



NE²IAL



Collaborate Integrate Automate

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Who is
Entertainment
Partners?

ep SmartStudio





How did we
transform our
Quality Culture?



framework

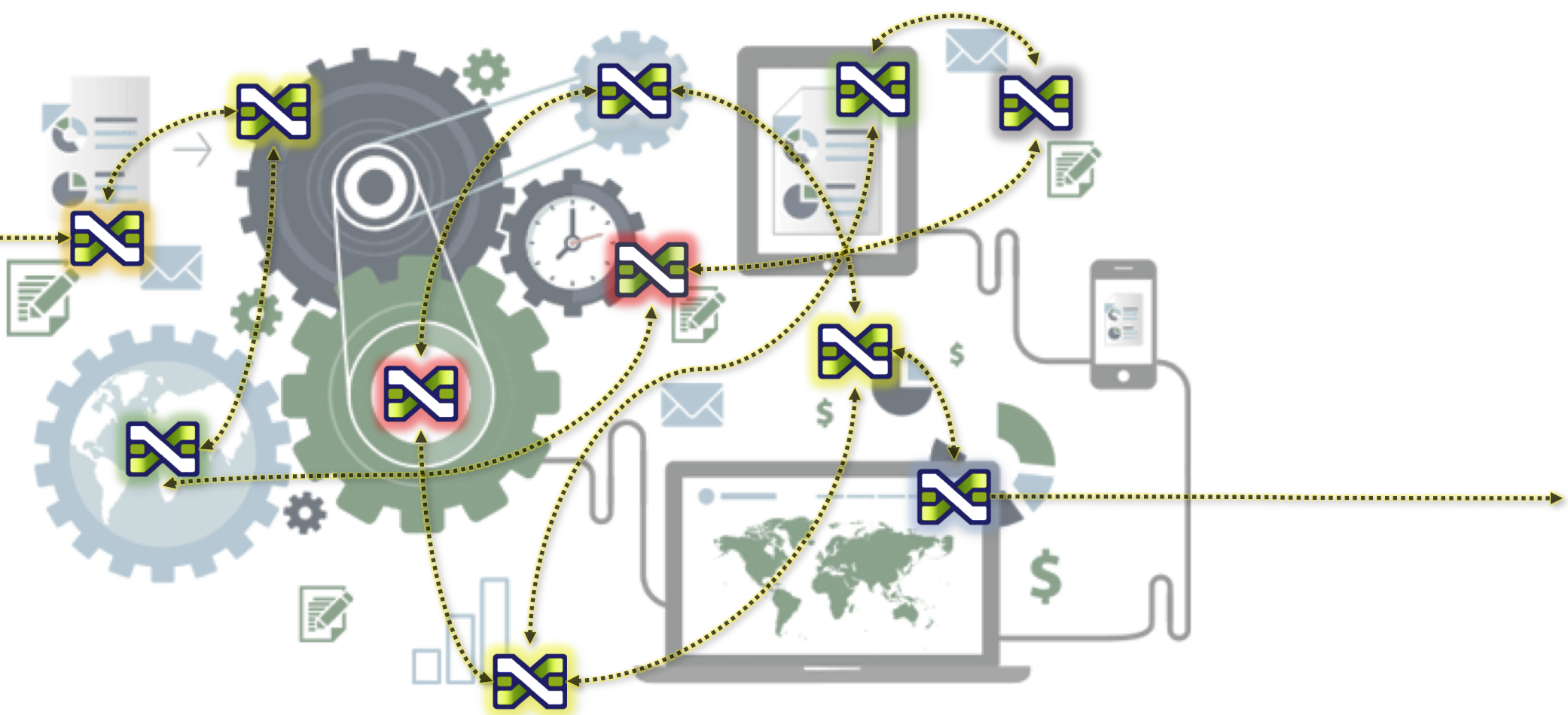
**Collaborate
Integrate
Automate**



Put the Quality first



Easy enough for non-coders.
Yet powerful enough for power-users!

