

# StudentFormTestSuite

## Execution Environment

Host name	sahru - 192.168.0.174
Local OS	Windows 11 64bit
Katalon version	9.6.0.217
Browser	Chrome 144.0.0.0
Device name	

## Summary

ID	Test Suites/StudentFormTestSuite		
Description			
Total	9	Failed	0
Passed	9	Incomplete	0
Error	0		
Skipped	0		
Start	20-02-2026 16:17:08	End	20-02-2026 16:19:50
Elapsed	2m - 42,544s		

#	ID	Description	Status
1	Test Cases/TC001	Submit Student Registration Form with Valid Data	PASSED
2	Test Cases/TC002	Submit Student Registration Form without Last Name	PASSED
3	Test Cases/TC003	Submit Student Registration Form without First Name	PASSED
4	Test Cases/TC004	Submit Student Registration Form with invalid Email	PASSED
5	Test Cases/TC005	Submit Student Registration Form without Gender	PASSED
6	Test Cases/TC006	Submit Student Registration Form without Mobile Number	PASSED
7	Test Cases/TC007	Verify Mobile Number field has maxlength of 10 digits	PASSED
8	Test Cases/TC008	Submit Student Registration Form with alphabetic Mobile Number	PASSED
9	Test Cases/TC009	Submit Student Registration Form with all fields empty	PASSED

# TC001

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## Information

ID Test Cases/TC001

Description Submit Student Registration Form with Valid Data

Tag

Start 20-02-2026 16:17:08 End 20-02-2026 16:17:34

Elapsed 25,457s

Status PASSED

## Details

#	Description	Elapsed	Status
1	log = new com.kms.katalon.core.logging.KeywordLogger()	0,014s	PASSED
2	openBrowser("")  Browser is opened with url: "	2,447s	PASSED
3	navigateToUrl("https://demoqa.com/")  Navigate to 'https://demoqa.com/' successfully	2,037s	PASSED
4	maximizeWindow()  Current window maximized	0,181s	PASSED
5	waitForPageLoad(10)  Wait for page load successfully	0,506s	PASSED
6	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/card_elements"), 5)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/card_elements' successfully	0,390s	PASSED

# TC001

#	Description	Elapsed	Status
7	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/card_elements"))))	0,435s	PASSED
8	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/menu_forms"))))	0,235s	PASSED
9	delay(1)	1,087s	PASSED
	Delayed 1 second(s)		
10	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/menu_practiceForm"))))	0,125s	PASSED
11	waitForPageLoad(5)	0,033s	PASSED
	Wait for page load successfully		
12	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label"), 1)	0,117s	PASSED
	Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label' successfully		
13	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Name(firstName"), FirstName)	0,378s	PASSED
	Text 'Andi' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Name(firstName'		
14	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Name(lastName"), LastName)	0,310s	PASSED
	Text 'Pratama' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Name(lastName'		

# TC001

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#	Description	Elapsed	Status
15	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Email_userEmail"), StudentEmail)  Text 'andi.pratama@mail.com' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Email_userEmail'	0,342s	PASSED
16	executeJavaScript("document.querySelector('label[for=gender-radio-1]').click()", null)  Execute JavaScript 'document.querySelector('label[for=gender-radio-1]').click();' successfully	0,030s	PASSED
17	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_(10 Digits)_userNumber"), MobileNumber)  Text '8123456788' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_(10 Digits)_userNumber'	0,304s	PASSED
18	dobParts = DateOfBirth.split("-")	0,009s	PASSED
19	dobYear = dobParts[0]	0,015s	PASSED
20	dobMonth = String.valueOf(Integer.parseInt(dobParts[1]) - 1)	0,019s	PASSED
21	dobDay = String.valueOf(Integer.parseInt(dobParts[2]))	0,005s	PASSED
22	executeJavaScript("document.getElementById('dateOfBirthInput').click()", null)  Execute JavaScript 'document.getElementById('dateOfBirthInput').click();' successfully	0,087s	PASSED

# TC001

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#	Description	Elapsed	Status
23	<pre>executeJavaScript("document.querySelector('.react-datepicker__year-select').value="" + dobYear + ""; document.querySelector('.react-datepicker__year-select').dispatchEvent(new Event('change',{bubbles:true}));", null)</pre> <p>Execute JavaScript 'document.querySelector('.react-datepicker__year-select').value='2000'; document.querySelector('.react-datepicker__year-select').dispatchEvent(new Event('change',{bubbles:true}));' successfully</p>	0,067s	PASSED
24	<pre>executeJavaScript("document.querySelector('.react-datepicker__month-select').value="" + dobMonth + ""; document.querySelector('.react-datepicker__month-select').dispatchEvent(new Event('change',{bubbles:true}));", null)</pre> <p>Execute JavaScript 'document.querySelector('.react-datepicker__month-select').value='9'; document.querySelector('.react-datepicker__month-select').dispatchEvent(new Event('change',{bubbles:true}));' successfully</p>	0,050s	PASSED
25	<pre>executeJavaScript("var days=document.querySelectorAll('.react-datepicker__day:not(.react-datepicker__day--outside-month)'); for(var d of days){if(d.textContent.trim() === "" + dobDay + ""){d.click();break;}}", null)</pre> <p>Execute JavaScript 'var days=document.querySelectorAll('.react-datepicker__day:not(.react-datepicker__day--outside-month)'); for(var d of days){if(d.textContent.trim() === '14'){d.click();break;}}' successfully</p>	0,038s	PASSED
26	<pre>delay(1)</pre> <p>Delayed 1 second(s)</p>	1,012s	PASSED
27	<pre>setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput"), "A")</pre> <p>Text 'A' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput'</p>	0,398s	PASSED
28	<pre>executeJavaScript("document.querySelector('[id^=react-select-2-option]').click();", null)</pre> <p>Execute JavaScript 'document.querySelector('[id^=react-select-2-option]').click();' successfully</p>	0,032s	PASSED
29	<pre>executeJavaScript("document.querySelector('label[for=hobbies-checkbox-3]').click();", null)</pre> <p>Execute JavaScript 'document.querySelector('label[for=hobbies-checkbox-3]').click();' successfully</p>	0,040s	PASSED

# TC001

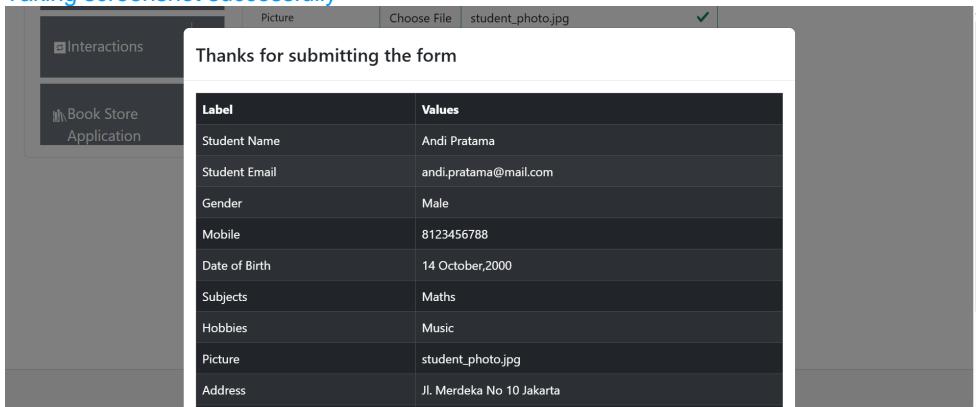
#	Description	Elapsed	Status
30	uploadFile(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Select picture_uploadPicture"), getProjectDir() + "/Data Files/student_photo.jpg")  File 'C:/Users/sahru/Katalon Studio/TakehomeQA-Hardi/Automation-Katalon/Data Files/student_photo.jpg' sent to object: 'Object Repository/Take Home Test/Page_DEMOQA/input_Select picture_uploadPicture'	0,145s	PASSED
31	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress"), 3)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress' successfully	0,096s	PASSED
32	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress"), CurrentAddress)  Text 'Jl. Merdeka No 10 Jakarta' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress'	0,444s	PASSED
33	executeJavaScript("window.scrollBy(0, 300)", null)  Execute JavaScript 'window.scrollBy(0, 300)' successfully	0,031s	PASSED
34	delay(1)  Delayed 1 second(s)	1,017s	PASSED
35	executeJavaScript("var ads=document.querySelectorAll('.ad-container,.close-button,#adplus-anchor,[id*=google_ads],[class*=adsbygoogle]'); ads.forEach(function(a){a.remove();});", null)  Execute JavaScript 'var ads=document.querySelectorAll('.ad-container,.close-button,#adplus-anchor,[id*=google_ads],[class*=adsbygoogle]'); ads.forEach(function(a){a.remove();});' successfully	0,052s	PASSED
36	delay(1)  Delayed 1 second(s)	1,025s	PASSED

