



Layout (Visual) Testing

SeeTest Continuous Testing Platform

Layout (Visual) Testing

Integrate visual testing into your CI/CD flow to detect and fix responsive design issues before production

- ✓ Create automated tests to verify UI responsiveness across different browser window sizes
- ✓ Make sure all buttons, text, and images are in the right position, proportion, and size to prevent bad UX and in some cases bugs that affect functionality
- ✓ Cover more - validate the entire text is visible across different browser windows sizes using OCR technology
- ✓ Quickly create these tests using an easy-to-use interface installed as a chrome extension
- ✓ Run a single test on a different browser, browser versions, and window sizes as well as different mobile device types
- ✓ Enjoy low maintenance with highly robust tests that won't break with any UI changes
- ✓ Tests are based on open-source Galen
- ✓ Seamlessly integrate into your Selenium testing as a part of your CI/CD flow



Layout (Visual) Testing

Key Capabilities



Quick & easy test
creation



Single test for any
browser and size



OCR text visual
validation

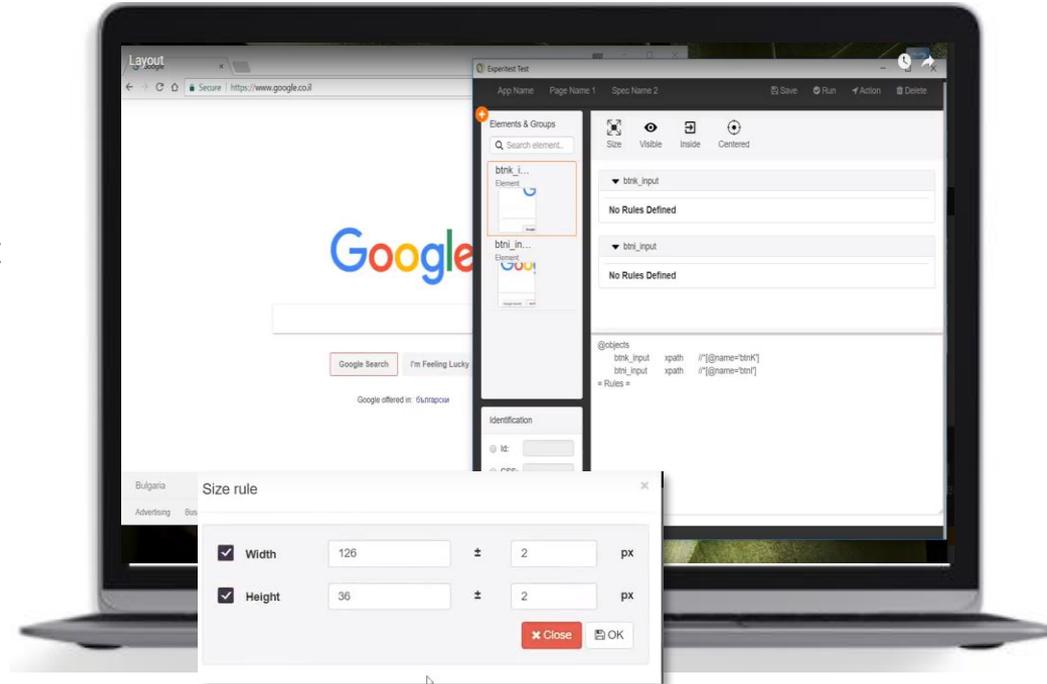


Integration with
Selenium testing

Quick & easy test creation

GUI based test creation interface enables you to create and run automated visual tests with ease

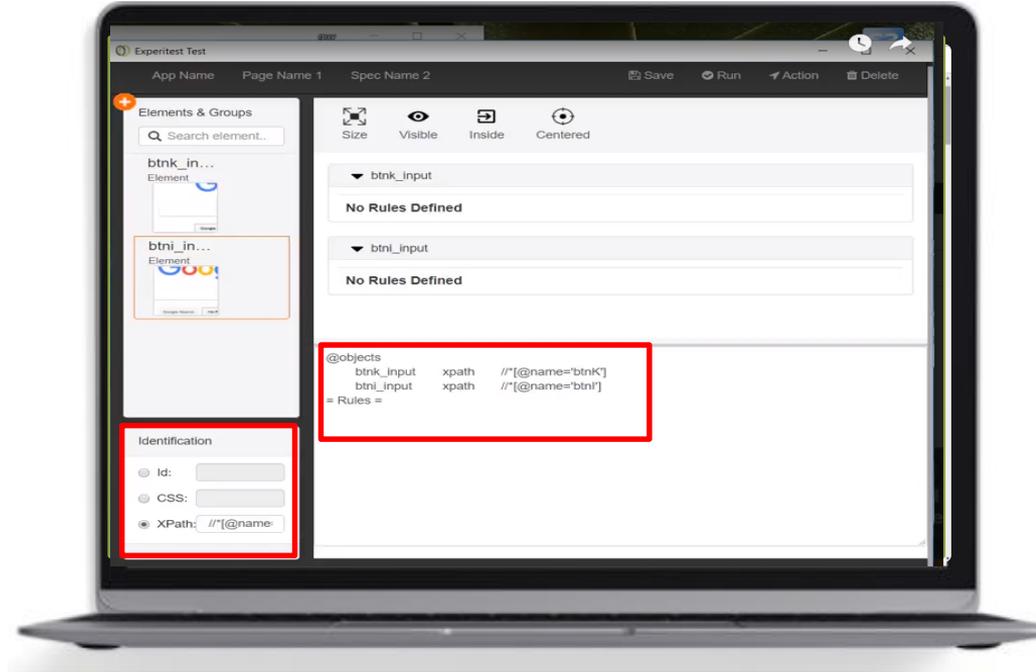
- ✓ Functions as a Chrome extension to enable real-time interactions with your web page
- ✓ The Drag and Drop editor lets you easily pick and add any UI element to your test
- ✓ Test editor lets you easily define Specs, each Spec defines rules regarding the size, position, and proportion of every UI element
- ✓ Validate your test by running it on any browser window size with a click of a button



