

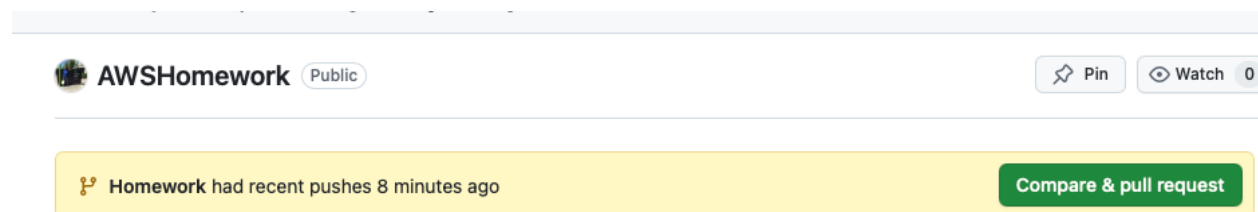
How to complete a git merge request

Prerequisites:

- 1) Must have a GitHub account
- 2) Must have a local and remote working branch you are willing to merge into Master/Main

Steps:

- 1) On your working branch, commit your desired changes
- 2) Once the changes are committed, push the changes to the remote branch
- 3) Log into Github on your browser and navigate to your repo. You should see a yellow banner stating when the last changes were pushed:



- 4) Click on Compare & pull request
- 5) On the resulting screen add a Title and description of what changes you want to merge into Master/Main:

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](#). [Learn more about diff comparisons here](#).

A screenshot of the GitHub 'Open a pull request' form. At the top, there are dropdown menus for 'base: main' and 'compare: Homework'. Below this is the 'Add a title' section with a text input field containing 'Week 3 Homework'. The 'Add a description' section has a rich text editor with a toolbar and a text area containing 'Submission of Week 3's assignments'. To the right of the form is a sidebar with various settings: 'Reviewers' (No reviews), 'Assignees' (No one—assign yourself), 'Labels' (None yet), 'Projects' (None yet), 'Milestone' (No milestone), and 'Development' (Use Closing keywords in the description to automatically close issues). At the bottom right is a green button labeled 'Create pull request'. At the bottom left, there is a footer note: 'Remember, contributions to this repository should follow our [GitHub Community Guidelines](#).'

6) Ensure the “base” dropdown is “main” and the “compare” dropdown is your working branch

7) Add desired Assignees

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](#). [Learn more about diff comparisons here](#).

base: main

compare: Homework

Week 3 Homework

Write

Preview

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Submission of Week 3's assignments

Markdown is supported

Paste, drop, or click to add files

Create pull request

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

Reviewers

No reviews

Assignees

No one—assign yourself

Labels

None yet

Projects

None yet

Milestone

No milestone

Development

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

Helpful resources

[GitHub Community Guidelines](#)

8) Click on Create pull request

9) Click on the Files changed tab

Week 3 Homework #2

Open

kevinestqa wants to merge 7 commits into [main](#) from [Homework](#)

Conversation 0

Commits 7

Checks 0

Files changed 42

kevinestqa commented 1 minute ago

Owner

...

Submission of Week 3's assignments

📎

Kevin Willocks added 7 commits 4 days ago

Added Be a man 3.1 screenshot and some of lesson 1 of killercoda

f132444

Uploaded additional screenshots for Be a Man 3.1 and Koda 1.5

0c78b34

Added Lesson 2 Screenshots

7e6ed3c

Added additional screenshots

6fe17c4

Added additional screenshots

94a6a35

Organized Koda screenshots and added lessons 7 and 8

b724664

Added screenshots from Lessons 9 and 10

9515677

No conflicts with base branch

Merging can be performed automatically.

Merge pull request

You can also merge this with the command line. [View command line instructions](#).

Reviewers

No reviews

Still in progress? [Convert to draft](#)

Assignees

No one—assign yourself

Labels

None yet

Projects

None yet

Milestone

No milestone

Development

Successfully merging this pull request may close these issues.