# TC001

#	Description	Elapsed	Status
37	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_state_container"), 3)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/div_state_container' successfully	0,118s	PASSED
38	click(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_state_container"))  Object: 'Object Repository/Take Home Test/Page_DEMOQA/div_state_container' is clicked on	0,186s	PASSED
39	delay(1)  Delayed 1 second(s)	1,015s	PASSED
40	for ([i = 0, i < 10, (i++)])	0,048s	PASSED
41	executeJavaScript("var o=document.querySelectorAll('[id^=react-select-3-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}", Arrays.asList(state))  Execute JavaScript 'var o=document.querySelectorAll('[id^=react-select-3-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}' successfully	0,051s	PASSED
42	delay(2)  Delayed 2 second(s)	2,024s	PASSED
43	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_city_container"), 3)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/div_city_container' successfully	0,139s	PASSED
44	click(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_city_container"))  Object: 'Object Repository/Take Home Test/Page_DEMOQA/div_city_container' is clicked on	0,174s	PASSED

# TC001

#	Description	Elapsed	Status
45	delay(1)  Delayed 1 second(s)	1,021s	PASSED
46	for ([i = 0, i < 10, (i++)])	0,049s	PASSED
47	executeJavaScript("var o=document.querySelectorAll('[id^=react-select-4-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}", Arrays.asList(city))  Execute JavaScript 'var o=document.querySelectorAll('[id^=react-select-4-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}' successfully	0,040s	PASSED
48	executeJavaScript("document.getElementById('submit').click()", null)  Execute JavaScript 'document.getElementById('submit').click();' successfully	0,072s	PASSED
49	delay(1)  Delayed 1 second(s)	1,025s	PASSED
50	popupText = executeJavaScript("return document.getElementById('example-modal-sizes-title-lg') ? document.getElementById('example-modal-sizes-title-lg').innerText.trim() : ''", null)  Execute JavaScript 'return document.getElementById('example-modal-sizes-title-lg') ? document.getElementById('example-modal-sizes-title-lg').innerText.trim() : ''' successfully	0,033s	PASSED
51	if (popupText.equals("Thanks for submitting the form"))  Taking screenshot successfully	0,550s	PASSED



# TC001

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#	Description	Elapsed	Status
52	executeJavaScript("document.body.style.zoom='60%'", null)  Execute JavaScript 'document.body.style.zoom='60%" successfully	0,072s	PASSED
53	delay(1)  Delayed 1 second(s)	1,034s	PASSED
54	executeJavaScript("var btn=document.getElementById('closeLargeModal'); if(btn) btn.click();", null)  Execute JavaScript 'var btn=document.getElementById('closeLargeModal'); if(btn) btn.click();' successfully	0,034s	PASSED
55	executeJavaScript("document.body.style.zoom='100%'", null)  Execute JavaScript 'document.body.style.zoom='100%" successfully	0,020s	PASSED
56	delay(3)  Delayed 3 second(s)	3,020s	PASSED
57	closeBrowser()  Browser is closed	0,385s	PASSED

# TC002

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## Information

ID Test Cases/TC002

Description Submit Student Registration Form without Last Name

Tag

Start 20-02-2026 16:17:34 End 20-02-2026 16:17:57

Elapsed 23,234s

Status **PASSED**

## Details

#	Description	Elapsed	Status
1	log = new com.kms.katalon.core.logging.KeywordLogger()	0,005s	<b>PASSED</b>
2	openBrowser("")  Browser is opened with url: "	1,216s	<b>PASSED</b>
3	navigateToUrl("https://demoqa.com/")  Navigate to 'https://demoqa.com/' successfully	3,630s	<b>PASSED</b>
4	maximizeWindow()  Current window maximized	0,059s	<b>PASSED</b>
5	waitForPageLoad(10)  Wait for page load successfully	0,027s	<b>PASSED</b>
6	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/card_elements"), 5)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/card_elements' successfully	0,171s	<b>PASSED</b>

## TC002

#	Description	Elapsed	Status
7	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/card_elements"))))	0,198s	PASSED
8	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/menu_forms"))))	0,505s	PASSED
9	delay(1)	1,012s	PASSED
	Delayed 1 second(s)		
10	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/menu_practiceForm"))))	0,092s	PASSED
11	waitForPageLoad(5)	0,051s	PASSED
	Wait for page load successfully		
12	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label"), 1)	0,067s	PASSED
	Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label' successfully		
13	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Name(firstName"), FirstName)	0,312s	PASSED
	Text 'Andi' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Name(firstName'		
14	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Email(userEmail"), StudentEmail)	0,361s	PASSED
	Text 'andi.pratama@mail.com' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Email(userEmail'		

## TC002

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#	Description	Elapsed	Status
15	click(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label"))  Object: 'Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label' is clicked on	0,125s	PASSED
16	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_(10 Digits)_userNumber"), MobileNumber)  Text '8123456788' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_(10 Digits)_userNumber'	0,231s	PASSED
17	dobParts = DateOfBirth.split("-")	0,002s	PASSED
18	dobYear = dobParts[0]	0,002s	PASSED
19	dobMonth = String.valueOf(Integer.parseInt(dobParts[1]) - 1)	0,004s	PASSED
20	dobDay = String.valueOf(Integer.parseInt(dobParts[2]))	0,002s	PASSED
21	executeJavaScript("document.getElementById('dateOfBirthInput').click();", null)  Execute JavaScript 'document.getElementById('dateOfBirthInput').click();' successfully	0,076s	PASSED
22	executeJavaScript("document.querySelector('.react-datepicker__year-select').value=" + dobYear + "; document.querySelector('.react-datepicker__year-select').dispatchEvent(new Event('change',{bubbles:true}));", null)  Execute JavaScript 'document.querySelector('.react-datepicker__year-select').value='2000'; document.querySelector('.react-datepicker__year-select').dispatchEvent(new Event('change',{bubbles:true}));' successfully	0,041s	PASSED

# TC002

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#	Description	Elapsed	Status
23	<pre>executeJavaScript("document.querySelector('.react-datepicker__month-select').value="" + dobMonth + ""; document.querySelector('.react-datepicker__month-select').dispatchEvent(new Event('change',{bubbles:true}));", null)</pre> <p>Execute JavaScript 'document.querySelector('.react-datepicker__month-select').value='9'; document.querySelector('.react-datepicker__month-select').dispatchEvent(new Event('change',{bubbles:true}))' successfully</p>	0,056s	PASSED
24	<pre>executeJavaScript("var days=document.querySelectorAll('.react-datepicker__day:not(.react-datepicker__day--outside-month)'); for(var d of days){if(d.textContent.trim()=='" + dobDay + ""){d.click();break;}}", null)</pre> <p>Execute JavaScript 'var days=document.querySelectorAll('.react-datepicker__day:not(.react-datepicker__day--outside-month)'); for(var d of days){if(d.textContent.trim()=='14'){d.click();break;}}' successfully</p>	0,036s	PASSED
25	<pre>delay(1)</pre> <p>Delayed 1 second(s)</p>	1,012s	PASSED
26	<pre>setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput"), "A")</pre> <p>Text 'A' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput'</p>	0,357s	PASSED
27	<pre>executeJavaScript("document.querySelector('[id^=react-select-2-option]').click();", null)</pre> <p>Execute JavaScript 'document.querySelector('[id^=react-select-2-option]').click();' successfully</p>	0,025s	PASSED
28	<pre>executeJavaScript("document.querySelector('label[for=hobbies-checkbox-3]').click();", null)</pre> <p>Execute JavaScript 'document.querySelector('label[for=hobbies-checkbox-3]').click();' successfully</p>	0,076s	PASSED
29	<pre>uploadFile(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Select picture_uploadPicture"), getProjectDir() + "/Data Files/student_photo.jpg")</pre> <p>File 'C:/Users/sahru/Katalon Studio/TakehomeQA-Hardi/Automation-Katalon/Data Files/student_photo.jpg' sent to object: 'Object Repository/Take Home Test/Page_DEMOQA/input_Select picture_uploadPicture'</p>	0,110s	PASSED

