Your GitHub reporting guide

GitHub · Built with Datapipe

Start with the overview. Then open Pull requests or Actions runs to see what is behind a change.

Explore the report

01 Overview
Commits, contributors, GitHub Actions runs and build success rate, compared with the previous period.

02 Pull requests
Pull requests opened, merged and still open, with the median hours to merge.

03 Actions runs
Every GitHub Actions run with its result and minutes, and which actions fail most.

Use your own data

1 Add GitHub in Datapipe.
Install the Datapipe GitHub app on your repository, then choose the repository.

2 Create this dashboard.
Authorize Google Sheets when prompted.

3 Open your private Data Studio copy.
Datapipe refreshes the same workbook.

Read the numbers correctly

Commits count the repository’s default branch. Work on other branches counts once it is merged.

The dashboard opens on the last 28 complete days, compared with the 28 days before. Dates are in UTC.

Build success rate is successful runs divided by successful and failed runs. Cancelled and skipped runs are left out.

Sample data · An online store team’s GitHub repository from 16 August to 14 November 2026.

Engineering overview

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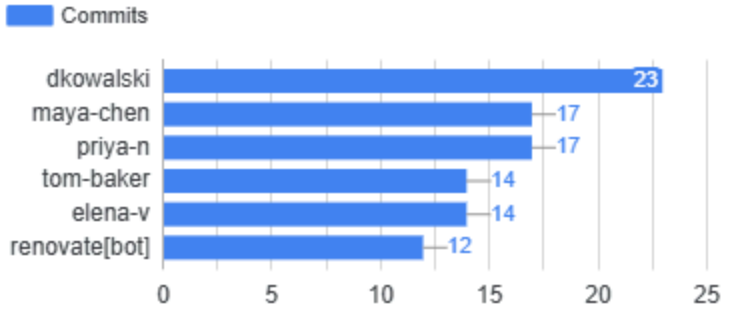
Oct 18, 2026 - Nov 14, 202

Commits	Contributors	Actions runs	Build success rate
97	6	116	92.5%
↑ 11.5% vs previous period	0.0% vs previous period	↓ -5.7% vs previous period	↓ -0.75% vs previous period

Commits by day



Commits by author



Recent commits

Date	Commit	Author	Message
Nov 14, 2026	029f9ed	priya-n	Add checkout
Nov 14, 2026	0b5320d	maya-chen	Add account settings
Nov 14, 2026	0da033b	dkowalski	Update account settings
Nov 14, 2026	eff1209	elena-v	Test product page
Nov 14, 2026	d3c6752	tom-baker	Update analytics events edge case
Nov 14, 2026	acebf2b	dkowalski	Refactor analytics events edge case
Nov 13, 2026	65d8a71	maya-chen	Test image CDN edge case
Nov 13, 2026	d5c52fc	priya-n	Speed up product page edge case
Nov 13, 2026	c9e21e3	elena-v	Update analytics events
Nov 12, 2026	a10b95c	maya-chen	Add analytics events

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Commits count the default branch. Build success rate is successful runs divided by successful and failed runs. Dates are in UTC.

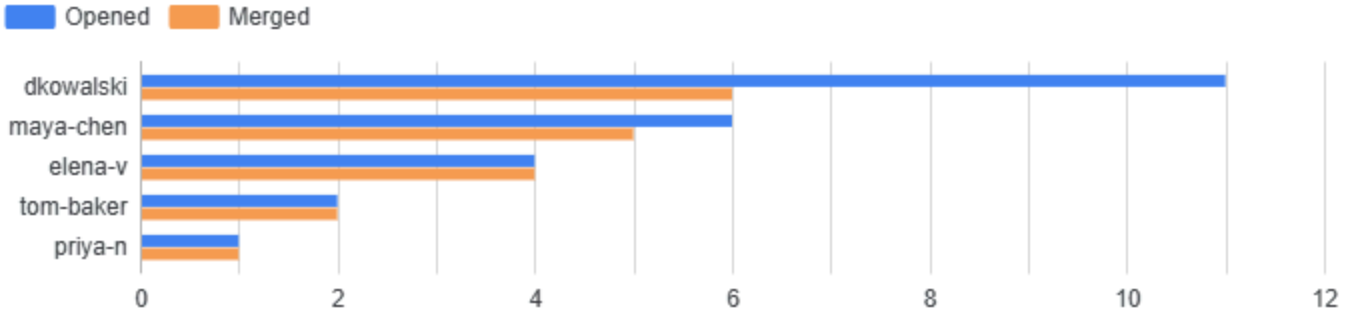
Pull requests

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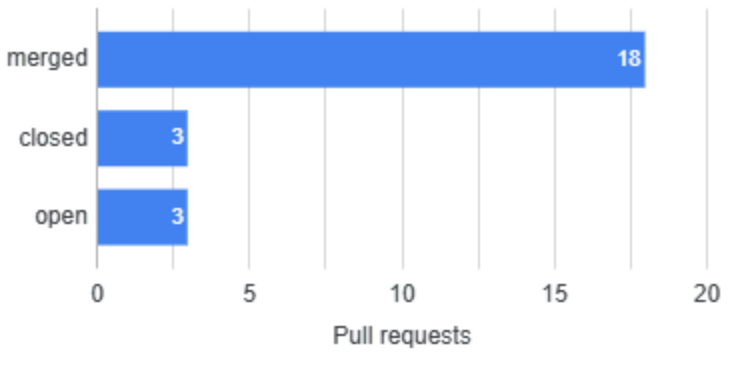
Oct 18, 2026 - Nov 14, 202

