

Task

Hint

AI Assistant (Beta)

54:52

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Next →

The publisher informs that the author details need not be added within the story. Instead it would be displayed next to the story on the web page. As such it needs to be removed from within stories 🐢

All the changes Sarah made needs to be undone 🙄. Help Sarah undo all the changes made in the previous commit. Note that the changes must be retained in the commit history. Use the default revert commit message.

Check

Next →

Check commit revert

Terminal 1

+

```
sarah (master)$ git revert HEAD
[master aff65c3] Revert "Add author info to stories"
5 files changed, 4 insertions(+), 14 deletions(-)
sarah (master)$
```

1.

Task

Hint

AI Assistant (Beta)

50:18

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Next →

Sarah has been adding additional content to the **Hare and Tortoise** story. She accidentally commits the current version before actually finishing the story.

Help Sarah revert the last commit but retain the unfinished changes so that she can continue to finish her story. The last commit must not be part of the GIT history.

Check

Next →

Check commit revert

Terminal 1

+

```
Date: Sat Sep 13 10:52:10 2025 +0000

Revert "Add author info to stories"

This reverts commit 9c8cb6116769c1d450072a222348b8a71e3429ac.

commit 9c8cb6116769c1d450072a222348b8a71e3429ac
Author: sarah <sarah@example.com>
Date: Sat Sep 13 10:49:02 2025 +0000

    Add author info to stories

commit f23a04b56b7f82a95b3f32877e606c7850e193e4
Author: sarah <sarah@example.com>
Date: Sat Sep 13 10:48:36 2025 +0000

    Add stories

sarah (master)$ git reset --soft HEAD~1
sarah (master)$ git log
commit aff65c30e374e9a8b714dbcb6aa7c0a38d1ba27 (HEAD -> master)
Author: sarah <sarah@example.com>
Date: Sat Sep 13 10:52:10 2025 +0000

    Revert "Add author info to stories"

This reverts commit 9c8cb6116769c1d450072a222348b8a71e3429ac.

commit 9c8cb6116769c1d450072a222348b8a71e3429ac
Author: sarah <sarah@example.com>
Date: Sat Sep 13 10:49:02 2025 +0000

    Add author info to stories

commit f23a04b56b7f82a95b3f32877e606c7850e193e4
Author: sarah <sarah@example.com>
Date: Sat Sep 13 10:48:36 2025 +0000

    Add stories

sarah (master)$
```

2.

Task

Hint

AI Assistant (Beta)

49:04

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Next →

Sarah has now completed her story 🐢. Commit the current version of the story with the message **'Finish hare-and-tortoise story'**

Check

Next →

Check commit

Terminal 1

+

```
This reverts commit 9c8cb6116769c1d450072a222348b8a71e3429ac.

commit 9c8cb6116769c1d450072a222348b8a71e3429ac
Author: sarah <sarah@example.com>
Date: Sat Sep 13 10:49:02 2025 +0000

    Add author info to stories

commit f23a04b56b7f82a95b3f32877e606c7850e193e4
Author: sarah <sarah@example.com>
Date: Sat Sep 13 10:48:36 2025 +0000

    Add stories

sarah (master)$ git reset --soft HEAD~1
sarah (master)$ git log
commit aff65c30e374e9a8b714dbcb6aa7c0a38d1ba27 (HEAD -> master)
Author: sarah <sarah@example.com>
Date: Sat Sep 13 10:52:10 2025 +0000

    Revert "Add author info to stories"

This reverts commit 9c8cb6116769c1d450072a222348b8a71e3429ac.

commit 9c8cb6116769c1d450072a222348b8a71e3429ac
Author: sarah <sarah@example.com>
Date: Sat Sep 13 10:49:02 2025 +0000

    Add author info to stories

commit f23a04b56b7f82a95b3f32877e606c7850e193e4
Author: sarah <sarah@example.com>
Date: Sat Sep 13 10:48:36 2025 +0000

    Add stories

sarah (master)$ git add .
sarah (master)$ git commit -m "Finish hare-and-tortoise story"
[master d62dfb6] Finish hare-and-tortoise story
1 file changed, 6 insertions(+)
```

3.

Back

Git Resetting & Reverting

Learn the difference between git reset and git revert.

Intermediate

45 minutes

Task

Hint

AI Assistant (Beta)

47:01

Next →

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She takes a short break, and then reads through the new version of her story. But she does not like it 🙄. The old version was so much better.

She is so embarrassed 🙄 with the new version that she does not want it to be in the commit history at all. Help Sarah reset her story to the previous good version of the story and remove all commits and changes she made since the commit `Finish hare-and-tortoise story`.

Check

Next →

Check commit reset

Terminal 1

+

```
sarah (master)$ git log --oneline
589abc3 (HEAD -> master) Improve story one final time
f627869 Improve story again
6c64004 Improve story
d62dfb6 Finish hare-and-tortoise story
afff65e3 Revert "Add author info to stories"
9e8cb81 Add author info to stories
f23a04b Add stories
sarah (master)$ git reset --hard HEAD~3
HEAD is now at d62dfb6 Finish hare-and-tortoise story
sarah (master)$
```

4.