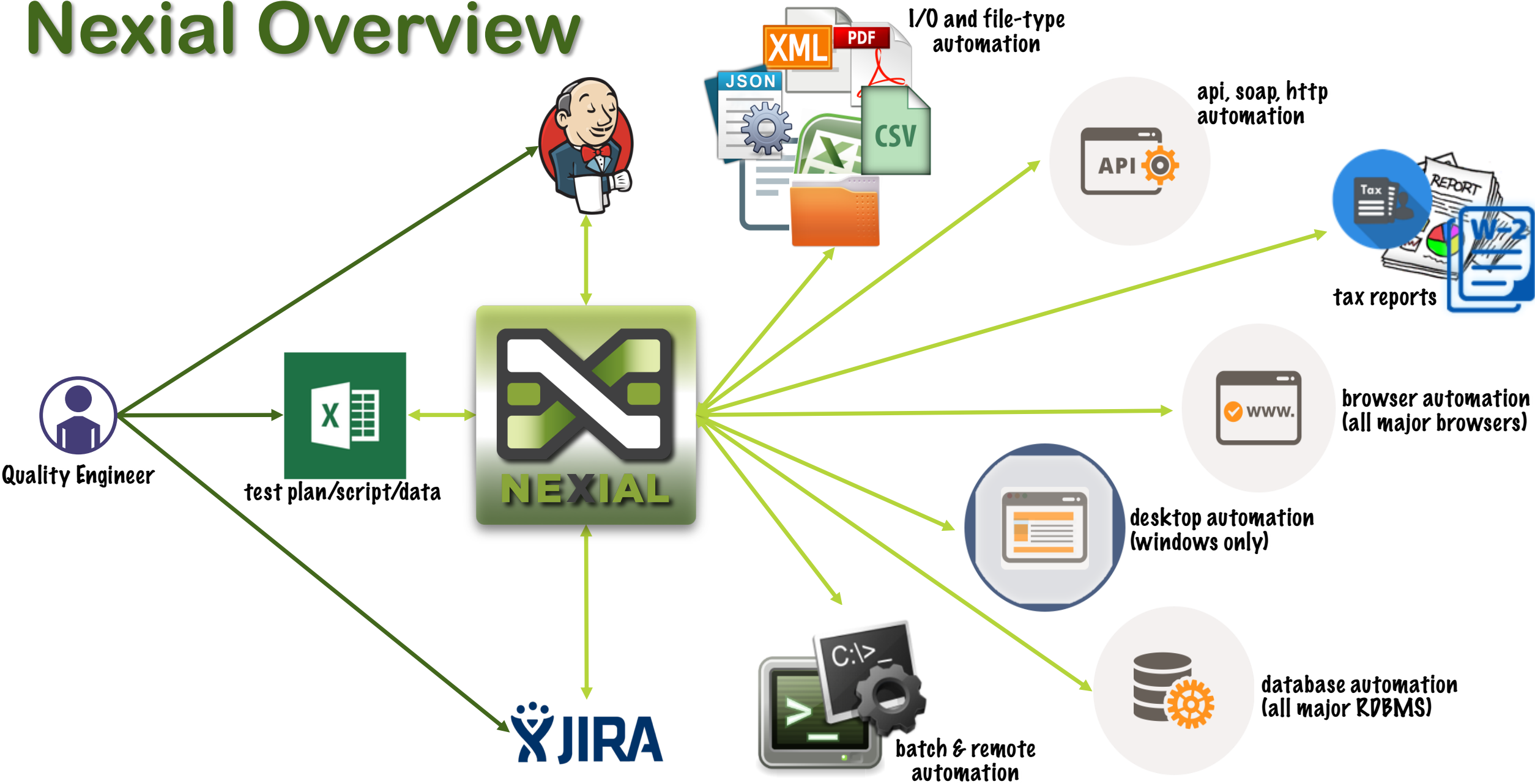


Supports variety of application architecture