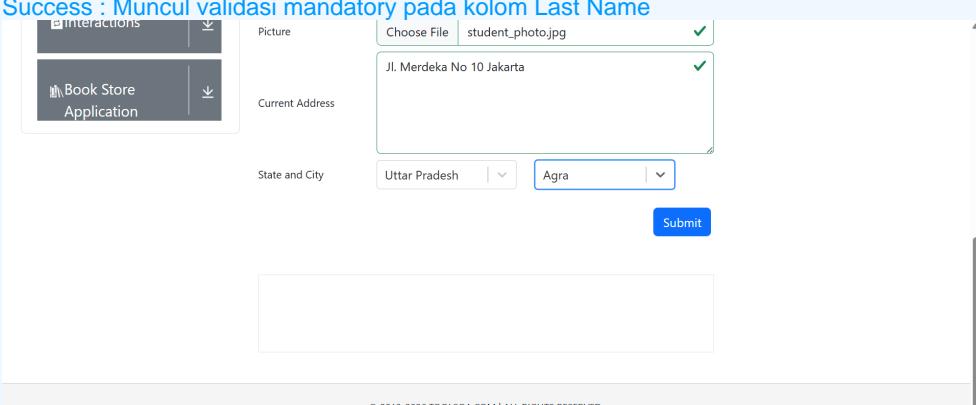
## TC002

#	Description	Elapsed	Status
30	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress"), 3)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress' successfully	0,064s	PASSED
31	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress"), CurrentAddress)  Text 'Jl. Merdeka No 10 Jakarta' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress'	0,510s	PASSED
32	executeJavaScript("window.scrollBy(0, 300)", null)  Execute JavaScript 'window.scrollBy(0, 300)' successfully	0,017s	PASSED
33	delay(1)  Delayed 1 second(s)	1,011s	PASSED
34	executeJavaScript("var ads=document.querySelectorAll('.ad-container,.close-button,#adplus-anchor,[id*=google_ads],[class*=adsbygoogle]'); ads.forEach(function(a){a.remove();});", null)  Execute JavaScript 'var ads=document.querySelectorAll('.ad-container,.close-button,#adplus-anchor,[id*=google_ads],[class*=adsbygoogle]'); ads.forEach(function(a){a.remove();});' successfully	0,025s	PASSED
35	delay(1)  Delayed 1 second(s)	1,030s	PASSED
36	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_state_container"), 3)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/div_state_container' successfully	0,118s	PASSED
37	click(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_state_container"))  Object: 'Object Repository/Take Home Test/Page_DEMOQA/div_state_container' is clicked on	0,127s	PASSED

# TC002

#	Description	Elapsed	Status
38	delay(1)  Delayed 1 second(s)	1,015s	PASSED
39	for ([i = 0, i < 10, (i++)])	0,032s	PASSED
40	executeJavaScript("var o=document.querySelectorAll('[id^=react-select-3-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}", Arrays.asList(state))  Execute JavaScript 'var o=document.querySelectorAll('[id^=react-select-3-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}' successfully	0,034s	PASSED
41	delay(2)  Delayed 2 second(s)	2,016s	PASSED
42	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_city_container"), 3)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/div_city_container' successfully	0,090s	PASSED
43	click(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_city_container"))  Object: 'Object Repository/Take Home Test/Page_DEMOQA/div_city_container' is clicked on	0,156s	PASSED
44	delay(1)  Delayed 1 second(s)	1,005s	PASSED
45	for ([i = 0, i < 10, (i++)])	0,037s	PASSED

# TC002

#	Description	Elapsed	Status
46	executeJavaScript("var o=document.querySelectorAll('[id^=react-select-4-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}", Arrays.asList(city))  Execute JavaScript 'var o=document.querySelectorAll('[id^=react-select-4-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}' successfully	0,029s	PASSED
47	executeJavaScript("document.getElementById('submit').click()", null)  Execute JavaScript 'document.getElementById('submit').click();' successfully	0,064s	PASSED
48	delay(1)  Delayed 1 second(s)	1,013s	PASSED
49	titleText = executeJavaScript("return document.querySelector('h5') ? document.querySelector('h5').innerText.trim() : ''", null)  Execute JavaScript 'return document.querySelector('h5') ? document.querySelector('h5').innerText.trim() : ''' successfully	0,024s	PASSED
50	if (titleText.equals("Student Registration Form"))  Success : Muncul validasi mandatory pada kolom Last Name  © 2013-2026 TOOLSQA.COM   ALL RIGHTS RESERVED.	1,290s	PASSED
51	delay(3)  Delayed 3 second(s)	3,005s	PASSED
52	closeBrowser()  Browser is closed	0,341s	PASSED

# TC003

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## Information

ID Test Cases/TC003

Description Submit Student Registration Form without First Name

Tag

Start 20-02-2026 16:17:57 End 20-02-2026 16:18:19

Elapsed 21,879s

Status PASSED

## Details

#	Description	Elapsed	Status
1	log = new com.kms.katalon.core.logging.KeywordLogger()	0,002s	PASSED
2	openBrowser("")  Browser is opened with url: "	1,133s	PASSED
3	navigateToUrl("https://demoqa.com/")  Navigate to 'https://demoqa.com/' successfully	2,069s	PASSED
4	maximizeWindow()  Current window maximized	0,075s	PASSED
5	waitForPageLoad(10)  Wait for page load successfully	0,030s	PASSED
6	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/card_elements"), 5)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/card_elements' successfully	0,155s	PASSED

# TC003

#	Description	Elapsed	Status
7	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/card_elements"))))	0,263s	PASSED
8	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/menu_forms"))))	0,420s	PASSED
9	delay(1)	1,030s	PASSED
	Delayed 1 second(s)		
10	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/menu_practiceForm"))))	0,158s	PASSED
11	waitForPageLoad(5)	0,057s	PASSED
	Wait for page load successfully		
12	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label"), 1)	0,149s	PASSED
	Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label' successfully		
13	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Name_lastName"), LastName)	0,322s	PASSED
	Text 'Pratama' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Name_lastName'		
14	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Email_userEmail"), StudentEmail)	0,312s	PASSED
	Text 'andi.pratama@mail.com' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Email_userEmail'		

# TC003

#	Description	Elapsed	Status
15	click(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label"))  Object: 'Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label' is clicked on	0,165s	PASSED
16	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_(10 Digits)_userNumber"), MobileNumber)  Text '8123456788' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_(10 Digits)_userNumber'	0,214s	PASSED
17	dobParts = DateOfBirth.split("-")	0,002s	PASSED
18	dobYear = dobParts[0]	0,001s	PASSED
19	dobMonth = String.valueOf(Integer.parseInt(dobParts[1]) - 1)	0,002s	PASSED
20	dobDay = String.valueOf(Integer.parseInt(dobParts[2]))	0,004s	PASSED
21	executeJavaScript("document.getElementById('dateOfBirthInput').click();", null)  Execute JavaScript 'document.getElementById('dateOfBirthInput').click();' successfully	0,086s	PASSED
22	executeJavaScript("document.querySelector('.react-datepicker__year-select').value=" + dobYear + "; document.querySelector('.react-datepicker__year-select').dispatchEvent(new Event('change',{bubbles:true}));", null)  Execute JavaScript 'document.querySelector('.react-datepicker__year-select').value='2000'; document.querySelector('.react-datepicker__year-select').dispatchEvent(new Event('change',{bubbles:true}));' successfully	0,057s	PASSED

# TC003

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#	Description	Elapsed	Status
23	<pre>executeJavaScript("document.querySelector('.react-datepicker__month-select').value="" + dobMonth + ""; document.querySelector('.react-datepicker__month-select').dispatchEvent(new Event('change',{bubbles:true}));", null)</pre> <p>Execute JavaScript 'document.querySelector('.react-datepicker__month-select').value='9'; document.querySelector('.react-datepicker__month-select').dispatchEvent(new Event('change',{bubbles:true}))' successfully</p>	0,040s	PASSED
24	<pre>executeJavaScript("var days=document.querySelectorAll('.react-datepicker__day:not(.react-datepicker__day--outside-month)'); for(var d of days){if(d.textContent.trim()=='" + dobDay + ""){d.click();break;}}", null)</pre> <p>Execute JavaScript 'var days=document.querySelectorAll('.react-datepicker__day:not(.react-datepicker__day--outside-month)'); for(var d of days){if(d.textContent.trim()=='14'){d.click();break;}}' successfully</p>	0,033s	PASSED
25	<pre>delay(1)</pre> <p>Delayed 1 second(s)</p>	1,016s	PASSED
26	<pre>setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput"), "A")</pre> <p>Text 'A' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput'</p>	0,276s	PASSED
27	<pre>executeJavaScript("document.querySelector('[id^=react-select-2-option]').click();", null)</pre> <p>Execute JavaScript 'document.querySelector('[id^=react-select-2-option]').click();' successfully</p>	0,048s	PASSED
28	<pre>executeJavaScript("document.querySelector('label[for=hobbies-checkbox-3]').click();", null)</pre> <p>Execute JavaScript 'document.querySelector('label[for=hobbies-checkbox-3]').click();' successfully</p>	0,056s	PASSED
29	<pre>uploadFile(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Select picture_uploadPicture"), getProjectDir() + "/Data Files/student_photo.jpg")</pre> <p>File 'C:/Users/sahru/Katalon Studio/TakehomeQA-Hardi/Automation-Katalon/Data Files/student_photo.jpg' sent to object: 'Object Repository/Take Home Test/Page_DEMOQA/input_Select picture_uploadPicture'</p>	0,114s	PASSED

