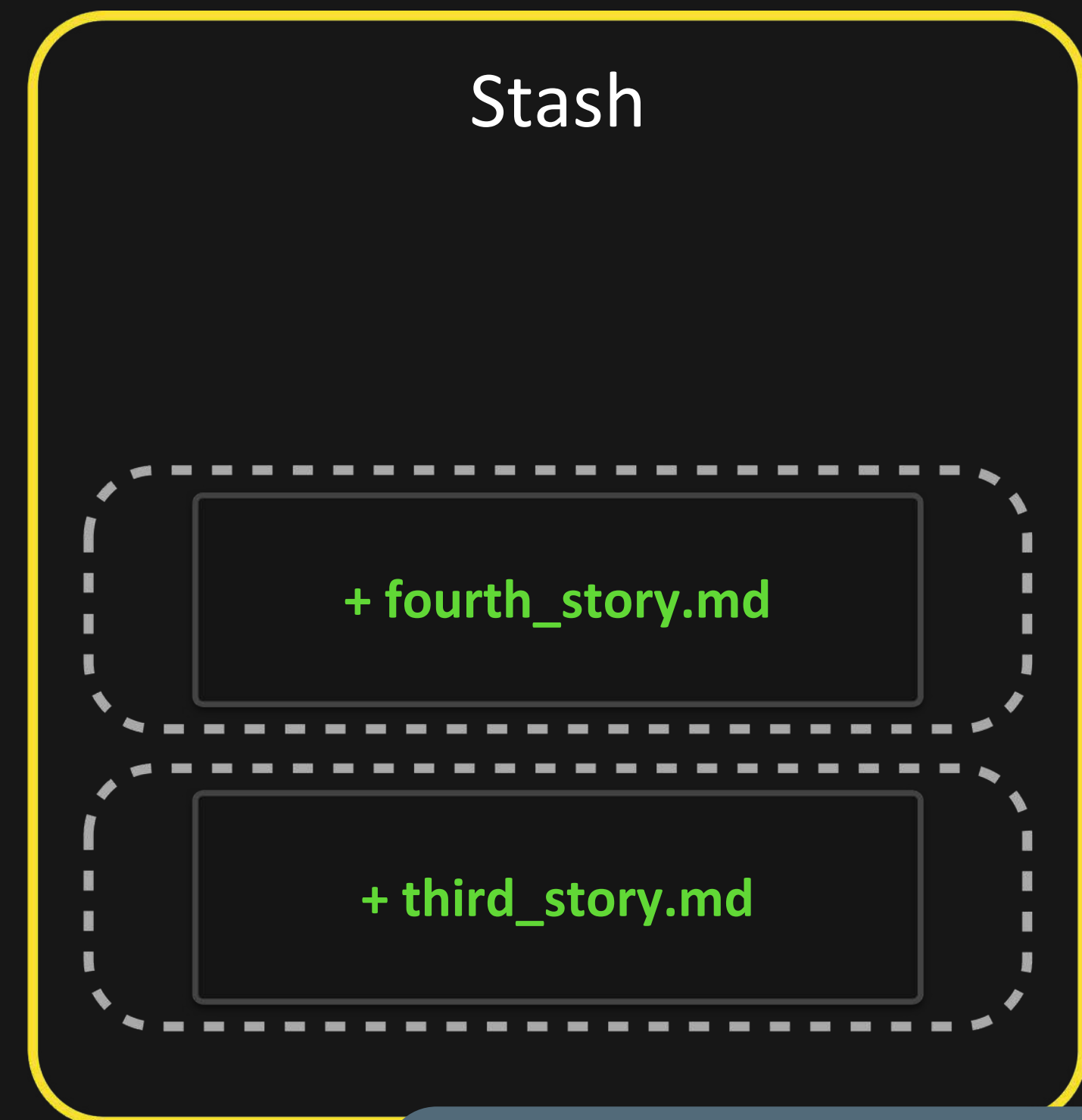
bash

```
$ git stash
```



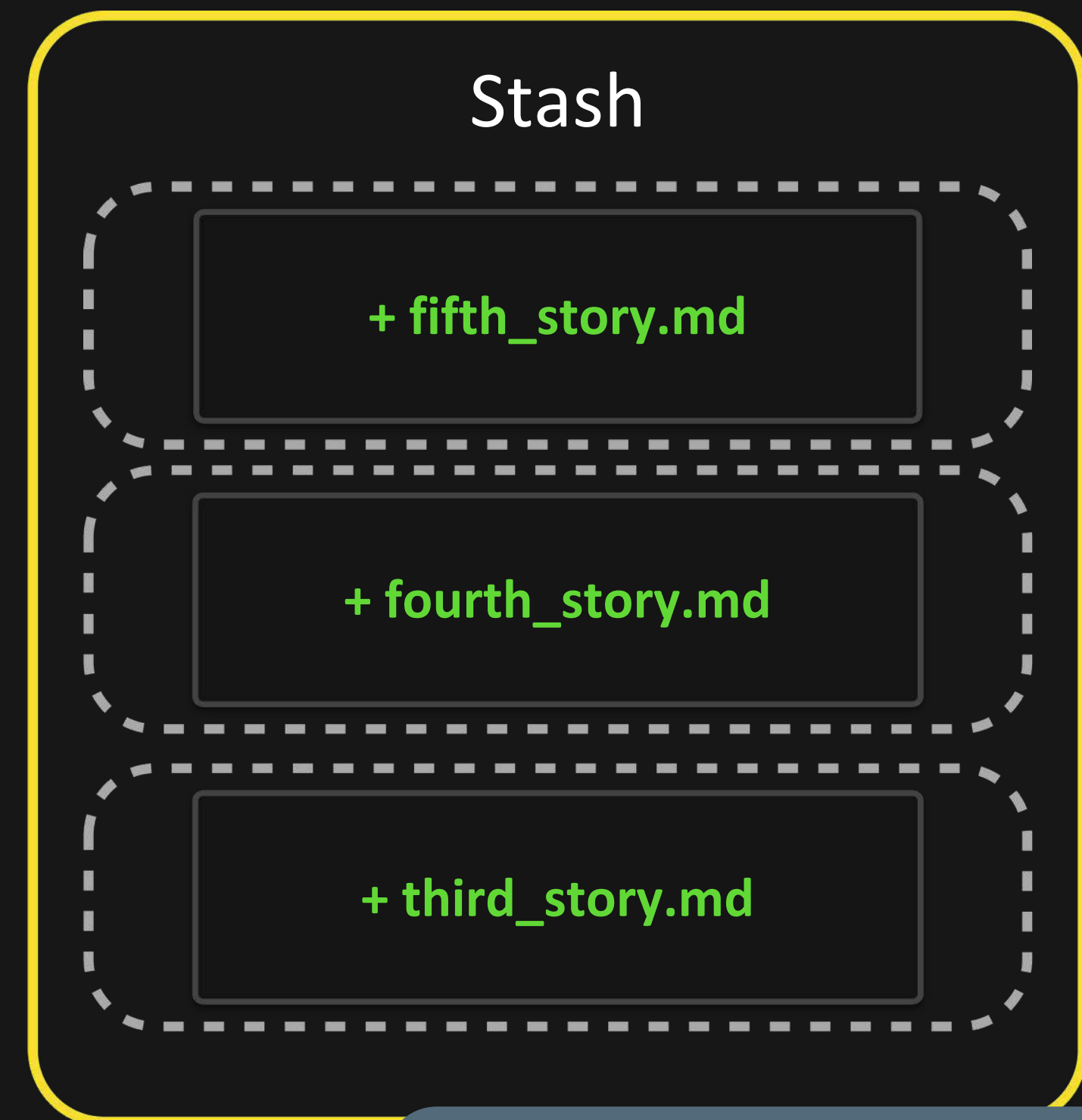
bash

```
$ git stash
```



bash

```
$ git stash
```





bash

```
$ git stash list
```

```
stash@{0}: WIP on sarah: f4e8304 Added second story
```

```
stash@{1}: WIP on sarah: f4e8304 Added second story
```

```
stash@{2}: WIP on sarah: f4e8304 Added second story
```



bash

```
$ git stash list
```

```
stash@{0}: WIP on sarah: f4e8304 Added second story
```

```
stash@{1}: WIP on sarah: f4e8304 Added second story
```

```
stash@{2}: WIP on sarah: f4e8304 Added second story
```

```
$git stash show stash@{1}
```

```
fourth_story.md |1 +
```

```
1 file changed, 1 addition(+)
```



bash

```
$ git stash list
```

```
stash@{0}: WIP on sarah: f4e8304 Added second story
```

```
stash@{1}: WIP on sarah: f4e8304 Added second story
```

```
stash@{2}: WIP on sarah: f4e8304 Added second story
```

```
$git stash show stash@{1}
```

```
fourth_story.md |1 +
```

```
1 file changed, 1 addition(+)
```

```
$git stash pop stash@{1}
```

```
Dropped stash@{1} (2cfe...)
```

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