Supports cross-system, E2E testing

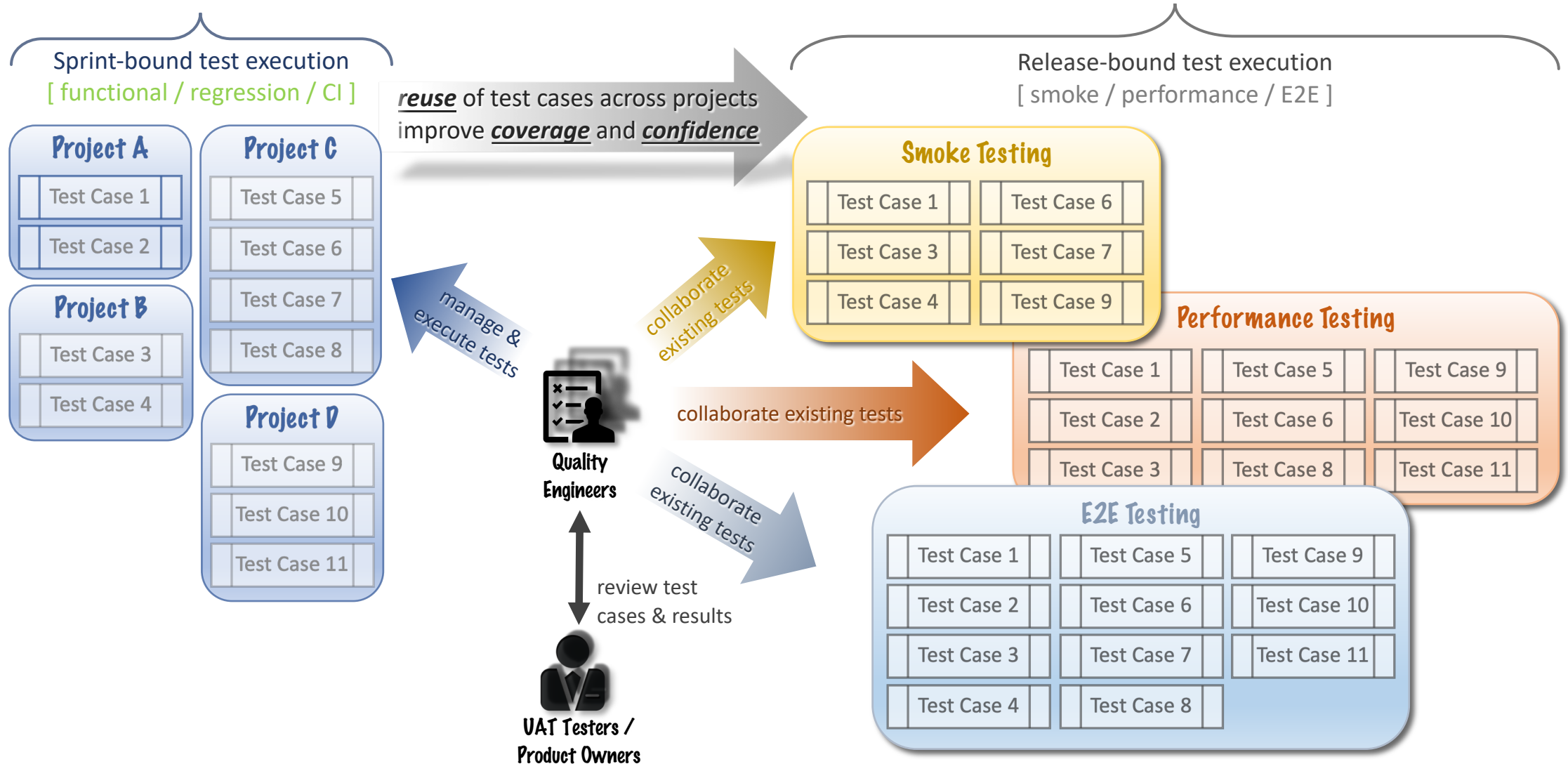


Test Automation Platform
for Everyone!