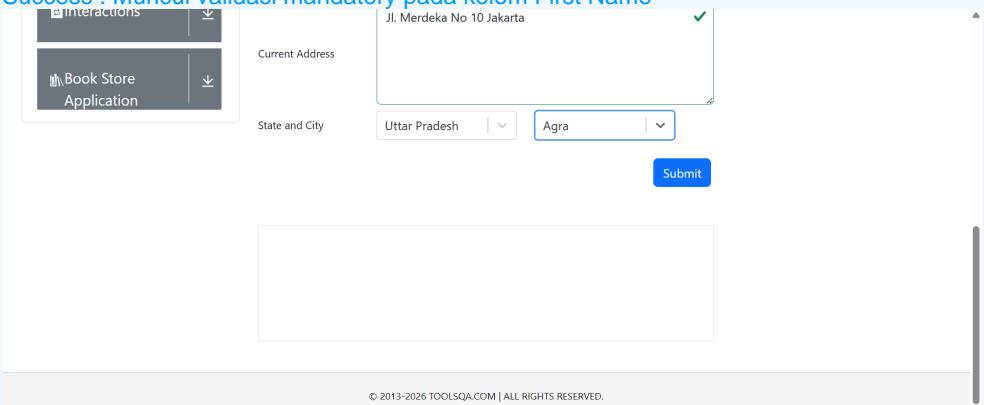
# TC003

#	Description	Elapsed	Status
30	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress"), 3)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress' successfully	0,083s	PASSED
31	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress"), CurrentAddress)  Text 'Jl. Merdeka No 10 Jakarta' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress'	0,392s	PASSED
32	executeJavaScript("window.scrollBy(0, 300)", null)  Execute JavaScript 'window.scrollBy(0, 300)' successfully	0,018s	PASSED
33	delay(1)  Delayed 1 second(s)	1,018s	PASSED
34	executeJavaScript("var ads=document.querySelectorAll('.ad-container,.close-button,#adplus-anchor,[id*=google_ads],[class*=adsbygoogle]'); ads.forEach(function(a){a.remove();});", null)  Execute JavaScript 'var ads=document.querySelectorAll('.ad-container,.close-button,#adplus-anchor,[id*=google_ads],[class*=adsbygoogle]'); ads.forEach(function(a){a.remove();});' successfully	0,053s	PASSED
35	delay(1)  Delayed 1 second(s)	1,009s	PASSED
36	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_state_container"), 3)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/div_state_container' successfully	0,106s	PASSED
37	click(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_state_container"))  Object: 'Object Repository/Take Home Test/Page_DEMOQA/div_state_container' is clicked on	0,208s	PASSED

# TC003

#	Description	Elapsed	Status
38	delay(1)  Delayed 1 second(s)	1,010s	PASSED
39	for ([i = 0, i < 10, (i++)])	0,049s	PASSED
40	executeJavaScript("var o=document.querySelectorAll('[id^=react-select-3-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}", Arrays.asList(state))  Execute JavaScript 'var o=document.querySelectorAll('[id^=react-select-3-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}' successfully	0,055s	PASSED
41	delay(2)  Delayed 2 second(s)	2,022s	PASSED
42	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_city_container"), 3)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/div_city_container' successfully	0,084s	PASSED
43	click(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_city_container"))  Object: 'Object Repository/Take Home Test/Page_DEMOQA/div_city_container' is clicked on	0,211s	PASSED
44	delay(1)  Delayed 1 second(s)	1,022s	PASSED
45	for ([i = 0, i < 10, (i++)])	0,040s	PASSED

# TC003

#	Description	Elapsed	Status
46	executeJavaScript("var o=document.querySelectorAll('[id^=react-select-4-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}", Arrays.asList(city))  Execute JavaScript 'var o=document.querySelectorAll('[id^=react-select-4-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}' successfully	0,070s	PASSED
47	executeJavaScript("document.getElementById('submit').click()", null)  Execute JavaScript 'document.getElementById('submit').click();' successfully	0,067s	PASSED
48	delay(1)  Delayed 1 second(s)	1,011s	PASSED
49	titleText = executeJavaScript("return document.querySelector('h5') ? document.querySelector('h5').innerText.trim() : ''", null)  Execute JavaScript 'return document.querySelector('h5') ? document.querySelector('h5').innerText.trim() : ''' successfully	0,017s	PASSED
50	if (titleText.equals("Student Registration Form"))  Success : Muncul validasi mandatory pada kolom First Name  © 2013-2026 TOOLSQA.COM   ALL RIGHTS RESERVED.	1,296s	PASSED
51	delay(3)  Delayed 3 second(s)	3,012s	PASSED
52	closeBrowser()  Browser is closed	0,403s	PASSED

# TC004

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## Information

ID Test Cases/TC004

Description Submit Student Registration Form with invalid Email

Tag

Start 20-02-2026 16:18:19 End 20-02-2026 16:18:39

Elapsed 20,617s

Status PASSED

## Details

#	Description	Elapsed	Status
1	log = new com.kms.katalon.core.logging.KeywordLogger()	0,003s	PASSED
2	openBrowser("")  Browser is opened with url: "	1,133s	PASSED
3	navigateToUrl("https://demoqa.com/")  Navigate to 'https://demoqa.com/' successfully	2,125s	PASSED
4	maximizeWindow()  Current window maximized	0,067s	PASSED
5	waitForPageLoad(10)  Wait for page load successfully	0,024s	PASSED
6	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/card_elements"), 5)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/card_elements' successfully	0,170s	PASSED

# TC004

#	Description	Elapsed	Status
7	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/card_elements"))))	0,189s	PASSED
8	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/menu_forms"))))	0,104s	PASSED
9	delay(1)	1,020s	PASSED
	Delayed 1 second(s)		
10	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/menu_practiceForm"))))	0,092s	PASSED
11	waitForPageLoad(5)	0,050s	PASSED
	Wait for page load successfully		
12	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label"), 1)	0,180s	PASSED
	Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label' successfully		
13	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Name(firstName"), FirstName)	0,387s	PASSED
	Text 'Andi' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Name(firstName'		
14	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Name(lastName"), LastName)	0,302s	PASSED
	Text 'Pratama' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Name(lastName'		

# TC004

#	Description	Elapsed	Status
15	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Email_userEmail"), StudentEmail)  Text 'emailtanpaatsign@' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Email_userEmail'	0,257s	PASSED
16	click(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label"))  Object: 'Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label' is clicked on	0,199s	PASSED
17	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_(10 Digits)_userNumber"), MobileNumber)  Text '8123456789' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_(10 Digits)_userNumber'	0,274s	PASSED
18	dobParts = DateOfBirth.split("-")	0,003s	PASSED
19	dobYear = dobParts[0]	0,002s	PASSED
20	dobMonth = String.valueOf(Integer.parseInt(dobParts[1]) - 1)	0,003s	PASSED
21	dobDay = String.valueOf(Integer.parseInt(dobParts[2]))	0,002s	PASSED
22	executeJavaScript("document.getElementById('dateOfBirthInput').click()", null)  Execute JavaScript 'document.getElementById('dateOfBirthInput').click();' successfully	0,060s	PASSED

# TC004

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#	Description	Elapsed	Status
23	<pre>executeJavaScript("document.querySelector('.react-datepicker__year-select').value="" + dobYear + ""; document.querySelector('.react-datepicker__year-select').dispatchEvent(new Event('change',{bubbles:true}));", null)</pre> <p>Execute JavaScript 'document.querySelector('.react-datepicker__year-select').value='2000'; document.querySelector('.react-datepicker__year-select').dispatchEvent(new Event('change',{bubbles:true}));' successfully</p>	0,049s	PASSED
24	<pre>executeJavaScript("document.querySelector('.react-datepicker__month-select').value="" + dobMonth + ""; document.querySelector('.react-datepicker__month-select').dispatchEvent(new Event('change',{bubbles:true}));", null)</pre> <p>Execute JavaScript 'document.querySelector('.react-datepicker__month-select').value='9'; document.querySelector('.react-datepicker__month-select').dispatchEvent(new Event('change',{bubbles:true}));' successfully</p>	0,044s	PASSED
25	<pre>executeJavaScript("var days=document.querySelectorAll('.react-datepicker__day:not(.react-datepicker__day--outside-month)'); for(var d of days){if(d.textContent.trim() === "" + dobDay + ""){d.click();break;}}", null)</pre> <p>Execute JavaScript 'var days=document.querySelectorAll('.react-datepicker__day:not(.react-datepicker__day--outside-month)'); for(var d of days){if(d.textContent.trim() === '14'){d.click();break;}}' successfully</p>	0,031s	PASSED
26	<pre>delay(1)</pre> <p>Delayed 1 second(s)</p>	1,022s	PASSED
27	<pre>setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput"), "A")</pre> <p>Text 'A' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput'</p>	0,300s	PASSED
28	<pre>executeJavaScript("document.querySelector('[id^=react-select-2-option]').click();", null)</pre> <p>Execute JavaScript 'document.querySelector('[id^=react-select-2-option]').click();' successfully</p>	0,031s	PASSED
29	<pre>executeJavaScript("document.querySelector('label[for=hobbies-checkbox-3]').click();", null)</pre> <p>Execute JavaScript 'document.querySelector('label[for=hobbies-checkbox-3]').click();' successfully</p>	0,024s	PASSED

