

School: CLOUDBOOSTA	Course: DEVOPS
Name: AKOSA SAMUEL ONYEJEKWE	Module: Git Actions
	Class 1: Assignment_ Git Actions
	Lab 1 of 2
Student No: CBALC0168	Issue Date: April 30, 2026

Tasks:

1. Create GitHub repository for GitHub Actions lab
2. Clone repository into local environment
3. Verify repository files and structure
4. Create GitHub Actions workflow directory
5. Create and configure workflow YAML file
6. Define workflow triggers and jobs
7. Execute workflow using GitHub Actions
8. Monitor workflow execution logs
9. Update workflow configuration
10. Commit and push workflow changes
11. Verify multiple workflow runs
12. Implement branch-based workflow testing

Goal:

To learn how to create, configure, and execute GitHub Actions workflows, automate tasks using CI/CD pipelines, and manage version-controlled automation processes in a DevOps environment.

Result:

- GitHub repository successfully created and initialised
- Local repository cloned and verified
- Workflow directory and YAML file created successfully
- GitHub Actions workflow configured correctly
- Workflow executed successfully on push trigger
- Workflow logs validated and confirmed
- System information and execution outputs displayed correctly
- Workflow updated with additional triggers
- Changes committed and pushed successfully
- Multiple workflow executions verified
- Branch-based workflow testing implemented successfully

Action:

Step 1: Created GitHub Repository

- Navigated to GitHub “Create new repository” page
- Entered repository name **github-actions-lab-1**
- Added description: *My first GitHub Actions workflow*
- Set visibility to Public
- Enabled README file

Step 2: Verified Repository Creation

- Opened repository dashboard
- Confirmed README file and initial commit
- Verified repository structure

Step 3: Cloned Repository Locally

- Opened VS Code terminal
- Cloned repository into local environment
- Ran:

```
git clone https://github.com/samuelakosaonyekwe/github-actions-lab-1.git  
cd github-actions-lab-1
```

Step 4: Verified Local Repository Files

- Checked directory contents
- Confirmed presence of `.git` and `README.md`

Step 5: Created GitHub Workflow Directory

- Navigated into repository folder
- Created `.github/workflows` directory structure

Step 6: Created Workflow File

- Created file **hello-workflow.yml**
- Placed inside `.github/workflows`

Step 7: Configured Workflow YAML File

- Defined workflow name: *Hello Workflow*
- Configured trigger:

```
on:  
  push:  
    branches: [main]
```

- Defined job:

```
jobs:  
  say-hello:  
    runs-on: ubuntu-latest
```

- Added steps: · Print greeting
- Show trigger user
- Display system information

Step 8: Checked Git Status

- Verified untracked files

- Ran:

```
git status
```

Step 9: Added Workflow File to Git

- Staged workflow file

- Ran:

```
git add .github/workflows/hello-workflow.yml
```

Step 10: Committed and Pushed Workflow

- Committed workflow file
- Pushed changes to GitHub

- Ran:

```
git commit -m "Add Hello Workflow"  
git push origin main
```

Step 11: Executed GitHub Actions Workflow

- Workflow triggered automatically after push
- Observed successful execution

Step 12: Reviewed Workflow Execution Logs

- Verified job: **say-hello**
- Checked steps:

Stages:

- Setup job
- Print greeting
- Show who triggered workflow
- Show system information
- Complete job

Step 13: Verified Workflow Output

- Confirmed output messages:

```
Hello from GitHub Actions!  
Triggered by samuelakosaonyekwe  
Operating system: Linux  
Kernel version: ...  
Machine name: runner
```

Step 14: Updated Workflow Configuration

- Modified workflow file
- Added additional triggers (manual + PR)

Step 15: Committed Updated Workflow

- Added updated workflow file
- Committed changes
- Pushed to repository

· Ran:

```
git add .github/workflows/hello-workflow.yml
git commit -m "Add pull_request and manual triggers"
git push origin main
```

Step 16: Verified Multiple Workflow Runs

- Observed multiple successful runs in GitHub Actions dashboard
- Workflow runs: · Hello Workflow
- Updated workflow with triggers

Step 17: Confirmed Workflow Execution Status

- Verified all workflows completed successfully
- Confirmed green status indicators

Step 18: Tested Branch-Based Workflow

- Created new branch

· Ran:

```
git checkout -b test-pr-trigger
```

Step 19: Verified Workflow Trigger on Branch

- Confirmed workflow triggered based on new branch
- Verified correct execution

Summary

- GitHub repository was successfully created and configured
- Local repository was cloned and verified

- GitHub Actions workflow was created and configured using YAML
- Workflow successfully automated tasks such as greetings and system checks
- Workflow execution logs were validated and confirmed
- Workflow was updated with additional triggers (pull request and manual)
- Multiple workflow executions were successfully observed
- Branch-based workflow testing was implemented successfully
- CI/CD automation using GitHub Actions was fully demonstrated

Lab objective achieved:

Successfully implemented and executed GitHub Actions workflows with automation, triggers, and version-controlled CI/CD processes in a DevOps environment

Create a new repository

Repositories contain a project's files and version history. Have a project elsewhere? [Import a repository](#).
Required fields are marked with an asterisk ()*

1 General

Owner *

Profile icon

 samuelakosaonyekwe

Repository name *

github-actions-lab-1

github-actions-lab-1 is available.

Great repository names are short and memorable. How about [vigilant-meme?](#)

Description

My first GitHub Actions workflow

32 / 350 characters

2 Configuration

Choose visibility *

Choose who can see and commit to this repository

Public

Add README

READMEs can be used as longer descriptions. [About READMEs](#)

On

Add .gitignore

.gitignore tells git which files not to track. [About ignoring files](#)

No .gitignore

Add license

Licenses explain how others can use your code. [About licenses](#)

No license

Create repository

github.com/samuelakosaonyejekwe/github-actions-lab-1

<> Code

Issues

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github-actions-lab-1

Public

Pin

Watch 0

Fork 0

Star 0

main

1 Branch

0 Tags

Go to file

Add file

<> Code

Initial commit

1a846a0 · 2 minutes ago

1 Commit

README.md

Initial commit

2 minutes ago

README

github-actions-lab-1

My first GitHub Actions workflow

About

My first GitHub Actions workflow

Readme

Activity

0 stars

0 watching

0 forks

Releases

No releases published

[Create a new release](#)

PROBLEMS

OUTPUT

TERMINAL

...



bash - github-actions-lab-1



```
akosa@AKOSA:~/cloudboosta_devops$ git clone https://github.com/samuelakosaonyejekwe/github-actions-lab-1.git ...
```

```
remote: Counting objects: 100% (3/3), done.
```

```
remote: Compressing objects: 100% (2/2), done.
```

```
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
```

```
Receiving objects: 100% (3/3), done.
```

```
akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1$
```