Nexial Overview



Integrating Across Sprints and Systems



Outputs, Reports, Analysis

description				project	release	story / feature	test id	author			Run From: LM1222 (x86_64 Mac OS X 10.14.6) Run User: m1093043 Time Span:11/19/2019 16:11:29 - 11/19/2019 16:13:01 Duration: 00:01:32.740 Steps: 39 Executed: 39 (100.00%) PASS: 39 (100.00%) FAIL: 0 (0.00%)		
activity	description	cmd type	command	param 1	param 2	param 3	param 4	param 5	flow controls	screenshot	elapsed ms	result	
Open Site	open browser to https://losangeles.craigslist.org	web open(url)		https://losangeles.craigslist.org						Click here	3327	PASS	
		sound speakAndWait(text)		Welcome to Craigslist					ProceedIf(\$(speak))		1404	PASS	
		desktop typeKeys(os, keystrokes)	mac	(ALT)(COMMAND)(LEFT)							1024	PASS	
		desktop typeKeys(os, keystrokes)	mac	(WIN)(LEFT)							601	SKIPPED current operating system not supported	
		web resizeWindow(width,height)		1280 1024						Click here	729	PASS	
	assert site logo	web assertText(locator,text)		css=#logo a	craigslist						690	PASS	
	assert region text	web assertText(locator,text)		css=#topbar .area	los angeles						666	PASS	
	assert search input box	web assertAttribute(locator,attrName,value)		css=#search #query	placeholder	search craigslist					658	PASS	
Search	start search on "honda fit"	sound speakAndWait(text)		start search on "honda fit"					ProceedIf(\$(speak))		764	PASS	
		web typeKeys(locator,value)		css=#search #query	"honda fit"(ENTER)						3299	PASS	
	wait for search result page to load	web waitForElementPresent(locator)		css=#header .logo						Click here	648	PASS	
		web waitForElementPresent(locator)		css=#footer .clFooter							672	PASS	
		web assertText(locator,text)		css=#header .logo	CL						653	PASS	
	change categories, only if specified	base section(steps)		10					ProceedIf(\$(categories) is not empty)		602	PASS	
	▶ select categories cars & trucks	sound speakAndWait(text)		select categories cars & trucks					ProceedIf(\$(speak))		764	PASS	
	▶ unselect "select all"	web uncheckAll(locator)		css=.selectall input.selectall							1077	PASS	
	▶ open all categories	web click(locator)		css=#searchform .linklike.close						Click here	687	PASS	
		base save(var,value)		category.count	1						613	PASS	
		base save(var,value)		index	0						602	PASS	
	▶ START: select only craigslist categories	base save(var,value)		index	0						604	PASS	

Execution Summary for 20191119_161122

Scripts Iterations Scenarios Activities References Failures All Results Collapse/Expand All

run from: LM11222 (x86_64 Mac OS X 10.14.6)
m1093043
11/19/2019 16:11:22 - 11/19/2019 16:15:57
00:04:34.835

4 / 4

142

142 (100.00%)

142 (100.00%)

0 (0.00%)

