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## **Applitools Preflight & Visual Al:**

Bring the power of Visual AI to every testing team with codeless test automation

# CHALLENGES OF TEST AUTOMATION WITHOUT THE RIGHT TEAM OR TOOLS

### Frameworks are costly to learn

Business's today don't have the right number of resources with the right technical skill sets to be able to automate all of their testing with test frameworks

### **User flows are too complex**

Many times, testing realistic user flows require the use of email verification, API requests, and other difficult to replicate scenarios that many times requires JS steps

### Test maintenace is cumbersome

With traditional record and replay tools, making changes to tests is a difficult task that often requires the test to be rerecorded entirely

## Hassle to integrate

Modern product delivery teams have many critical tools that compile, build, monitor, etc. that need to be able to integrate with all tools

### THE APPLITOOLS SOLUTION: PREFLIGHT + VISUAL AI

Applitools Preflight is a powerful codeless testing tools that enables teams of any skill-set to automate complex testing scenarios and run them at tremendous scale against different browsers and a screen sizes. Combining that with Visual AI enables teams to improve test coverage and reduce maintainability - all without writing any code.

# Supercharge QA teams of any skill level

Integrate with any testing framework or use Preflight to author tests and make the testing process simple, regardless of their technical skill set.

## O Improve test coverage with Visual AI

By validating thousands of elements instantly using Visual AI, it provides broader coverage, catching potential issues that might have been missed.

## Reuse tests and reduce maintenance

No need to rewrite tests ever again. Self-Healing locators and automatic baseline updates allow you to stay agile and adapt quickly to changes.

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### HOW IS APPLITOOLS PREFLIGHT DIFFERENT?

### **Test Creation**

Preflight has a powerful, web-based recorder that automatically captures elements and objects used during the test scenario. It can inject synthetic data, validate visual aspects of the UI, test email flows and more.

#### **Test Validation**

Preflight can use Visual AI to validate entire UIs instantly, directly within a test scenario. Increase test coverage while reducing your testing overhead by letting AI assert everything is looking and working properly.

### **Test Execution**

Preflight has a cloud-based execution platform, allowing teams to run self-healing cross browser tests at tremendous scale, without handling any infrastructure! Tests can be run in parallel against popular browsers and mobile devices.

#### **Test Maintenance**

Live replay that mimics the actual DOM makes test maintenance a breeze. When a step needs to be updated, added, or removed - you'll be able to hop right into where you were in your test recording.

### **Test Orchestration**

To enable continuous testing, Preflight offers powerful, no-code test execution management, allowing teams of any skill-level to schedule tests, set up conditional flows, alert important stakeholders, or kick off tests via an API

### DELIVERING OUTSTANDING OUTCOMES

EVERFI

**90% Faster Test Authoring-** Before Applitools, EverFI spent more than 1 hour on each test harness for a new course. It now takes around 5 minutes to create.



**5000 Hours Saved Per Month -** Adidas spent thousands of hours manually testing their UI. They now save more than 5,000 hours a month through Visual AI



**95% Faster Test Execution -** Build times took 9 hours to run cross browser coverage. Builds take less than 30 minutes on the Ultrafast Grid.

FORTUNE 100 TECH CO. **\$1.5M Saved Over 3 Years -** Automated maintenance reduced maintenance by 466 hrs per month. This directly led to over \$500K in annual savings