Single test for any browser and size

Test creation based on the layout and not on visuals enables high robustness and low maintenance of tests

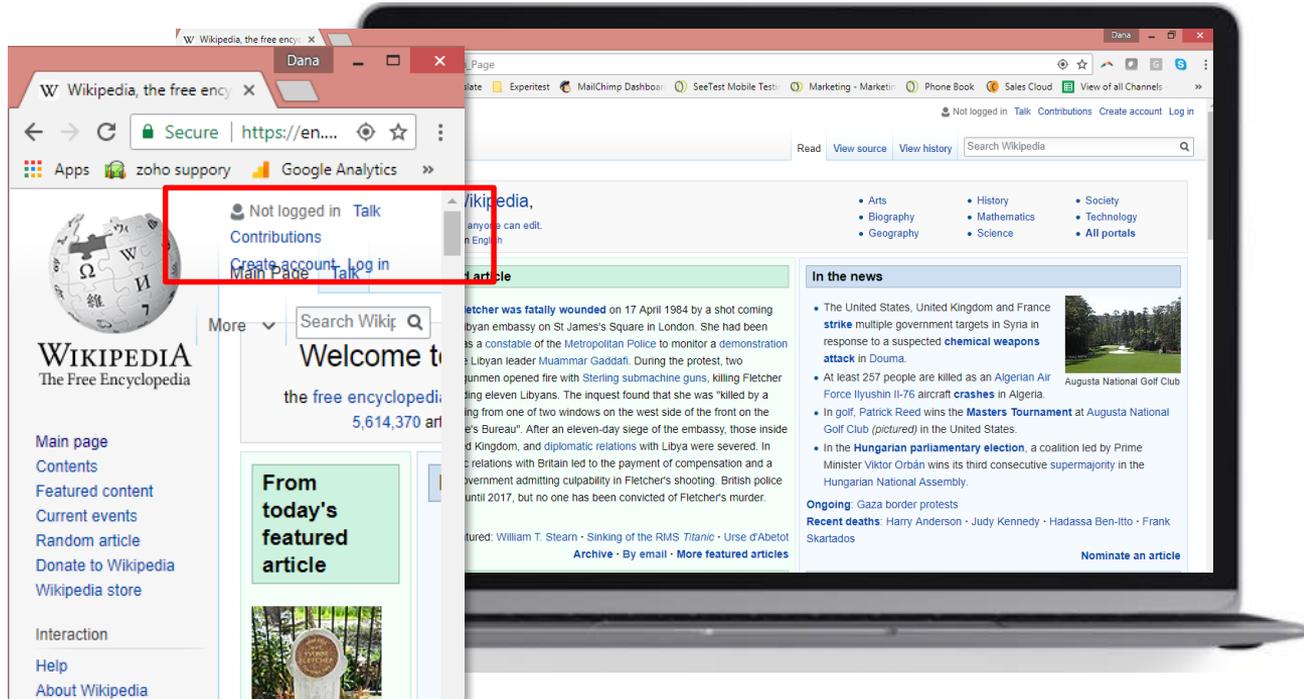
- ✓ As opposed to standard **Visual Testing** tests are NOT based on image recognition, but based on a deeper code level (DOM)
- ✓ A single test can run on a different browser, browser versions, and window sizes as well as different mobile device types
- ✓ Tests created won't break with any UI change in your application



OCR text visual validation

Validate that the entire text is visible across different browser windows sizes using OCR technology

Coming soon



Integration to Selenium testing

Integrate visual testing into your Selenium testing as a part of your CI/CD flow

- ✓ Tests are based on open-source Galen
- ✓ Seamlessly integrated into your Selenium testing as a part of your CI/CD flow
- ✓ Ability to trigger test execution directly from the CI tool for fully automated 24/7 continuous testing





Thank You!