nextal-core dev_0000

1.8.0_222

nextal-20191119_161122.log

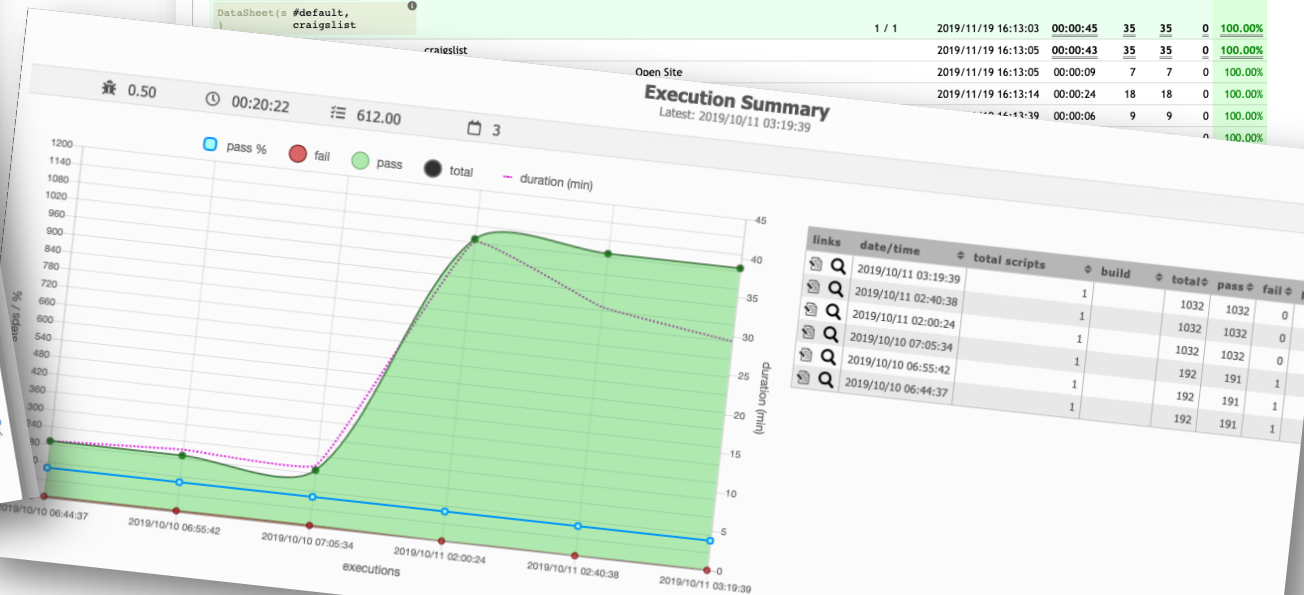
-plan /Users/m1093043/projects/nextal/documentation/meetup-1119/artifact/plan/search-plan.xlsx

Browser Metrics

plan.xlsx/Test Plan

DATA		ITERATIONS	SCENARIO PASSED	START DATE/TIME	DURATION	TOTAL	PASS	FAIL	SUCCESS %
ct.xlsx	SearchProduct.data.xlsx	2	2 / 2	2019/11/19 16:11:23	00:02:25	74	74	0	100.00%
SCENARIO		ACTIVITY		START DATE/TIME	DURATION	TOTAL	PASS	FAIL	SUCCESS %
Result (1 of 2)									
#default, craigslist		1 / 1	2019/11/19 16:11:23	00:01:38	39	39	0	100.00%	
	craigslist		2019/11/19 16:11:29	00:01:32	39	39	0	100.00%	
	Open Site		2019/11/19 16:11:29	00:00:12	7	7	0	100.00%	
	Search		2019/11/19 16:11:41	00:00:28	22	22	0	100.00%	
	Collect Result		2019/11/19 16:12:10	00:00:48	9	9	0	100.00%	
	Final Touches		2019/11/19 16:12:59	00:00:02	1	1	0	100.00%	
Execution Result (2 of 2)									
#default, craigslist		1 / 1	2019/11/19 16:13:03	00:00:45	35	35	0	100.00%	
			2019/11/19 16:13:05	00:00:43	35	35	0	100.00%	
			2019/11/19 16:13:05	00:00:09	7	7	0	100.00%	
			2019/11/19 16:13:14	00:00:24	18	18	0	100.00%	
			2019/11/19 16:13:39	00:00:06	9	9	0	100.00%	

Browser Performance Metrics





Demo

LINKS

Project/Code: <https://bit.ly/nexial-project>

Documentation: <https://bit.ly/nexial>

Slack Channel: <https://bit.ly/nexial-slack>

Today's Demo: <https://bit.ly/nexial-meetup-demo>