>



>

home

>

akosa

>

cloudboosta_devops

>

github-actions-lab-1

>



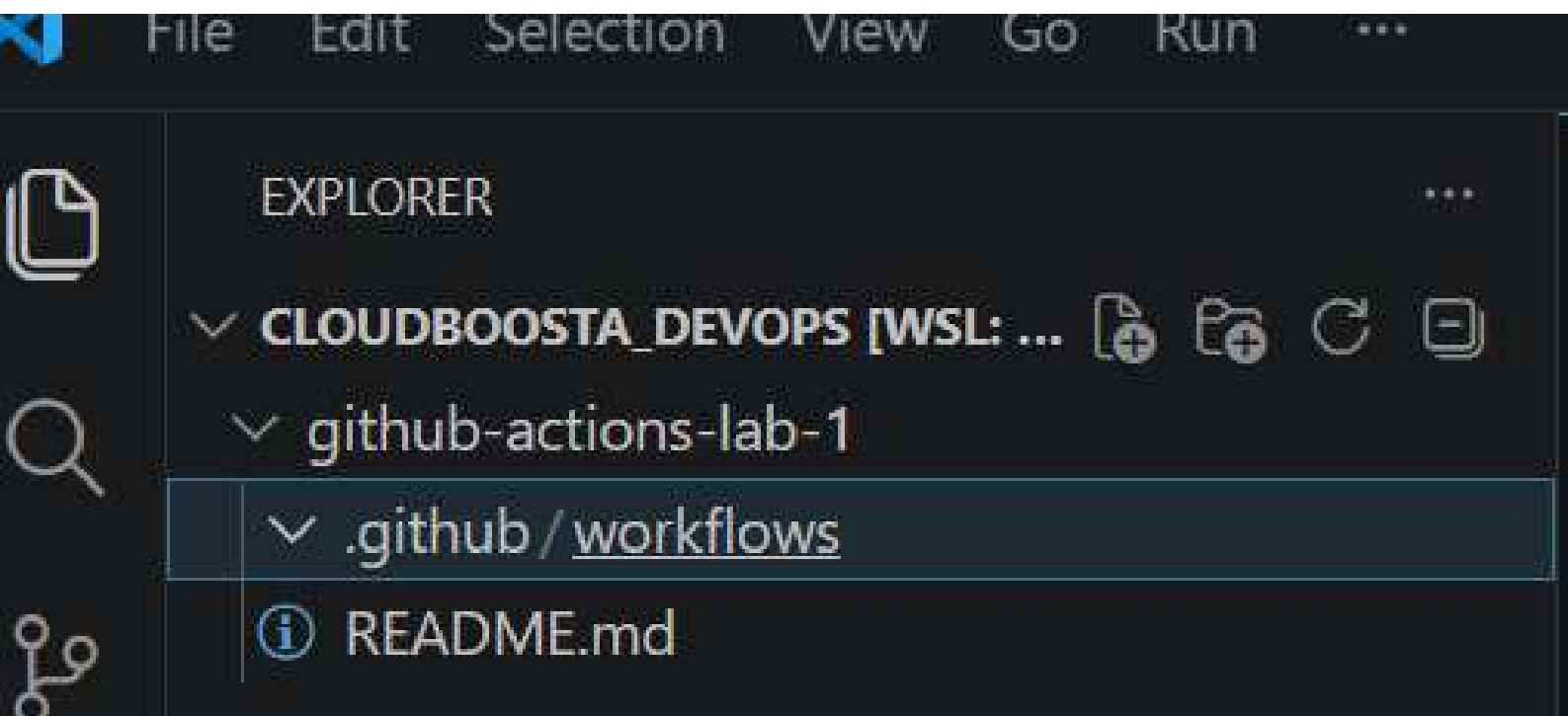
 Sort ▾

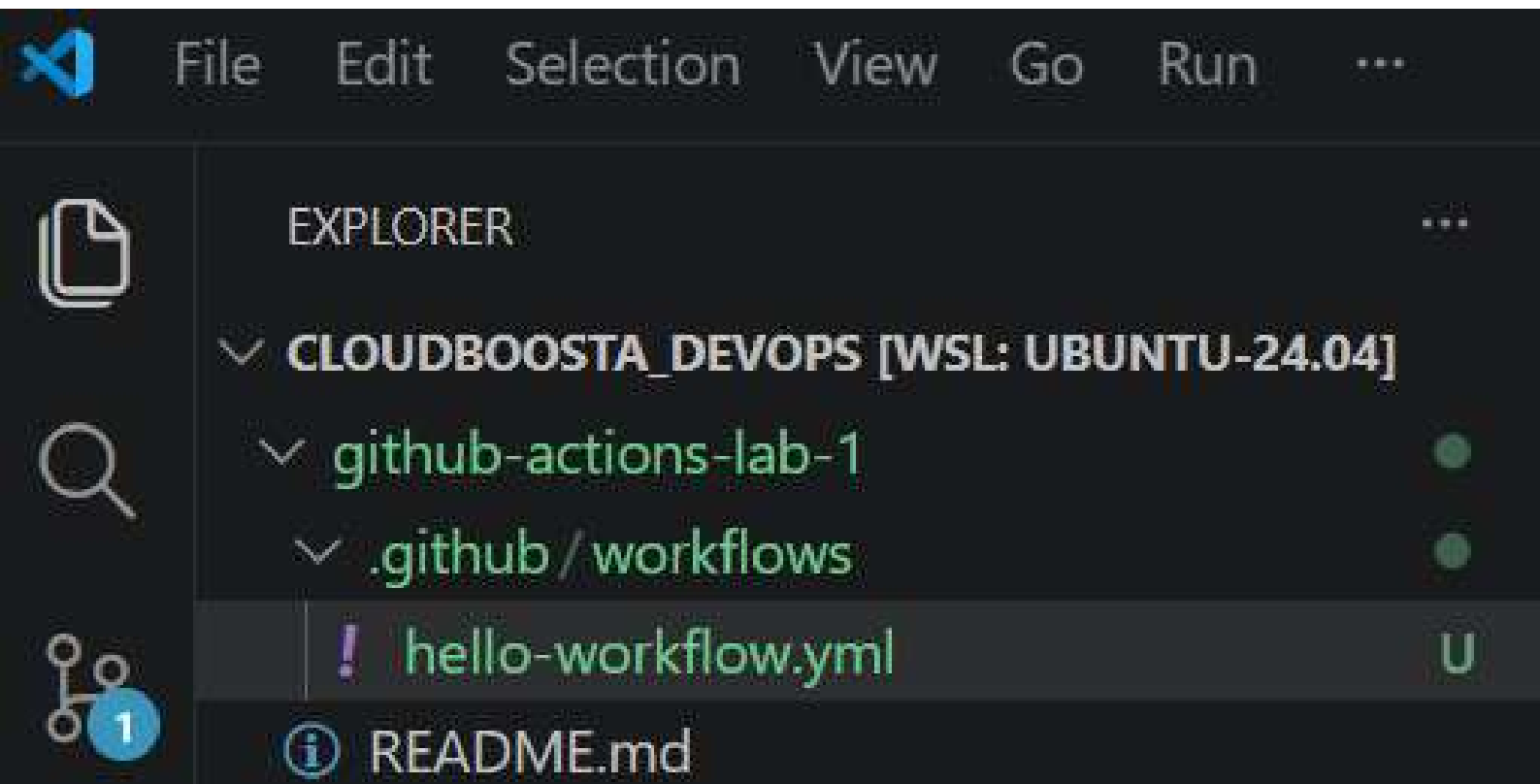
 View ▾



Name	Date modified	Type	Size
 .git	25/04/2026 2:37 pm	File folder	
 README	25/04/2026 2:37 pm	MD File	1 KB

 >  home > akosa > cloudboosta_devops > github-actions-lab-1 > .github >			
     Sort ▾  View ▾ 			
Name		Date modified	Type
workflows		25/04/2026 2:53 pm	File folder





The image shows a Visual Studio Code editor window with the following components:

- Explorer Panel:** Displays the file structure of the project. The root is `CLOUDBOOSTA_DEVOPS [WSL: UBUNTU-24.04]`. Inside, there is a folder `github-actions-lab-1` containing a subfolder `.github/workflows`. The file `! hello-workflow.yml` is selected, with a blue 'U' icon indicating it is untracked. Below it is `README.md`.
- Editor Panel:** Shows the content of `hello-workflow.yml`. The breadcrumb path is `github-actions-lab-1 > .github > workflows > ! hello-workflow.yml`. The file content is a GitHub Actions workflow:

```
1  name: Hello Workflow
2
3  on:
4    push:
5      branches: [main]
6
7  jobs:
8    say-hello:
9      runs-on: ubuntu-latest
10     steps:
11       - name: Print a greeting
12         run: echo "Hello from GitHub Actions!"
13
14       - name: Show who triggered the workflow
15         run: echo "Triggered by ${github.actor}"
16
17       - name: Show system information
18         run: |
19           echo "Operating system: $(uname -s)"
20           echo "Kernel version: $(uname -r)"
21           echo "Machine name: $(hostname)"
22           echo "Current directory: $(pwd)"
23           echo "Date and time: $(date)"
```

```
● akosa@AKOSA:~/cloudboosta_devops$ git clone https://github.com/samuelakosaonyekwe/github-actions-lab-1.git
cd github-actions-lab-1
Cloning into 'github-actions-lab-1'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (3/3), done.
● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1$ ll
total 16
drwxr-xr-x 3 akosa akosa 4096 Apr 25 14:37 ./
drwxr-xr-x 3 akosa akosa 4096 Apr 25 14:37 ../
drwxr-xr-x 8 akosa akosa 4096 Apr 25 14:37 .git/
-rw-r--r-- 1 akosa akosa  56 Apr 25 14:37 README.md
○ akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1$
```

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● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1\$ git status

On branch main

Your branch is up to date with 'origin/main'.