None yet

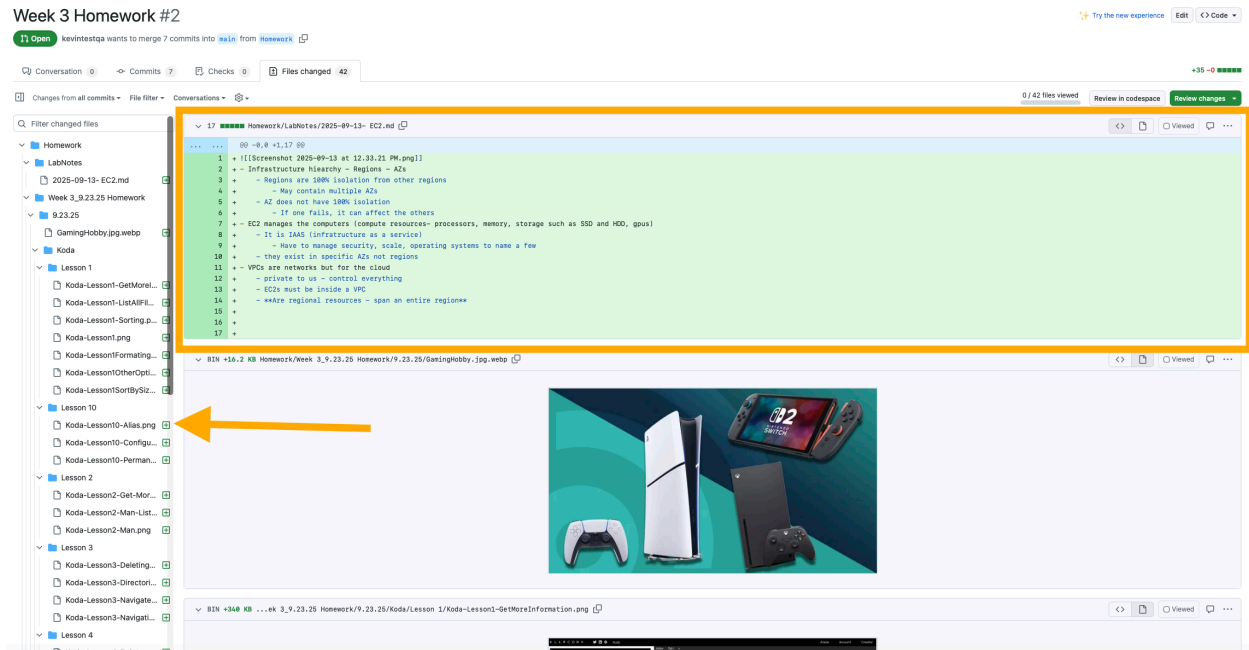
Notifications

Customize

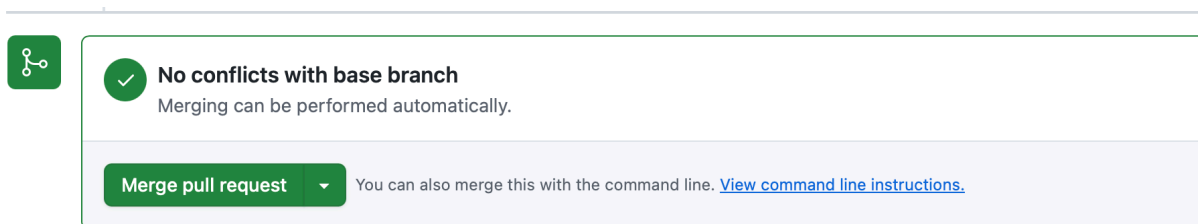
Unsubscribe

You're receiving notifications because you authored the thread.


10) Items highlighted in green or have a green + icon means these are the new changes you want to add to main.



11) If there are no conflicts, click on Merge pull request. **Note: In the office, you will have another member of your team (typically someone with merge permissions) doing this**



12) Type in an extended description (you should not change the commit message as this will help your teammates identify when a merge occurred)



Commit message

Extended description


Merge Week 3 Homework into main


This commit will be authored by 25886744+kevintestqa@users.noreply.github.com.

Confirm merge

Cancel

13) Click on Confirm merge. You should see the following confirmation






kevintestqa

merged commit 358a387 into main now

Revert



Pull request successfully merged and closed

You're all set — the Homework branch can be safely deleted.

Delete branch

14) Your merge request status should read as “Merged”

Week 3 Homework #2

Try the new experience Edit <> Code

Merged kevintestqa merged 7 commits into main from Homework 3 minutes ago

Conversation 0 Commits 7 Checks 0 Files changed 42

+35 -0

Changes from all commits File filter Conversations

0 / 42 files viewed

Review in codespace

Review changes

Filter changed files

- Homework
 - LabNotes
 - 2025-09-13- EC2.md
 - Week 3_9.23.25 Homework
 - 9.23.25
 - GamingHobby.jpg.webp
 - Koda
 - Lesson 1
 - Koda-Lesson1-GetMorel...
 - Koda-Lesson1-ListAllFil...
 - Koda-Lesson1-Sorting.p...
 - Koda-Lesson1.png

```

17  Homework/LabNotes/2025-09-13- EC2.md
...  @@ -0,0 +1,17 @@
1  + [[Screenshot 2025-09-13 at 12.33.21 PM.png]]
2  + - Infrastructure hiearchy - Regions - AZs
3  +   - Regions are 100% isolation from other regions
4  +   - May contain multiple AZs
5  +   - AZ does not have 100% isolation
6  +   - If one fails, it can affect the others
7  + - EC2 manages the computers (compute resources- processors, memory, storage such as SSD and HDD, gpus)
8  +   - It is IAAS (infratructure as a service)
9  +   - Have to manage security, scale, operating systems to name a few
10 +   - they exist in specific AZs not regions
11 + - VPCs are networks but for the cloud
12 +   - private to us - control everything
13 +   - EC2s must be inside a VPC
14 +   - **Are regional resources - span an entire region**
15 +
16 +
17 +

```