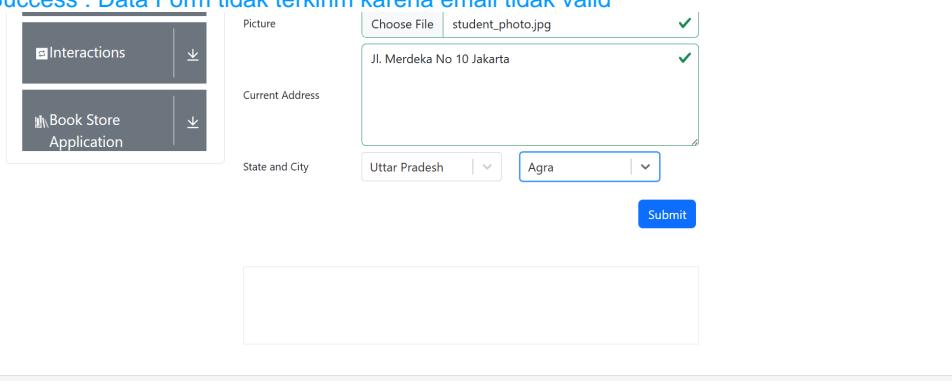
# TC004

#	Description	Elapsed	Status
30	uploadFile(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Select picture_uploadPicture"), getProjectDir() + "/Data Files/student_photo.jpg")  File 'C:/Users/sahru/Katalon Studio/TakehomeQA-Hardi/Automation-Katalon/Data Files/student_photo.jpg' sent to object: 'Object Repository/Take Home Test/Page_DEMOQA/input_Select picture_uploadPicture'	0,084s	PASSED
31	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress"), 3)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress' successfully	0,067s	PASSED
32	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress"), CurrentAddress)  Text 'Jl. Merdeka No 10 Jakarta' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress'	0,363s	PASSED
33	executeJavaScript("window.scrollBy(0, 300)", null)  Execute JavaScript 'window.scrollBy(0, 300)' successfully	0,017s	PASSED
34	delay(1)  Delayed 1 second(s)	1,014s	PASSED
35	executeJavaScript("var ads=document.querySelectorAll('.ad-container,.close-button,#adplus-anchor,[id*=google_ads],[class*=adsbygoogle]'); ads.forEach(function(a){a.remove();});", null)  Execute JavaScript 'var ads=document.querySelectorAll('.ad-container,.close-button,#adplus-anchor,[id*=google_ads],[class*=adsbygoogle]'); ads.forEach(function(a){a.remove();});' successfully	0,033s	PASSED
36	delay(1)  Delayed 1 second(s)	1,009s	PASSED

# TC004

#	Description	Elapsed	Status
37	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_state_container"), 3)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/div_state_container' successfully	0,090s	PASSED
38	click(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_state_container"))  Object: 'Object Repository/Take Home Test/Page_DEMOQA/div_state_container' is clicked on	0,243s	PASSED
39	delay(1)  Delayed 1 second(s)	1,025s	PASSED
40	for ([i = 0, i < 10, (i++)])	0,038s	PASSED
41	executeJavaScript("var o=document.querySelectorAll('[id^=react-select-3-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}", Arrays.asList(state))  Execute JavaScript 'var o=document.querySelectorAll('[id^=react-select-3-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}' successfully	0,052s	PASSED
42	delay(2)  Delayed 2 second(s)	2,022s	PASSED
43	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_city_container"), 3)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/div_city_container' successfully	0,066s	PASSED
44	click(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_city_container"))  Object: 'Object Repository/Take Home Test/Page_DEMOQA/div_city_container' is clicked on	0,122s	PASSED

# TC004

#	Description	Elapsed	Status
45	delay(1)  Delayed 1 second(s)	1,025s	PASSED
46	for ([i = 0, i < 10, (i++)])	0,036s	PASSED
47	executeJavaScript("var o=document.querySelectorAll('[id^=react-select-4-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}", Arrays.asList(city))  Execute JavaScript 'var o=document.querySelectorAll('[id^=react-select-4-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}' successfully	0,028s	PASSED
48	executeJavaScript("document.getElementById('submit').click()", null)  Execute JavaScript 'document.getElementById('submit').click();' successfully	0,043s	PASSED
49	delay(1)  Delayed 1 second(s)	1,016s	PASSED
50	popupText = executeJavaScript("return document.getElementById('example-modal-sizes-title-lg') ? document.getElementById('example-modal-sizes-title-lg').innerText.trim() : ''", null)  Execute JavaScript 'return document.getElementById('example-modal-sizes-title-lg') ? document.getElementById('example-modal-sizes-title-lg').innerText.trim() : ''' successfully	0,027s	PASSED
51	if (!(popupText.equals("Thanks for submitting the form")))  Success : Data Form tidak terkirim karena email tidak valid 	0,260s	PASSED

## TC004

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#	Description	Elapsed	Status
52	delay(3)  Delayed 3 second(s)	3,022s	PASSED
53	closeBrowser()  Browser is closed	0,513s	PASSED

# TC005

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## Information

ID Test Cases/TC005

Description Submit Student Registration Form without Gender

Tag

Start 20-02-2026 16:18:39 End 20-02-2026 16:19:01

Elapsed 21,601s

Status **PASSED**

## Details

#	Description	Elapsed	Status
1	log = new com.kms.katalon.core.logging.KeywordLogger()	0,003s	<b>PASSED</b>
2	openBrowser("")  Browser is opened with url: "	1,177s	<b>PASSED</b>
3	navigateToUrl("https://demoqa.com/")  Navigate to 'https://demoqa.com/' successfully	2,072s	<b>PASSED</b>
4	maximizeWindow()  Current window maximized	0,067s	<b>PASSED</b>
5	waitForPageLoad(10)  Wait for page load successfully	0,023s	<b>PASSED</b>
6	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/card_elements"), 5)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/card_elements' successfully	0,189s	<b>PASSED</b>

# TC005

#	Description	Elapsed	Status
7	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/card_elements"))))	0,337s	PASSED
8	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/menu_forms"))))	0,310s	PASSED
9	delay(1)	1,011s	PASSED
	Delayed 1 second(s)		
10	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/menu_practiceForm"))))	0,106s	PASSED
11	waitForPageLoad(5)	0,048s	PASSED
	Wait for page load successfully		
12	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label"), 1)	0,061s	PASSED
	Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label' successfully		
13	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Name(firstName"), FirstName)	0,279s	PASSED
	Text 'Andi' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Name(firstName'		
14	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Name(lastName"), LastName)	0,336s	PASSED
	Text 'Pratama' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Name(lastName'		

# TC005

#	Description	Elapsed	Status
15	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Email_userEmail"), StudentEmail)	0,401s	PASSED
	<p>Text 'andi.pratama@mail.com' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Email_userEmail'</p>		
16	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_(10 Digits)_userNumber"), MobileNumber)	0,252s	PASSED
	<p>Text '8123456788' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_(10 Digits)_userNumber'</p>		
17	dobParts = DateOfBirth.split("-")	0,002s	PASSED
18	dobYear = dobParts[0]	0,001s	PASSED
19	dobMonth = String.valueOf(Integer.parseInt(dobParts[1]) - 1)	0,002s	PASSED
20	dobDay = String.valueOf(Integer.parseInt(dobParts[2]))	0,002s	PASSED
21	executeJavaScript("document.getElementById('dateOfBirthInput').click();", null)	0,072s	PASSED
	<p>Execute JavaScript 'document.getElementById('dateOfBirthInput').click();' successfully</p>		
22	executeJavaScript("document.querySelector('.react-datepicker__year-select').value=" + dobYear + "; document.querySelector('.react-datepicker__year-select').dispatchEvent(new Event('change',{bubbles:true}));", null)	0,060s	PASSED
	<p>Execute JavaScript 'document.querySelector('.react-datepicker__year-select').value='2000'; document.querySelector('.react-datepicker__year-select').dispatchEvent(new Event('change',{bubbles:true}));' successfully</p>		

# TC005

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#	Description	Elapsed	Status
23	<pre>executeJavaScript("document.querySelector('.react-datepicker__month-select').value="" + dobMonth + ""; document.querySelector('.react-datepicker__month-select').dispatchEvent(new Event('change',{bubbles:true}));", null)</pre> <p>Execute JavaScript 'document.querySelector('.react-datepicker__month-select').value='9'; document.querySelector('.react-datepicker__month-select').dispatchEvent(new Event('change',{bubbles:true}));' successfully</p>	0,058s	PASSED
24	<pre>executeJavaScript("var days=document.querySelectorAll('.react-datepicker__day:not(.react-datepicker__day--outside-month)'); for(var d of days){if(d.textContent.trim()=='" + dobDay + ""){d.click();break;}}", null)</pre> <p>Execute JavaScript 'var days=document.querySelectorAll('.react-datepicker__day:not(.react-datepicker__day--outside-month)'); for(var d of days){if(d.textContent.trim()=='14'){d.click();break;}}' successfully</p>	0,039s	PASSED
25	<pre>delay(1)</pre> <p>Delayed 1 second(s)</p>	1,019s	PASSED
26	<pre>setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput"), "A")</pre> <p>Text 'A' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput'</p>	0,349s	PASSED
27	<pre>executeJavaScript("document.querySelector('[id^=react-select-2-option]').click();", null)</pre> <p>Execute JavaScript 'document.querySelector('[id^=react-select-2-option]').click();' successfully</p>	0,031s	PASSED
28	<pre>executeJavaScript("document.querySelector('label[for=hobbies-checkbox-3]').click();", null)</pre> <p>Execute JavaScript 'document.querySelector('label[for=hobbies-checkbox-3]').click();' successfully</p>	0,021s	PASSED
29	<pre>uploadFile(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Select picture_uploadPicture"), getProjectDir() + "/Data Files/student_photo.jpg")</pre> <p>File 'C:/Users/sahru/Katalon Studio/TakehomeQA-Hardi/Automation-Katalon/Data Files/student_photo.jpg' sent to object: 'Object Repository/Take Home Test/Page_DEMOQA/input_Select picture_uploadPicture'</p>	0,079s	PASSED