Untracked files:

(use "git add <file>..." to include in what will be committed)

.github/

nothing added to commit but untracked files present (use "git add" to track)

○ akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1\$

```
● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1$ git add .github/workflows/hello-workflow.yml
❖ akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1$
```

```
● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   .github/workflows/hello-workflow.yml

○ akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1$
```

```
● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1$ git commit -m "Add Hello Workflow: my first GitHub Action."  
[main 1145623] Add Hello Workflow: my first GitHub Action.  
1 file changed, 23 insertions(+)  
create mode 100644 .github/workflows/hello-workflow.yml  
○ akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1$
```

PROBLEMS

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```
● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1$ git push origin main
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (5/5), 708 bytes | 101.00 KiB/s, done.
Total 5 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/samuelakosaonyejekwe/github-actions-lab-1.git
  1a846a0..1145623  main -> main
○ akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1$
```

samuelakosaonyejekwe / github-actions-lab-1

Q Type to search

<> Code

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New workflow

All workflows

Hello Workflow

Management

Caches

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Runners

Usage metrics

Performance metrics

All workflows

Showing runs from all workflows

1 workflow run

Workflow

Event

Status

Branch

Actor

Add Hello Workflow: my first GitHub Action.

1 minute ago

Hello Workflow #1: Commit 1145623 pushed by samuelakosaonyejekwe

1a

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samuelakosaonyejekwe / github-actions-lab-1

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← Hello Workflow

✓ Add Hello Workflow: my first GitHub Action. #1

Re-run all jobs

...

Summary

All jobs

say-hello

Run details

Usage

Workflow file

say-hello

succeeded / minutes ago in 2s

Search logs

Set up job

9s

1. Current runner version: '2.333.1'

2. ▶ Runner Image Provisioner

9. ▶ Operating System

13. ▶ Runner Image

18. ▶ GITHUB_TOKEN Permissions

22. Secret source: Actions

23. Prepare workflow directory

24. Prepare all required actions

25. Complete job name: say hello

Print a greeting

1s

1. ▶ Run echo "Hello from GitHub Actions!"

4. Hello from Github Actions!

> Show who triggered the workflow

9s

> Show system information

0s

> Complete job

0s

Sharing this tab to meet.google.com | Stop sharing

Summary

All jobs

say-hello

Run details

Usage

Workflow file

say-hello

succeeded 9 minutes ago in 2s

Search logs

- Set up job 0s
 - 23 Prepare workflow directory
 - 24 Prepare all required actions
 - 25 Complete job name: say-hello
- Print a greeting 1s
 - 1 ▶ Run echo "Hello from GitHub Actions!"
 - 4 Hello from GitHub Actions!
- Show who triggered the workflow 0s
 - 1 ▶ Run echo "Triggered by samuelakosaonyejekwe"
 - 4 Triggered by samuelakosaonyejekwe
- Show system information 0s
- Complete job 0s

Sharing this tab to [meet.google.com](#) | Stop sharing

Summary

All jobs

say-hello

Run details

Usage

Workflow file

say-hello

succeeded 10 minutes ago in 2s

Search logs

Show who triggered the workflow 0s

- 1 ▶ Run echo "Triggered by samuelakosaonyekwe"
- 4 Triggered by samuelakosaonyekwe

Show system information 0s

- 1 ▶ Run echo "Operating system: \$(uname -s)"
- 8 Operating system: Linux
- 9 Kernel version: 6.17.0-1010-azure
- 10 Machine name: runnervmeorf1
- 11 Current directory: /home/runner/work/github-actions-lab-1/github-actions-lab-1
- 12 Date and time: Sat Apr 25 12:26:57 UTC 2026

Complete job 0s

- 1 Cleaning up orphan processes

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

 bash - github-actions-lab-1 -

```
● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1$ git add .github/workflows/hello-workflow.yml
git commit -m "Add pull_request and manual triggers."
git push origin main
[main 08cc488] Add pull_request and manual triggers.
 1 file changed, 10 insertions(+), 1 deletion(-)
Enumerating objects: 9, done.
Counting objects: 100% (9/9), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (5/5), 634 bytes | 33.00 KiB/s, done.
Total 5 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/samuelakosaonyekwe/github-actions-lab-1.git
 1145623..08cc488  main -> main
❖ akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1$
```

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All workflows

Hello Workflow

Management

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Attestations

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Usage metrics

Performance metrics

All workflows

Showing runs from all workflows

Filter workflow runs

2 workflow runs

WorkflowEventStatusBranchActor

Add pull_request and manual triggers.

Hello Workflow #2: Commit 08cc488 pushed by samuelakosaonyejekwe

1 minute ago7s

Add Hello Workflow: my first GitHub Action.

Hello Workflow #1: Commit 1145623 pushed by samuelakosaonyejekwe

21 minutes ago7s

samuelakosaonyekwe / github-actions-lab-1

Q Type to search

<> Code

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← Hello Workflow

✓ Hello Workflow #3

Re-run all jobs

Summary

All jobs

✓ say-hello

Run details

Usage

Workflow file

say-hello

succeeded 1 minute ago in 4s

Search logs

> ✓ Set up job

9s

> ✓ Print a greeting

9s

> ✓ Show who triggered the workflow

8s

> ✓ Show system information

9s

▼ ✓ Show which event triggered this run

9s

1 ▶ Run echo "This workflow was triggered by: workflow_dispatch"

7 This workflow was triggered by: workflow_dispatch

8 On the repository: samuelakosaonyekwe/github-actions-lab-1

9 By user: samuelakosaonyekwe

10 Ref (branch or tag): refs/heads/main

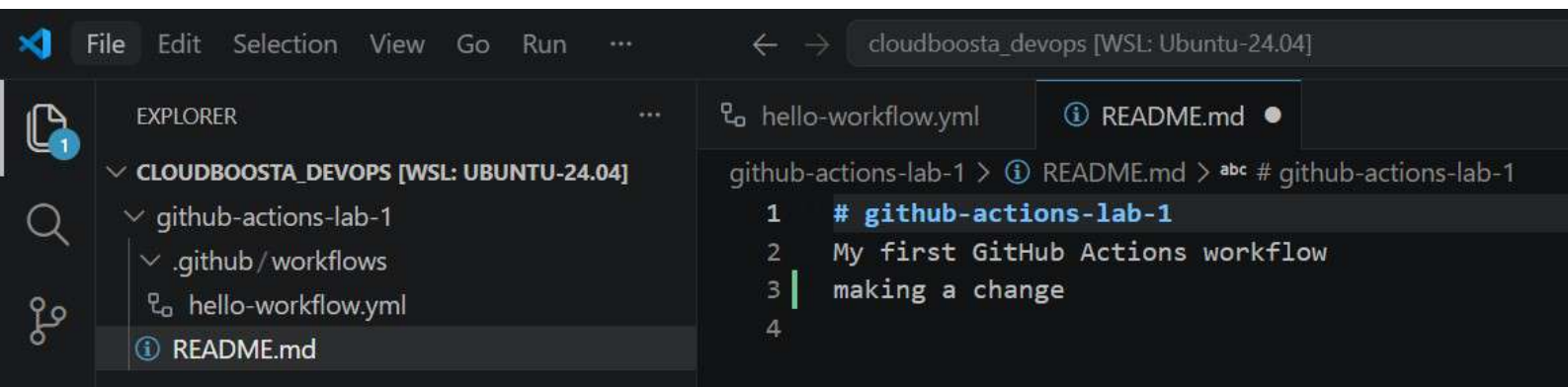
> ✓ Complete job

8s

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

 bash - gith

