Tricentis Testim
Cutting-edge test automation for modern web and mobile

Why do you need a test automation solution built for Agile/DevOps teams?
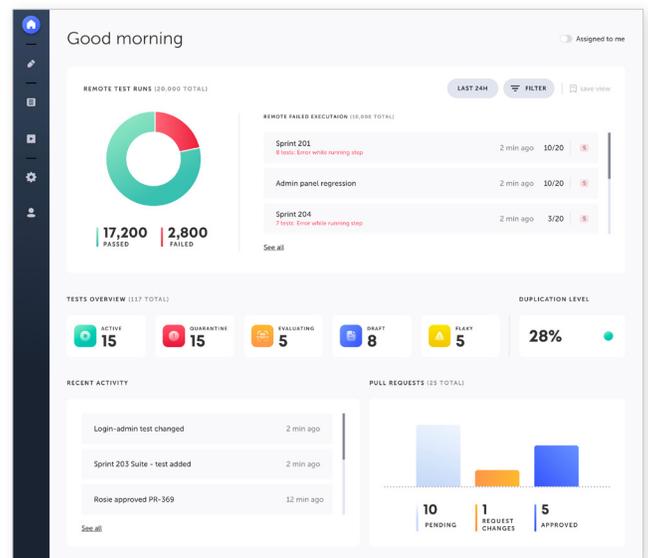
Leading organizations differentiate their products and services through innovative software. Modern software organizations use methodologies such as Agile, scrum, and DevOps that emphasize frequent releases to facilitate rapid feedback and drive innovation. While test automation can speed processes, functional and UI testing continue to be a common bottleneck. These teams need test automation software that accelerates authoring, reduces maintenance, and scales with their application, processes, and teams.

What is Testim?

Testim is the fastest way to create resilient UI tests for customer-facing web and mobile applications. Authoring is simplified with a mature recorder and visual editor. Nearly unlimited flexibility comes from custom JavaScript steps that can be shared across tests. Testim's AI-powered self-healing and auto-improving Smart Locators keep tests stable and minimize maintenance. Users get quick feedback from CI-initiated runs that execute in parallel across major browsers on Testim's cloud grid. Mobile tests run on local physical or virtual devices or 3rd party grids. Troubleshooting is simplified by aggregating error types, prefetching relevant data, and highlighting before/after screenshots. Testim also helps Agile teams scale efficiently with features to help prioritize work, control changes, and manage the growth in their tests and teams.

Key benefits

- **Easy to use** across your entire mixed-skill Agile team

- **Author tests fast** to build test coverage quickly

- **Customize with code** for any web or mobile testing challenge

- **Troubleshoot** quickly with visuals and relevant data

- Reduce failures with **AI-driven and self-improving web tests**

- **Improve workflow** through easy dev tools integrations

- **Scale** testing operations efficiently with control and insights

Major features

Fast, low-code authoring
Record UI flows accurately as discrete and modifiable steps with Testim's leading technology. Add codeless validations, conditions, loops, and more in the visual editor.

Continuous integration trust
Easily integrate test suites with your CI to establish quality checkpoints in your pipelines. Let Test Status dictate how CI systems treat failures and build trust in your tests.

Flexibility with code
Customize your test to fit any challenge your web or mobile app presents. Add code to any step to run inside or outside the browser, parameterize it, and share it across tests.

TestOps dashboard
Triage your work or manage your team efficiently with the insights to help you prioritize testing activities, view and approve changes, or address recurring failures.

> *The amount of manual testing hours we saved by using Testim is incredible. And it's not a one-time saving; we continue to leverage these efficiencies with every sprint and upgrade.*
>
> - Jyoti Mittal, Quality Engineering Practice Lead, TreviPay

AI-powered stability
Leverage AI-powered smart locators to create the most stable web tests in the industry. They auto-improve when apps change, and users have full override control if needed.

Dev tools integrations
Execute tests on CI actions, run tests on your preferred grid, create bug tickets with a click, or see results in Slack. Testim fits into your workflows and processes.

Reusable components
Share a step or group of steps across tests or clone and reuse complete tests. Automatically replace duplicate steps with reusable groups to lower maintenance.

Native mobile testing
Test mobile iOS (Objective-C, Swift) and Android (Java, Kotlin) apps on real physical or virtual devices. Author tests without coding to accelerate mobile quality.

Change control
Automatically create test branches with every code branch and merge with fine-grained control. Use read-only master and pull requests to drive your tests to high standards.

>95% Faster authoring

>80% Reduced maintenance

2-3 Testing days saved per sprint