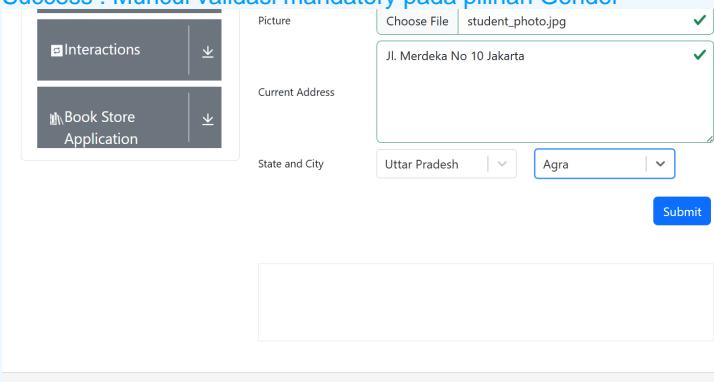
# TC005

#	Description	Elapsed	Status
30	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress"), 3)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress' successfully	0,056s	PASSED
31	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress"), CurrentAddress)  Text 'Jl. Merdeka No 10 Jakarta' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress'	0,321s	PASSED
32	executeJavaScript("window.scrollBy(0, 300)", null)  Execute JavaScript 'window.scrollBy(0, 300)' successfully	0,020s	PASSED
33	delay(1)  Delayed 1 second(s)	1,018s	PASSED
34	executeJavaScript("var ads=document.querySelectorAll('.ad-container,.close-button,#adplus-anchor,[id*=google_ads],[class*=adsbygoogle]'); ads.forEach(function(a){a.remove();});", null)  Execute JavaScript 'var ads=document.querySelectorAll('.ad-container,.close-button,#adplus-anchor,[id*=google_ads],[class*=adsbygoogle]'); ads.forEach(function(a){a.remove();});' successfully	0,027s	PASSED
35	delay(1)  Delayed 1 second(s)	1,013s	PASSED
36	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_state_container"), 3)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/div_state_container' successfully	0,049s	PASSED
37	click(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_state_container"))  Object: 'Object Repository/Take Home Test/Page_DEMOQA/div_state_container' is clicked on	0,140s	PASSED

# TC005

#	Description	Elapsed	Status
38	delay(1)  Delayed 1 second(s)	1,013s	PASSED
39	for ([i = 0, i < 10, (i++)])	0,050s	PASSED
40	executeJavaScript("var o=document.querySelectorAll('[id^=react-select-3-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}", Arrays.asList(state))  Execute JavaScript 'var o=document.querySelectorAll('[id^=react-select-3-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}' successfully	0,027s	PASSED
41	delay(2)  Delayed 2 second(s)	2,013s	PASSED
42	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_city_container"), 3)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/div_city_container' successfully	0,116s	PASSED
43	click(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_city_container"))  Object: 'Object Repository/Take Home Test/Page_DEMOQA/div_city_container' is clicked on	0,163s	PASSED
44	delay(1)  Delayed 1 second(s)	1,015s	PASSED
45	for ([i = 0, i < 10, (i++)])	0,029s	PASSED

# TC005

#	Description	Elapsed	Status
46	executeJavaScript("var o=document.querySelectorAll('[id^=react-select-4-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}", Arrays.asList(city))  Execute JavaScript 'var o=document.querySelectorAll('[id^=react-select-4-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}' successfully	0,039s	PASSED
47	executeJavaScript("document.getElementById('submit').click()", null)  Execute JavaScript 'document.getElementById('submit').click();' successfully	0,032s	PASSED
48	delay(1)  Delayed 1 second(s)	1,011s	PASSED
49	titleText = executeJavaScript("return document.querySelector('h5') ? document.querySelector('h5').innerText.trim() : ''", null)  Execute JavaScript 'return document.querySelector('h5') ? document.querySelector('h5').innerText.trim() : ''' successfully	0,032s	PASSED
50	if (titleText.equals("Student Registration Form"))  Success : Muncul validasi mandatory pada pilihan Gender  © 2013-2026 TOOLSQA.COM   ALL RIGHTS RESERVED.	1,258s	PASSED
51	delay(3)  Delayed 3 second(s)	3,011s	PASSED
52	closeBrowser()  Browser is closed	0,415s	PASSED

# TC006

## Information

ID Test Cases/TC006

Description Submit Student Registration Form without Mobile Number

Tag

Start 20-02-2026 16:19:01 End 20-02-2026 16:19:22

Elapsed 21,019s

Status PASSED

## Details

#	Description	Elapsed	Status
1	log = new com.kms.katalon.core.logging.KeywordLogger()	0,000s	PASSED
2	openBrowser("")  Browser is opened with url: "	1,138s	PASSED
3	navigateToUrl("https://demoqa.com/")  Navigate to 'https://demoqa.com/' successfully	2,142s	PASSED
4	maximizeWindow()  Current window maximized	0,105s	PASSED
5	waitForPageLoad(10)  Wait for page load successfully	0,020s	PASSED
6	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/card_elements"), 5)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/card_elements' successfully	0,082s	PASSED

# TC006

#	Description	Elapsed	Status
7	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/card_elements"))))	0,170s	PASSED
8	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/menu_forms"))))	0,446s	PASSED
9	delay(1)	1,010s	PASSED
	Delayed 1 second(s)		
10	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/menu_practiceForm"))))	0,115s	PASSED
11	waitForPageLoad(5)	0,049s	PASSED
	Wait for page load successfully		
12	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label"), 1)	0,067s	PASSED
	Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label' successfully		
13	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Name(firstName"), FirstName)	0,274s	PASSED
	Text 'Andi' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Name(firstName'		
14	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Name(lastName"), LastName)	0,244s	PASSED
	Text 'Pratama' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Name(lastName'		

# TC006

#	Description	Elapsed	Status
15	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Email_userEmail"), StudentEmail)	0,256s	PASSED
	Text 'andi.pratama@mail.com' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Email_userEmail'		
16	click(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label"))	0,176s	PASSED
	Object: 'Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label' is clicked on		
17	dobParts = DateOfBirth.split("-")	0,002s	PASSED
18	dobYear = dobParts[0]	0,001s	PASSED
19	dobMonth = String.valueOf(Integer.parseInt(dobParts[1]) - 1)	0,002s	PASSED
20	dobDay = String.valueOf(Integer.parseInt(dobParts[2]))	0,004s	PASSED
21	executeJavaScript("document.getElementById('dateOfBirthInput').click();", null)	0,072s	PASSED
	Execute JavaScript 'document.getElementById('dateOfBirthInput').click();' successfully		
22	executeJavaScript("document.querySelector('.react-datepicker__year-select').value=" + dobYear + "; document.querySelector('.react-datepicker__year-select').dispatchEvent(new Event('change',{bubbles:true}));", null)	0,048s	PASSED
	Execute JavaScript 'document.querySelector('.react-datepicker__year-select').value='2000'; document.querySelector('.react-datepicker__year-select').dispatchEvent(new Event('change',{bubbles:true}));' successfully		

# TC006

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#	Description	Elapsed	Status
23	<pre>executeJavaScript("document.querySelector('.react-datepicker__month-select').value="" + dobMonth + ""; document.querySelector('.react-datepicker__month-select').dispatchEvent(new Event('change',{bubbles:true}));", null)</pre> <p>Execute JavaScript 'document.querySelector('.react-datepicker__month-select').value='9'; document.querySelector('.react-datepicker__month-select').dispatchEvent(new Event('change',{bubbles:true}))' successfully</p>	0,038s	PASSED
24	<pre>executeJavaScript("var days=document.querySelectorAll('.react-datepicker__day:not(.react-datepicker__day--outside-month)'); for(var d of days){if(d.textContent.trim()=='" + dobDay + ""){d.click();break;}}", null)</pre> <p>Execute JavaScript 'var days=document.querySelectorAll('.react-datepicker__day:not(.react-datepicker__day--outside-month)'); for(var d of days){if(d.textContent.trim()=='14'){d.click();break;}}' successfully</p>	0,030s	PASSED
25	<pre>delay(1)</pre> <p>Delayed 1 second(s)</p>	1,015s	PASSED
26	<pre>setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput"), "A")</pre> <p>Text 'A' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput'</p>	0,271s	PASSED
27	<pre>executeJavaScript("document.querySelector('[id^=react-select-2-option]').click();", null)</pre> <p>Execute JavaScript 'document.querySelector('[id^=react-select-2-option]').click();' successfully</p>	0,033s	PASSED
28	<pre>executeJavaScript("document.querySelector('label[for=hobbies-checkbox-3]').click();", null)</pre> <p>Execute JavaScript 'document.querySelector('label[for=hobbies-checkbox-3]').click();' successfully</p>	0,043s	PASSED
29	<pre>uploadFile(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Select picture_uploadPicture"), getProjectDir() + "/Data Files/student_photo.jpg")</pre> <p>File 'C:/Users/sahru/Katalon Studio/TakehomeQA-Hardi/Automation-Katalon/Data Files/student_photo.jpg' sent to object: 'Object Repository/Take Home Test/Page_DEMOQA/input_Select picture_uploadPicture'</p>	0,147s	PASSED