```
● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1$ git checkout -b test-pr-trigger  
Switched to a new branch 'test-pr-trigger'  
○ akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1$
```



The image shows a Visual Studio Code editor window with the following components:

- Explorer Panel:** Displays the file structure of the project. The root is `CLOUDBOOSTA_DEVOPS [WSL: UBUNTU-24.04]`. Inside, there is a folder `github-actions-lab-1` containing a `.github/workflows` subfolder. The `hello-workflow.yml` file is selected, and its contents are shown in the editor.
- Editor Panel:** Shows the content of `hello-workflow.yml`. The workflow is a simple GitHub Actions workflow with a single job named `github-actions-lab-1` that runs on `ubuntu-latest`. The steps are:
 - 1 `# github-actions-lab-1`
 - 2 `My first GitHub Actions workflow`
 - 3 `making a change`
 - 4
- Terminal Panel:** Shows the output of the `git` commands executed in the terminal. The commands and their output are:

```
akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1$ git add README.md
git commit -m "Test: trigger a pull request."
git push origin test-pr-trigger
On branch test-pr-trigger
nothing to commit, working tree clean
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'test-pr-trigger' on GitHub by visiting:
remote:   https://github.com/samuelakosaonyekwe/github-actions-lab-1/pull/new/test-pr-trigger
remote:
To https://github.com/samuelakosaonyekwe/github-actions-lab-1.git
 * [new branch]      test-pr-trigger -> test-pr-trigger
akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1$
```

remote: <https://github.com/samuelakosaonyekwe/github-actions-lab-1/pull/new/test-pr-trigger>

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```
● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1$ git add README.md
git commit -m "Test: trigger a pull request."
git push origin test-pr-trigger
[test-pr-trigger 315d0f6] Test: trigger a pull request.
 1 file changed, 1 insertion(+)
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 367 bytes | 183.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/samuelakosaonyekwe/github-actions-lab-1.git
 08cc488..315d0f6  test-pr-trigger -> test-pr-trigger
❖ akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1$
```

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

[Helpful resources](#)

By 1 contributor

Test: trigger a pull request

Split Unified

Open

Test: trigger a pull request #1

Ready to mergeCode

Open

1

0

1

Conversation0

Commits1

Checks0

Files changed1

Owner

...

commented now

No description provided.

Test: trigger a pull request.

1 successful check

Hello Workflow / say hello (pull_request) Successful in 2s

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.](#)

Still in progress? Convert to draft

Write

Preview

H

B

I

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≡

≡

🔗

@

📎

↶

📄

Add your comment here...

Markdown is supported

Paste, drop, or click to add files

Close pull request

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.

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Ready to merge

 Open samuelakosaonyejekwe wants to merge 1 commit into `main` from `test-pr-trigger`

Conversation 0 Commits 1 Checks 0 Files changed 1



Owner

...

commented 1 minute ago

No description provided.





Test: trigger a pull request.

✓ 115dbf6



Commit message

Merge pull request #1 from samuelakosaonyekwe/test-pr-trigger

Extended description

Test: trigger a pull request

This commit will be authored by samuelonyekwe852@gmail.com.

Confirm merge

Cancel

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

Add a comment

Write

Preview

H B I           

Add your comment here...

 Markdown is supported  Paste, drop, or click to add files

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

samuelakosaonyekwe / github-actions-lab-1

Type / to search

<> Code

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Test: trigger a pull request #1

Code

Merged

samuelakosaonyekwe merged 1 commit into `main` from `test-pr-trigger` 1 minute ago

Conversation 0

Commits 1

Checks 0

Files changed 1

+1

samuelakosaonyekwe commented 3 minutes ago

Owner

...

No description provided.

Test: trigger a pull request.

✓ 315d0f6

samuelakosaonyekwe merged commit `feba5e` into `main` 1 minute ago

1 check passed

View details

Revert

Pull request successfully merged and closed

You're all set — the `test-pr-trigger` branch can be safely deleted.

Delete branch

Add a comment

Write

Preview

H B I

Add your comment here...

Markdown is supported Paste, drop, or click to add files

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.

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 modified the open/close state.

1 participant

Lock conversation

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samuelakosaonyejekwe / github-actions-lab-1

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← Hello Workflow

Test: trigger a pull request #4

Re-run all jobs

Summary

All jobs

say-hello

Run details

Usage

Workflow file

say-hello

succeeded 5 minutes ago in 2s

Search logs

> Set up job

9s

> Print a greeting

0s

> Show who triggered the workflow

0s

> Show system information

0s

> Show which event triggered this run

0s

1 ▶ Run echo "This workflow was triggered by: pull_request"

7 This workflow was triggered by: pull_request

8 On the repository: samuelakosaonyejekwe/github-actions-lab-1

9 By user: samuelakosaonyejekwe

10 Ref (branch or tag): refs/pull/1/merge

> Complete job

0s

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

 bash - github-actions-la

```
● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.
● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1$ git branch -D test-pr-trigger
Deleted branch test-pr-trigger (was 315d0f6).
● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1$ git push origin --delete test-pr-trigger
To https://github.com/samuelakosaonyekwe/github-actions-lab-1.git
- [deleted]          test-pr-trigger
○ akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-1$
```

Create a new repository

Repositories contain a project's files and version history. Have a project elsewhere? [Import a repository](#).
Required fields are marked with an asterisk (*).

1 General

Owner *

Profile icon

 samuelakosaonyekwe

Repository name *

github-actions-lab-2

github-actions-lab-2 is available.

Great repository names are short and memorable. How about [probable-memory](#)?

Description

0 / 350 characters

2 Configuration

Choose visibility *

Choose who can see and commit to this repository

Public

Add README

READMEs can be used as longer descriptions. [About READMEs](#)

On

Add .gitignore

.gitignore tells git which files not to track. [About ignoring files](#)

Node

Add license

Licenses explain how others can use your code. [About licenses](#)

No license

Create repository

github

samuelakosaonyejekwe / github-actions-lab-2

Q Type to search

<> Code

Issues

Pull requests

Agents

Actions

Projects

Wiki

Security and quality

Insights

Settings

On April 24 we'll start using GitHub Copilot interaction data for AI model training unless you opt out. [Review this update](#) and manage your preferences in your [GitHub account settings](#).

github-actions-lab-2 Public

Pin

Watch 0

Fork 0

Star 0

main 1 Branch 0 Tags

Go to file

Add file

Code

Initial commit

Initial commit

Initial commit

Initial commit

Initial commit

README

github-actions-lab-2

About

No description, website, or topics provided.