Pull requests opened	Merged	Median hours to merge	Still open
24	18	5	3
0.0% vs previous period	-14.3% vs previous period	-51.5% vs previous period	200.0% vs previous period

Pull requests by author



Pull requests by state



Pull requests

Opened	#	Title	Author	State	Hours to merge
Nov 14, 2026	320	Update cart	maya-chen	merged	4.6
Nov 14, 2026	319	Refactor analytics events	elena-v	merged	4.5
Nov 13, 2026	318	Add inventory sync	dkowalski	open	-
Nov 12, 2026	317	Clean up order emails	dkowalski	merged	4.3
Nov 12, 2026	316	Fix account settings	maya-chen	merged	5.3
Nov 11, 2026	315	Fix search	dkowalski	merged	4.3
Nov 10, 2026	314	Test checkout	elena-v	merged	4.1
Nov 7, 2026	313	Speed up analytics events	dkowalski	open	-
Nov 6, 2026	312	Refactor inventory sync	maya-chen	merged	3.4
Nov 5, 2026	311	Refactor cart	dkowalski	closed	-

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Pull requests opened in the selected dates. Hours to merge run from opening to merge; the median keeps one slow review from hiding the typical wait.

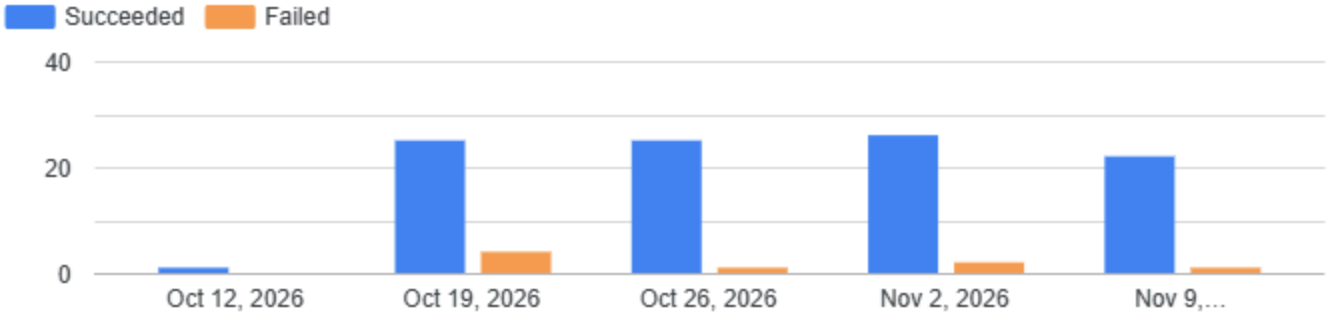
GitHub Actions runs

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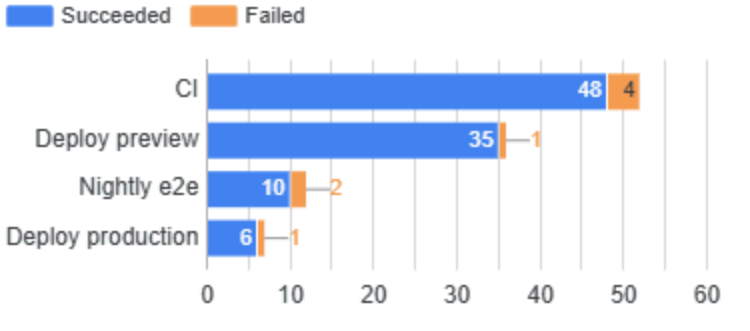
Oct 18, 2026 - Nov 14, 202

Actions runs	Average run minutes	Build success rate	Failed runs
116	7.5	92.5%	8
-5.7% vs previous period	-4.0% vs previous period	-0.75% vs previous period	0.0% vs previous period

Actions runs by week



Runs by action



Actions runs

Date	Action	Event	Branch	Result	Minutes
Nov 14, 2026	Deploy preview	pull_request	main	success	5
Nov 14, 2026	CI	pull_request	feature/checkout	success	8.2
Nov 14, 2026	CI	push	feature/checkout	success	5.5
Nov 14, 2026	CI	pull_request	main	success	9
Nov 13, 2026	Nightly e2e	schedule	main	success	12.6
Nov 13, 2026	CI	pull_request	feature/analytics-events	success	10.2
Nov 13, 2026	CI	push	feature/payments	success	7.2
Nov 13, 2026	CI	pull_request	main	failure	7.9
Nov 13, 2026	Deploy preview	pull_request	main	success	4.3
Nov 12, 2026	Nightly e2e	schedule	main	skipped	13.8

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Runs started in the selected dates. Failed includes failure, timed out and startup failure; cancelled and skipped runs are left out of the success rate.