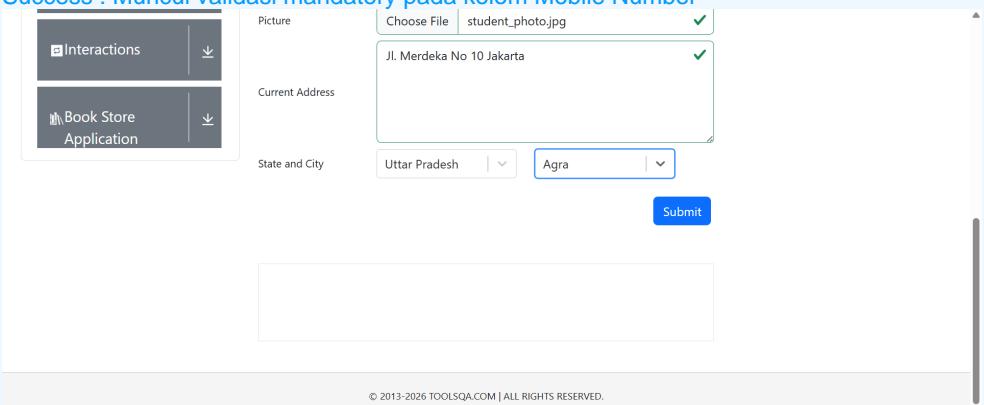
# TC006

#	Description	Elapsed	Status
30	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress"), 3)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress' successfully	0,065s	PASSED
31	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress"), CurrentAddress)  Text 'Jl. Merdeka No 10 Jakarta' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress'	0,331s	PASSED
32	executeJavaScript("window.scrollBy(0, 300)", null)  Execute JavaScript 'window.scrollBy(0, 300)' successfully	0,019s	PASSED
33	delay(1)  Delayed 1 second(s)	1,006s	PASSED
34	executeJavaScript("var ads=document.querySelectorAll('.ad-container,.close-button,#adplus-anchor,[id*=google_ads],[class*=adsbygoogle]'); ads.forEach(function(a){a.remove();});", null)  Execute JavaScript 'var ads=document.querySelectorAll('.ad-container,.close-button,#adplus-anchor,[id*=google_ads],[class*=adsbygoogle]'); ads.forEach(function(a){a.remove();});' successfully	0,030s	PASSED
35	delay(1)  Delayed 1 second(s)	1,012s	PASSED
36	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_state_container"), 3)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/div_state_container' successfully	0,051s	PASSED
37	click(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_state_container"))  Object: 'Object Repository/Take Home Test/Page_DEMOQA/div_state_container' is clicked on	0,184s	PASSED

# TC006

#	Description	Elapsed	Status
38	delay(1)  Delayed 1 second(s)	1,009s	PASSED
39	for ([i = 0, i < 10, (i++)])	0,033s	PASSED
40	executeJavaScript("var o=document.querySelectorAll('[id^=react-select-3-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}", Arrays.asList(state))  Execute JavaScript 'var o=document.querySelectorAll('[id^=react-select-3-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}' successfully	0,037s	PASSED
41	delay(2)  Delayed 2 second(s)	2,008s	PASSED
42	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_city_container"), 3)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/div_city_container' successfully	0,049s	PASSED
43	click(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_city_container"))  Object: 'Object Repository/Take Home Test/Page_DEMOQA/div_city_container' is clicked on	0,119s	PASSED
44	delay(1)  Delayed 1 second(s)	1,020s	PASSED
45	for ([i = 0, i < 10, (i++)])	0,018s	PASSED

# TC006

#	Description	Elapsed	Status
46	executeJavaScript("var o=document.querySelectorAll('[id^=react-select-4-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}", Arrays.asList(city))  Execute JavaScript 'var o=document.querySelectorAll('[id^=react-select-4-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}' successfully	0,028s	PASSED
47	executeJavaScript("document.getElementById('submit').click()", null)  Execute JavaScript 'document.getElementById('submit').click();' successfully	0,024s	PASSED
48	delay(1)  Delayed 1 second(s)	1,017s	PASSED
49	titleText = executeJavaScript("return document.querySelector('h5') ? document.querySelector('h5').innerText.trim() : ''", null)  Execute JavaScript 'return document.querySelector('h5') ? document.querySelector('h5').innerText.trim() : ''' successfully	0,019s	PASSED
50	if (titleText.equals("Student Registration Form"))  Success : Muncul validasi mandatory pada kolom Mobile Number  © 2013-2026 TOOLSQA.COM   ALL RIGHTS RESERVED.	1,296s	PASSED
51	delay(3)  Delayed 3 second(s)	3,020s	PASSED
52	closeBrowser()  Browser is closed	0,420s	PASSED

# TC007

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## Information

ID Test Cases/TC007

Description Verify Mobile Number field has maxlen of 10 digits

Tag

Start 20-02-2026 16:19:22 End 20-02-2026 16:19:33

Elapsed 10,912s

Status **PASSED**

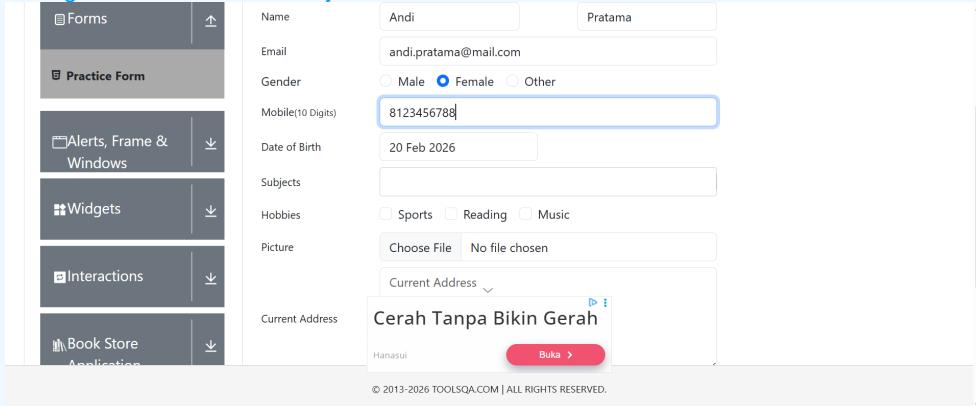
## Details

#	Description	Elapsed	Status
1	log = new com.kms.katalon.core.logging.KeywordLogger()	0,000s	<b>PASSED</b>
2	openBrowser("")  Browser is opened with url: "	1,083s	<b>PASSED</b>
3	navigateToUrl("https://demoqa.com/")  Navigate to 'https://demoqa.com/' successfully	2,153s	<b>PASSED</b>
4	maximizeWindow()  Current window maximized	0,086s	<b>PASSED</b>
5	waitForPageLoad(10)  Wait for page load successfully	0,022s	<b>PASSED</b>
6	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/card_elements"), 5)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/card_elements' successfully	0,156s	<b>PASSED</b>

# TC007

#	Description	Elapsed	Status
7	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/card_elements"))))	0,509s	PASSED
8	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/menu_forms"))))	0,381s	PASSED
9	delay(1)	1,015s	PASSED
	Delayed 1 second(s)		
10	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/menu_practiceForm"))))	0,103s	PASSED
11	waitForPageLoad(5)	0,046s	PASSED
	Wait for page load successfully		
12	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label"), 1)	0,057s	PASSED
	Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label' successfully		
13	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Name(firstName"), FirstName)	0,292s	PASSED
	Text 'Andi' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Name(firstName'		
14	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Name(lastName"), LastName)	0,395s	PASSED
	Text 'Pratama' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Name(lastName'		

# TC007

#	Description	Elapsed	Status
15	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Email_userEmail"), StudentEmail)	0,280s	PASSED
	Text 'andi.pratama@mail.com' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Email_userEmail'		
16	click(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label"))	0,228s	PASSED
	Object: 'Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label' is clicked on		
17	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_(10 Digits)_userNumber"), MobileNumber)	0,288s	PASSED
	Text '8123456789' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_(10 Digits)_userNumber'		
18	maxLength = getAttribute(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_(10 Digits)_userNumber"), "maxlength")	0,053s	PASSED
	Attribute 'maxlength' of object 'Object Repository/Take Home Test/Page_DEMOQA/input_(10 Digits)_userNumber' is: '10'		
19	if (maxLength.equals("10"))	0,013s	PASSED
	Success : jumlah Maxlength = 10		
20	takeScreenshot()	0,209s	PASSED
	Taking screenshot successfully		
	 A screenshot of a web-based application interface. On the left, there's a sidebar with categories like 'Forms', 'Practice Form', 'Alerts, Frame & Windows', 'Widgets', 'Interactions', and 'Book Store'. The main area shows a form with fields for Name ('Andi Pratama'), Email ('andi.pratama@mail.com'), Gender (Female selected), Mobile (10 Digits) ('8123456789'), Date of Birth ('20 Feb 2026'), Subjects (empty), Hobbies (Sports, Reading, Music checked), Picture (Choose File, No file chosen), and Current Address ('Cerah Tanpa Bikin Gerah'). A red 'Buka >' button is at the bottom right of the address field.		