Readme

Activity

0 stars

0 watching

0 forks

Releases

No releases published

Create a new release

Packages

No packages published

Publish your first package

Contributors 1

samuelakosaonyejekwe

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Terms

Privacy

Security

Status

Community

Docs

Contact

Manage cookies

Do not share my personal information

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

 bash - github-actions-lab-2

```
● akosa@AKOSA:~$ git clone https://github.com/samuelakosaonyejekwe/github-actions-lab-2.git
Cloning into 'github-actions-lab-2'...
remote: Enumerating objects: 4, done.
remote: Counting objects: 100% (4/4), done.
remote: Compressing objects: 100% (3/3), done.
remote: Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (4/4), done.
● akosa@AKOSA:~$ cd github-actions-lab-2
○ akosa@AKOSA:~/github-actions-lab-2$
```

🖥️ > ... home > akosa > cloudboosta_devops > github-actions-lab-2 > Search github-actions-lab-2				
↕ Sort ▾ ☰ View ▾ ⋮				
Name	Date modified	Type	Size	
📁 .git	25/04/2026 6:10 pm	File folder		
📁 github-actions-lab-2	25/04/2026 6:15 pm	File folder		
📄 .gitignore	25/04/2026 6:10 pm	Git Ignore Source File	3 KB	
📄 README	25/04/2026 6:10 pm	MD File	1 KB	

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

 bash - github-actions-lab-2

```
● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2$ node --version
v20.20.2
● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2$ npm --version
10.8.2
❖ akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2$
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

 bash - github-actions-lab-2

akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2\$ npm init -y

```
"name": "github-actions-lab-2",
"version": "1.0.0",
"description": "",
"main": "index.js",
"scripts": {
  "test": "echo \"Error: no test specified\" && exit 1"
},
"keywords": [],
"author": "",
"license": "ISC"
}
```

akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2\$

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS bash - github-actions-lab-2 + v [ ] [ ] ... | [ ] [ ] X
```

● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2\$ npm install --save-dev jest

npm warn deprecated inflight@1.0.6: This module is not supported, and leaks memory. Do not use it. Check out lru-cache if you want a good and tested way to coalesce async requests by a key value, which is much more comprehensive and powerful.

npm warn deprecated glob@7.2.3: Old versions of glob are not supported, and contain widely publicized security vulnerabilities, which have been fixed in the current version. Please update. Support for old versions may be purchased (at exorbitant rates) by contacting i@izs.me

npm warn deprecated glob@10.5.0: Old versions of glob are not supported, and contain widely publicized security vulnerabilities, which have been fixed in the current version. Please update. Support for old versions may be purchased (at exorbitant rates) by contacting i@izs.me

added 293 packages, and audited 294 packages in 1m

44 packages are looking for funding
run `npm fund` for details

found 0 vulnerabilities

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

 bash - github-actions-lab-2

● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2\$ npm install --save-dev jest

added 1 package, and audited 295 packages in -325ms

44 packages are looking for funding
run `npm fund` for details

found 0 vulnerabilities

akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2\$

FileEditSelectionViewGoRun...

cloudboosta_devops [WSL: Ubuntu-24.04]

EXPLORER

CLCLOUDBOOSTA_DEVOPS [WSL: UBUNTU-24.04]

github-actions-lab-1

.github/workflows

hello-workflow.yml

README.md

github-actions-lab-2

github-actions-lab-2

node_modules

.gitignore

package-lock.json

package.json

README.md

package.json

github-actions-lab-2 > {} package.json > ...

1 {

2 "name": "github-actions-lab-2",

3 "version": "1.0.0",

4 "description": "",

5 "main": "index.js",

6 "scripts": {

7 "test": "echo \"Error: no test specified\" && exit 1"

8 },

9 "keywords": [],

10 "author": "",

11 "license": "ISC",

12 "devDependencies": {

13 "jest": "^30.3.0"

14 }

15 }

16

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

bash - github-actions-lab-2

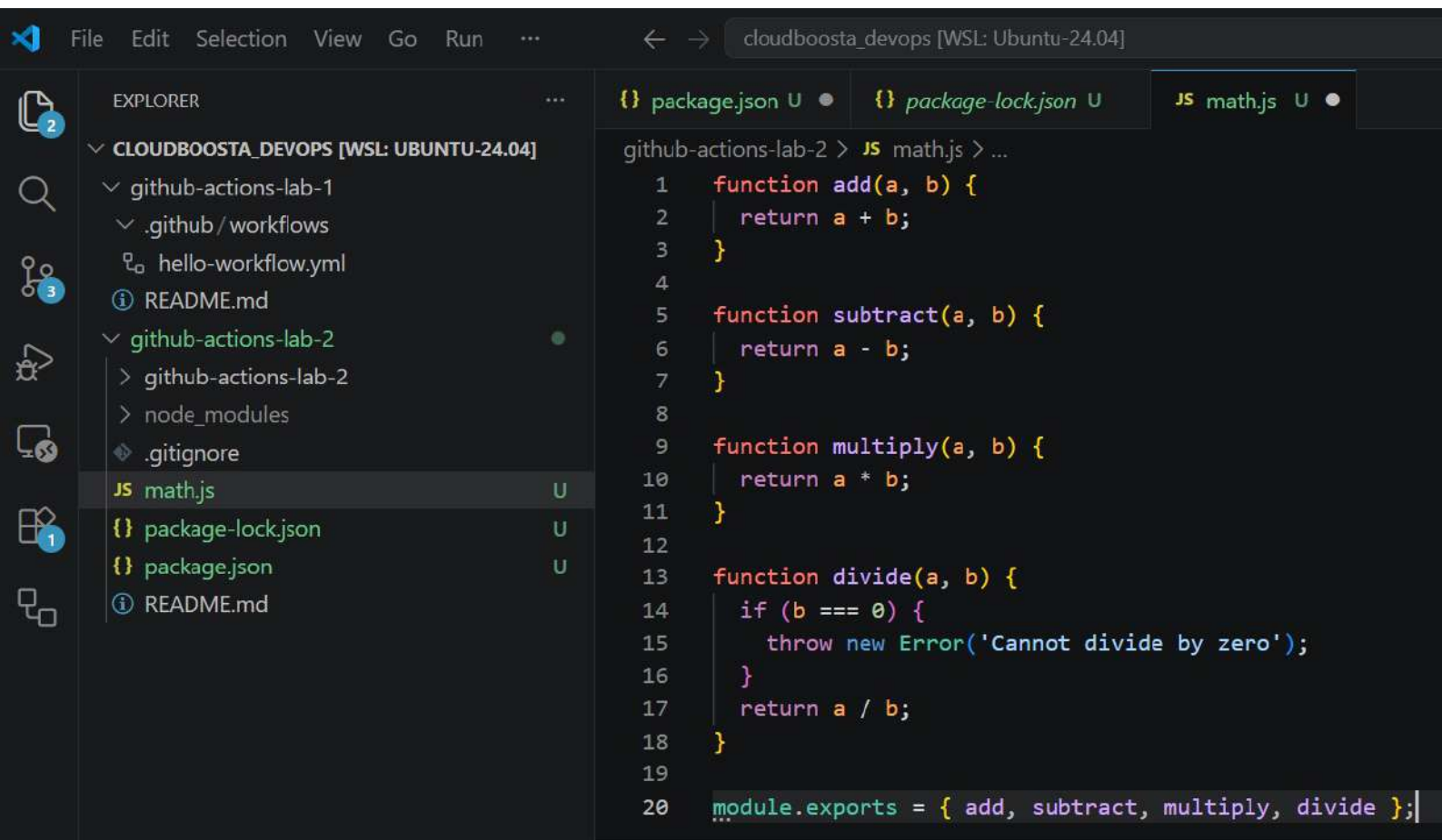
akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2\$ code package.json

akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2\$

`{}` package.json U ●

github-actions-lab-2 > `{}` package.json > `{ }` scripts > `abc` test

```
1  {
2    "name": "github-actions-lab-2",
3    "version": "1.0.0",
4    "description": "",
5    "main": "index.js",
6    "scripts": {
7      "test": "jest"
8    },
9    "keywords": [],
10   "author": "",
11   "license": "ISC",
12   "devDependencies": {
13     "jest": "^30.3.0"
14   }
15 }
16
```



> ... home > akosa > cloudboosta_devops > github-actions-lab-2 >				
Sort View ...				
Name	Date modified	Type	Size	
.git	25/04/2026 6:34 pm	File folder		
github-actions-lab-2	25/04/2026 6:15 pm	File folder		
node_modules	25/04/2026 6:37 pm	File folder		
.gitignore	25/04/2026 6:10 pm	Git Ignore Source File	3 KB	
math.test	25/04/2026 6:49 pm	JS File	0 KB	
math	25/04/2026 6:46 pm	JS File	0 KB	
package	25/04/2026 6:35 pm	JSON Source File	1 KB	
package-lock	25/04/2026 6:37 pm	JSON Source File	155 KB	
README	25/04/2026 6:10 pm	MD File	1 KB	

cloudboosta_devops [WSL: Ubuntu-24.04]

File Edit Selection View Go Run ...

