

Nightwatch.js is an end-to-end testing framework for web applications and websites, written in JavaScript and built on top of Node.js. It uses the W3C WebDriver API to automate browser interactions, making it ideal for testing user interfaces. Nightwatch supports running tests in multiple browsers, uses a clean syntax for writing test cases, and encourages the use of page objects for better maintainability and readability. It integrates easily with CI/CD pipelines and tools like Selenium or ChromeDriver, making it a popular choice for automated UI testing.