3

EXPLORER

...

▼ CLOUDBOOSTA_DEVOPS [WSL: UBUNTU-24.04]

▼ github-actions-lab-1

▼ .github/workflows

hello-workflow.yml

README.md

▼ github-actions-lab-2

github-actions-lab-2

node_modules

.gitignore

JS math.js U

JS math.test.js U

package-lock.json U

package.json U

README.md

1

OUTLINE

TIMELINE

package.json U JS math.js U JS math.test.js U

github-actions-lab-2 > JS math.test.js > ...

```
1  const { add, subtract, multiply, divide } = require('./math');
2
3  describe('add', () => {
4    test('adds two positive numbers', () => {
5      expect(add(2, 3)).toBe(5);
6    });
7
8    test('adds a positive and a negative number', () => {
9      expect(add(5, -3)).toBe(2);
10   });
11 });
12
13 describe('subtract', () => {
14   test('subtracts two numbers', () => {
15     expect(subtract(10, 4)).toBe(6);
16   });
17 });
18
19 describe('multiply', () => {
20   test('multiplies two numbers', () => {
21     expect(multiply(3, 4)).toBe(12);
22   });
23 });
24
25 describe('divide', () => {
```

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2\$ code package.json

akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2\$

cloudboosta_devops [WSL: Ubuntu-24.04]

EXPLORER

- CLCLOUDBOOSTA_DEVOPS [WSL: UBUNTU-24.04]
- github-actions-lab-1
 - .github/workflows
 - hello-workflow.yml
 - README.md
- github-actions-lab-2
 - github-actions-lab-2
 - node_modules
 - .gitignore
 - JS math.js
 - JS math.test.js
 - package-lock.json
 - package.json
 - README.md

OUTLINE

package.json U X JS math.js U JS math.test.js U X

github-actions-lab-2 > JS math.test.js > ...

```
1 const { add, subtract, multiply, divide } = require('./math');
2
3 describe('add', () => {
4   test('adds two positive numbers', () => {
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

bash - github-actions-lab-2 +

akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2\$ npm test

```
> github-actions-lab-2@1.0.0 test
> jest

PASS ./math.test.js
  add
    ✓ adds two positive numbers (4 ms)
    ✓ adds a positive and a negative number (1 ms)
  subtract
    ✓ subtracts two numbers (1 ms)
  multiply
    ✓ multiplies two numbers (24 ms)
  divide
    ✓ divides two numbers (2 ms)
    ✓ throws an error when dividing by zero (21 ms)

Test Suites: 1 passed, 1 total
Tests: 6 passed, 6 total
Snapshots: 0 total
Time: 0.613 s
Ran all test suites.
```

akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2\$

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

 bash - github-actions-lab-2

```
● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2$ git add .
warning: adding embedded git repository: github-actions-lab-2
hint: You've added another git repository inside your current repository.
hint: Clones of the outer repository will not contain the contents of
hint: the embedded repository and will not know how to obtain it.
hint: If you meant to add a submodule, use:
hint:
hint:   git submodule add <url> github-actions-lab-2
hint:
hint: If you added this path by mistake, you can remove it from the
hint: index with:
hint:
hint:   git rm --cached github-actions-lab-2
hint:
hint: See "git help submodule" for more information.
akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2$
```

```
● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2$ git commit -m "Add math library with Jest tests."  
[main 8c6c345] Add math library with Jest tests.  
5 files changed, 4417 insertions(+)  
create mode 160000 github-actions-lab-2  
create mode 100644 math.js  
create mode 100644 math.test.js  
create mode 100644 package-lock.json  
create mode 100644 package.json  
○ akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2$
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

 bash - github-actions-lab-2

● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2\$ git push origin main

Enumerating objects: 7, done.

Counting objects: 100% (7/7), done.

Delta compression using up to 4 threads

Compressing objects: 100% (6/6), done.

Writing objects: 100% (6/6), 36.00 KiB | 7.20 MiB/s, done.

Total 6 (delta 0), reused 0 (delta 0), pack-reused 0

To https://github.com/samuelakosaonyekwe/github-actions-lab-2.git

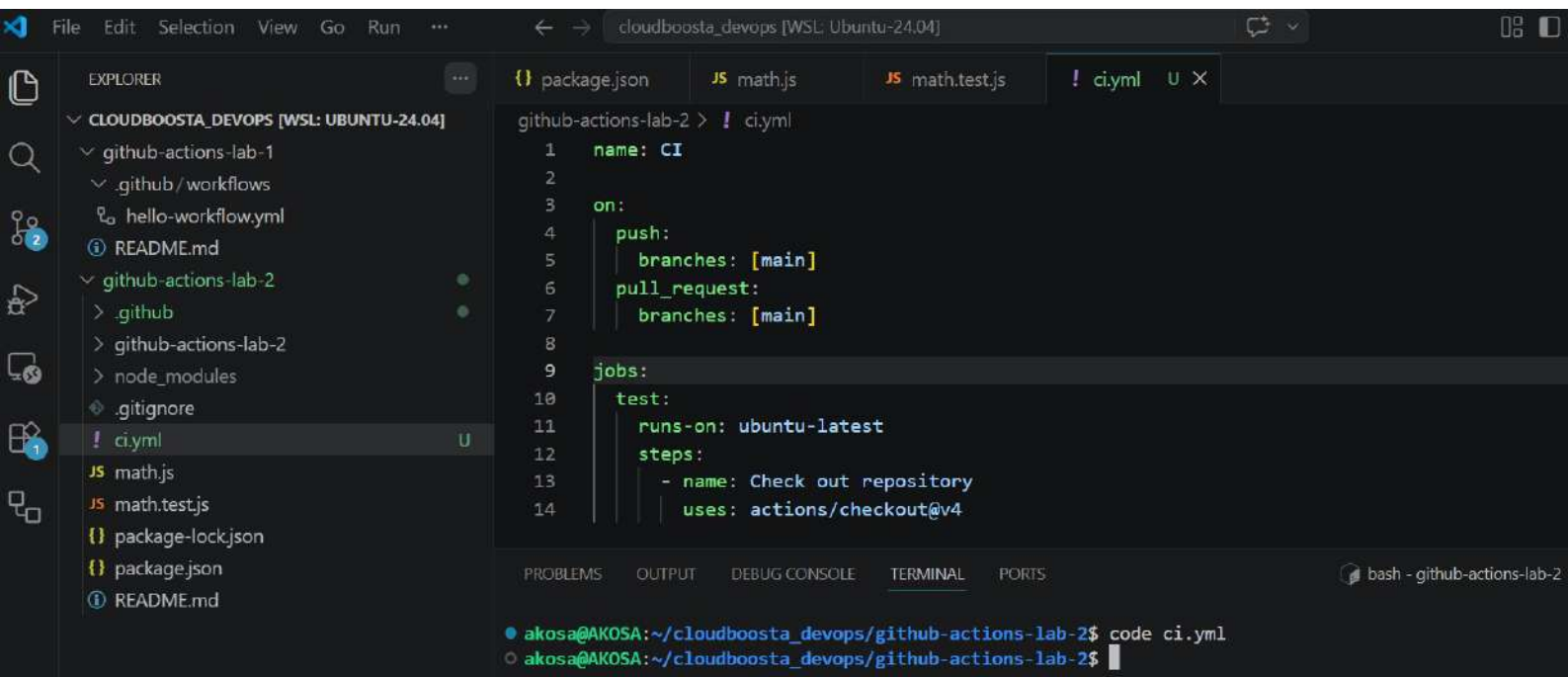
e0f4672..8c6c345 main -> main

○ akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2\$ █

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

 bash - github-actions-lab-2

```
● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2$ mkdir -p .github/workflows
● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2$ touch .github/workflows/ci.yml
○ akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2$
```



cloudboosta_devops [WSL: Ubuntu-24.04]

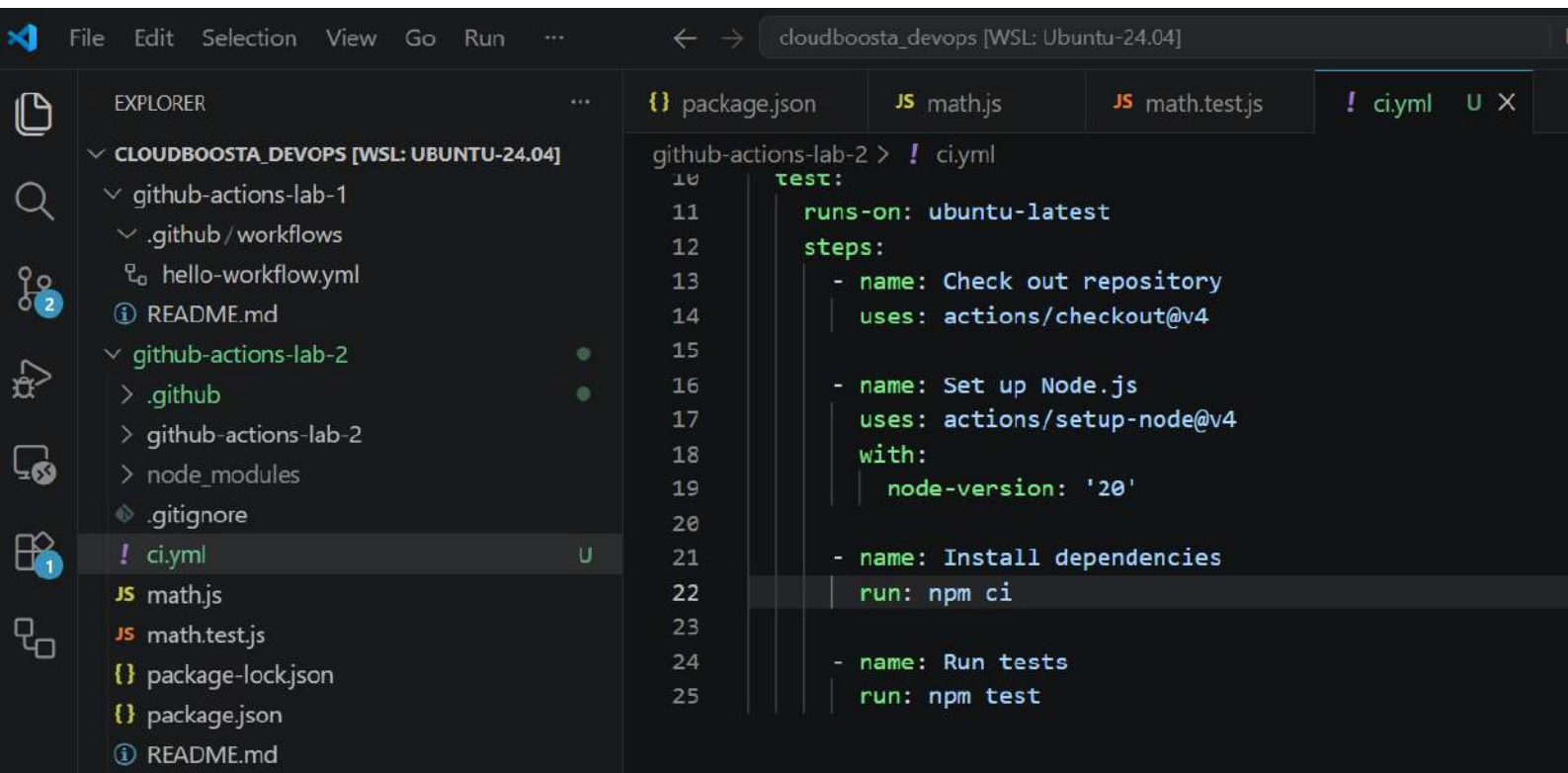
File Edit Selection View Go Run ...

EXPLORER

- CLLOUDBOOSTA_DEVOPS [WSL: UBUNTU-24.04]
 - github-actions-lab-1
 - .github/workflows
 - hello-workflow.yml
 - README.md
 - github-actions-lab-2
 - .github
 - github-actions-lab-2
 - node_modules
 - .gitignore
 - ! ci.yml U
 - JS math.js
 - JS math.test.js
 - package-lock.json
 - package.json
 - README.md

github-actions-lab-2 > ! ci.yml

```
3  on:
4    push:
5
6    pull_request:
7      branches: [main]
8
9  jobs:
10   test:
11     runs-on: ubuntu-latest
12     steps:
13       - name: Check out repository
14         uses: actions/checkout@v4
15
16       - name: Set up Node.js
17         uses: actions/setup-node@v4
18         with:
19           node-version: '20'
```



PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

 bash - github-actions-lab-2 + v   ... |  

```
● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2$ git add .github/workflows/ci.yml
● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2$ git commit -m "Add CI workflow: checkout, setup-node, install, test"
[main 94b3de1] Add CI workflow: checkout, setup-node, install, test
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 .github/workflows/ci.yml
● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2$ git push origin main
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (5/5), 397 bytes | 397.00 KiB/s, done.
Total 5 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/samuelakosaonyekwe/github-actions-lab-2.git
 8c6c345..94b3de1  main -> main
● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2$
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

 bash - github-actions-lab-2

● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2\$ git status

On branch main

Your branch is up to date with 'origin/main'.

Untracked files:

(use "git add <file>..." to include in what will be committed)

ci.yml

nothing added to commit but untracked files present (use "git add" to track)

○ akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2\$ █

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

bash - github-actions-lab-2

```
akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2$ git add .
git commit -m "Fix tests - all passing"
git push origin main
[main 92cd966] Fix tests - all passing
 1 file changed, 25 insertions(+)
 create mode 100644 ci.yml
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 501 bytes | 501.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/samuelakosaonyekwe/github-actions-lab-2.git
 94b3de1..92cd966  main -> main
akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2$
```

Re-run all jobs

 Workflow file

Q Search logs

```
> Set up job 0s
> Check out repository 1s
> Set up Node.js 8s
> Install dependencies 3s
v Run tests 1s
  1 Run npm test
  4
  5 > github-actions-lab-2@1.0.0 test
  6 > jest
  7
  8 PASS ./math.test.js
  9   add
 10     ✓ adds two positive numbers (3 ms)
 11     ✓ adds a positive and a negative number
 12   subtract
 13     ✓ subtracts two numbers (3 ms)
 14   multiply
 15     ✓ multiplies two numbers
 16   divide
 17     ✓ divides two numbers (1 ms)
 18     ✓ throws an error when dividing by zero (6 ms)
 19
 20 Test Suites: 1 passed, 1 total
 21 Tests:       6 passed, 6 total
 22 Snapshots:   0 total
 23 Time:        0.305 s
 24 Ran all test suites.
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

 bash - github-actions-lab-2

```
● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2$ git checkout -b break-the-build  
Switched to a new branch 'break-the-build'  
○ akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2$
```

`{}` package.json X

JS math.js M X

JS math.

github-actions-lab-2 > JS math.js > multiply

```
5  function subtract(a, b) {  
6      return a - b;  
7  }
```

8

```
9  function multiply(a, b) {  
10     return a + b;  
11 }
```

12

```
13 function divide(a, b) {  
14     if (b === 0) {
```

cloudboosta_devops [WSL: Ubuntu-24.04]

EXPLORER

- ▼ CLOUDBOOSTA_DEVOPS [WSL: UBUNTU-24.04]
 - ▼ github-actions-lab-1
 - ▼ .github / workflows
 - hello-workflow.yml
 - README.md
 - ▼ github-actions-lab-2
 - ▼ .github
 - ▼ github-actions-lab-2
 - ▼ node_modules
 - gitignore
 - JS math.js**
 - JS math.test.js
 - package-lock.json
 - package.json
 - README.md

github-actions-lab-2 > JS math.js > multiply

```
5 function subtract(a, b) {  
6   return a - b;  
7 }  
8  
9 function multiply(a, b) {  
10
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2\$ git add math.js
git commit -m "Change multiply (introduces a bug on purpose)"
git push origin break-the-build
[break-the-build d7b841d] Change multiply (introduces a bug on purpose)
1 file changed, 1 insertion(+), 1 deletion(-)
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 325 bytes | 325.00 KiB/s, done.
Total 3 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
remote:
remote: Create a pull request for 'break-the-build' on GitHub by visiting:
remote: <https://github.com/samuelakosaonyekwe/github-actions-lab-2/pull/new/break-the-build>
remote:
To <https://github.com/samuelakosaonyekwe/github-actions-lab-2.git>
* [new branch] break-the-build -> break-the-build
akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2\$

📢 On April 24 we'll start using GitHub Copilot interaction data for AI model training unless you opt out. [Review this update](#) and manage your preferences in your [GitHub account settings](#).

✕

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](#) or [learn more about diff comparisons](#).

🔍

base: main

←

compare: break-the-build

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

 Add a title *

Change multiply (introduces a bug on purpose)



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](#)

Add a description

Write Preview

H B I                                

🟢 Able to merge

Conversation 0 Commits 1 Checks 0 Files changed 1

11. 1. 2018

Owner ***



X 67b841d

1 failing check

Merging can be performed automatically.

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

H B I $\equiv$ $\langle \rangle$ ∂ $\equiv$ $\equiv$ $\equiv$

Add your comment here...

Markdown is supported

 Paste, drop, or click to add files

!!! Close pull request

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

ProTip! Add comments to specific lines under **Files changed**.

On April 24 we'll start using GitHub Copilot interaction data for AI model training unless you opt out. [Review this update](#) and manage your preferences in your [GitHub account settings](#).

Back to pull request #1

Change multiply (introduces a bug on purpose) #4

Re-run jobs

Summary

All jobs

test

Run details

Usage

Workflow file

Annotations

1 error and 2 warnings

test

failed 2 minutes ago in 11s

Search logs

Explain error



- Set up job0s
- Check out repository1s
- Set up Node.js3s
- Install dependencies2s
- Run tests1s

```
1 ▶ Run npm test
4
5 > github-actions-lab-2@1.0.0 test
6 > jest
7
8 FATH ./math.test.js
9 add
10   ✓ adds two positive numbers (2 ms)
11   ✓ adds a positive and a negative number (1 ms)
12 subtract
13   ✓ subtracts two numbers (4 ms)
14 multiply
15   ✕ multiplies two numbers (2 ms)
16 divide
17   ✓ divides two numbers (1 ms)
18   ✓ throws an error when dividing by zero (1 ms)
19
20 • multiply › multiplies two numbers
21
22   expect(received).toBe(expected) // Object.is equality
23
24   Expected: 12
25   Received: 7
26
27   19 |   describe('multiply', () => {
28     |   test('multiplies two numbers', () => {
29       |     expect(multiply(3, 4)).toBe(12);
30       |   });
31     |   });
32   22 |   });
33   24 |
34
35   at Object.toBe (math.test.js:21:28)
36
37 Test Suites: 1 failed, 1 total
38 Tests:      1 failed, 5 passed, 6 total
39 Snapshots:  0 total
40 Time:       0.325 s
41 Ran all test suites.
42 Error: Process completed with exit code 1.
```

- Post Set up Node.js0s
- Post Check out repository0s
- Complete job0s



`{}` package.json

JS math.js M X

JS math.test.js

ci.yml

github-actions-lab-2 > JS math.js > multiply

```
5  function subtract(a, b) {
6    |   return a - b;
7  }
8
9  function multiply(a, b) {
10 |   return a * b;
11 }
12
13 function divide(a, b) {
14 |   if (b === 0) {
15 |     throw new Error('Cannot divide by zero');
16 |   }
17 |   return a / b;
18 }
19
20 module.exports = { add, subtract, multiply, divide };
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

 bash - github-actions-lab-2

```
● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2$ git add math.js
git commit -m "Fix multiply"
git push origin break-the-build
[break-the-build cadff0a] Fix multiply
 1 file changed, 1 insertion(+), 1 deletion(-)
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 298 bytes | 298.00 KiB/s, done.
Total 3 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
To https://github.com/samuelakosaonyejekwe/github-actions-lab-2.git
   d7b841d..cadff0a  break-the-build -> break-the-build
❗ akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2$
```

samuelakosaonyejekwe / github-actions-lab-2

Q Type to search

<> Code

Issues

Pull requests 1

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On April 24 we'll start using GitHub Copilot interaction data for AI model training unless you opt out. [Review this update](#) and manage your preferences in your [GitHub account settings](#).

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Showing runs from all workflows

3 workflow runs

Workflow Event Status Branch Actor

Change multiply (introduces a bug on purpose)

CI #5: Pull request #1 synchronise by samuelakosaonyejekwe

break-the-build

1 minute ago10s

Change multiply (introduces a bug on purpose)

CI #4: Pull request #1 opened by samuelakosaonyejekwe

break-the-build

6 minutes ago15s

Move CI workflow to correct directory

CI #3: Commit b0b37c8 pushed by samuelakosaonyejekwe

help

25 minutes ago11s

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Re-run all jobs

 Workflow file

Q Search logs

```
> Set up job 0s
> Check out repository 1s
> Set up Node.js 0s
> Install dependencies 3s
v Run tests 1s
1  ▶ Run npm test
4
5  > github-actions-lab-2@1.0.0 test
6  > jest
7
8  PASS ./math.test.js
9    add
10     ✓ adds two positive numbers (2 ms)
11     ✓ adds a positive and a negative number
12   subtract
13     ✓ subtracts two numbers
14   multiply
15     ✓ multiplies two numbers
16   divide
17     ✓ divides two numbers (5 ms)
18     ✓ throws an error when dividing by zero (6 ms)
19
20 Test Suites: 1 passed, 1 total
21 Tests:       6 passed, 6 total
22 Snapshots:   0 total
23 Time:        0.308 s
24 Ran all test suites.

> Post Set up Node.js 0s
> Post Check out repository 0s
> Complete job 0s
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

 bash - github-actions-lab-2

```
● akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2$ git checkout main
git pullorigin main
git branch -D break-the-build
Switched to branch 'main'
Your branch is up to date with 'origin/main'.
git: 'pullorigin' is not a git command. See 'git --help'.
Deleted branch break-the-build (was cadff0a).
○ akosa@AKOSA:~/cloudboosta_devops/github-actions-lab-2$
```