## TC007

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#	Description	Elapsed	Status
21	delay(3)	3,011s	PASSED
	Delayed 3 second(s)		
22	closeBrowser()	0,371s	PASSED
	Browser is closed		

# TC008

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## Information

ID Test Cases/TC008

Description Submit Student Registration Form with alphabetic Mobile Number

Tag

Start 20-02-2026 16:19:33 End 20-02-2026 16:19:43

Elapsed 9,791s

Status **PASSED**

## Details

#	Description	Elapsed	Status
1	log = new com.kms.katalon.core.logging.KeywordLogger()	0,001s	<b>PASSED</b>
2	openBrowser("")  Browser is opened with url: "	0,956s	<b>PASSED</b>
3	navigateToUrl("https://demoqa.com/")  Navigate to 'https://demoqa.com/' successfully	2,397s	<b>PASSED</b>
4	maximizeWindow()  Current window maximized	0,066s	<b>PASSED</b>
5	waitForPageLoad(10)  Wait for page load successfully	0,035s	<b>PASSED</b>
6	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/card_elements"), 5)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/card_elements' successfully	0,346s	<b>PASSED</b>

# TC008

#	Description	Elapsed	Status
7	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/card_elements"))))	0,422s	PASSED
8	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/menu_forms"))))	0,180s	PASSED
9	delay(1)	1,017s	PASSED
	Delayed 1 second(s)		
10	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/menu_practiceForm"))))	0,100s	PASSED
11	waitForPageLoad(5)	0,053s	PASSED
	Wait for page load successfully		
12	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label"), 1)	0,060s	PASSED
	Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label' successfully		
13	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Name(firstName"), FirstName)	0,441s	PASSED
	Text 'Andi' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Name(firstName'		
14	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Name(lastName"), LastName)	0,278s	PASSED
	Text 'Pratama' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Name(lastName'		

# TC008

#	Description	Elapsed	Status
15	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Email_userEmail"), StudentEmail)  Text 'andi.pratama@mail.com' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Email_userEmail'	0,309s	PASSED
16	executeJavaScript("document.querySelector('label[for=gender-radio-1]').click();", null)  Execute JavaScript 'document.querySelector('label[for=gender-radio-1]').click();' successfully	0,037s	PASSED
17	clearText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_(10 Digits)_userNumber"))  Text of object 'Object Repository/Take Home Test/Page_DEMOQA/input_(10 Digits)_userNumber' is cleared	0,118s	PASSED
18	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_(10 Digits)_userNumber"), MobileNumber)  Text 'ABCDEF1234' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_(10 Digits)_userNumber'	0,322s	PASSED
19	dobParts = DateOfBirth.split("-")  0,002s	0,002s	PASSED
20	executeJavaScript("document.getElementById('dateOfBirthInput').click();", null)  Execute JavaScript 'document.getElementById('dateOfBirthInput').click();' successfully	0,065s	PASSED
21	executeJavaScript("document.querySelector('.react-datepicker__year-select').value='"+ dobParts[0] +"'; document.querySelector('.react-datepicker__year-select').dispatchEvent(new Event('change',{bubbles:true}));", null)  Execute JavaScript 'document.querySelector('.react-datepicker__year-select').value='2000'; document.querySelector('.react-datepicker__year-select').dispatchEvent(new Event('change',{bubbles:true}));' successfully	0,053s	PASSED

# TC008

#	Description	Elapsed	Status
22	<pre>executeJavaScript("document.querySelector('.react-datepicker__month-select').value=" + String.valueOf(Integer.parseInt(dobParts[1]) - 1) + "; document.querySelector('.react-datepicker__month-select').dispatchEvent(new Event('change',{bubbles:true}));", null)</pre> <p>Execute JavaScript 'document.querySelector('.react-datepicker__month-select').value='9'; document.querySelector('.react-datepicker__month-select').dispatchEvent(new Event('change',{bubbles:true}));' successfully</p>	0,036s	PASSED
23	<pre>executeJavaScript("var days=document.querySelectorAll('.react-datepicker__day:not(.react-datepicker__day--outside-month)'); for(var d of days){if(d.textContent.trim()=='" + String.valueOf(Integer.parseInt(dobParts[2])) + "'){d.click();break;}}", null)</pre> <p>Execute JavaScript 'var days=document.querySelectorAll('.react-datepicker__day:not(.react-datepicker__day--outside-month)'); for(var d of days){if(d.textContent.trim()=='14'){d.click();break;}}' successfully</p>	0,037s	PASSED
24	<pre>setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput"), "A")</pre> <p>Text 'A' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput'</p>	0,251s	PASSED
25	<pre>executeJavaScript("document.querySelector('[id^=react-select-2-option]').click();", null)</pre> <p>Execute JavaScript 'document.querySelector('[id^=react-select-2-option]').click();' successfully</p>	0,032s	PASSED
26	<pre>executeJavaScript("document.querySelector('label[for=hobbies-checkbox-3]').click();", null)</pre> <p>Execute JavaScript 'document.querySelector('label[for=hobbies-checkbox-3]').click();' successfully</p>	0,027s	PASSED
27	<pre>uploadFile(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Select picture_uploadPicture"), getProjectDir() + "/Data Files/student_photo.jpg")</pre> <p>File 'C:/Users/sahru/Katalon Studio/TakehomeQA-Hardi/Automation-Katalon/Data Files/student_photo.jpg' sent to object: 'Object Repository/Take Home Test/Page_DEMOQA/input_Select picture_uploadPicture'</p>	0,081s	PASSED
28	<pre>scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress"), 5)</pre> <p>Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress' successfully</p>	0,049s	PASSED

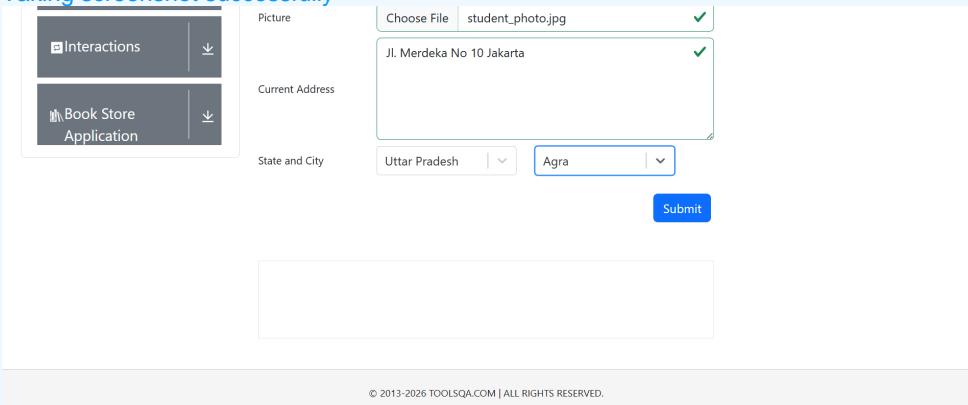
# TC008

#	Description	Elapsed	Status
29	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress"), CurrentAddress)  Text 'Jl. Merdeka No 10 Jakarta' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress'	0,345s	PASSED
30	executeJavaScript("window.scrollBy(0, 300)", null)  Execute JavaScript 'window.scrollBy(0, 300)' successfully	0,025s	PASSED
31	executeJavaScript("var ads=document.querySelectorAll('.ad-container,.close-button,#adplus-anchor,[id*=google_ads],[class*=adsbygoogle]');ads.forEach(function(a){a.remove();});", null)  Execute JavaScript 'var ads=document.querySelectorAll('.ad-container,.close-button,#adplus-anchor,[id*=google_ads],[class*=adsbygoogle]');ads.forEach(function(a){a.remove();});' successfully	0,023s	PASSED
32	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_state_container"), 5)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/div_state_container' successfully	0,086s	PASSED
33	click(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_state_container"))  Object: 'Object Repository/Take Home Test/Page_DEMOQA/div_state_container' is clicked on	0,159s	PASSED
34	waitForElementPresent(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_state_container"), 5)  Object 'Object Repository/Take Home Test/Page_DEMOQA/div_state_container' is present	0,054s	PASSED
35	for ([i = 0, i < 10, (i++)])	0,024s	PASSED

# TC008

#	Description	Elapsed	Status
36	executeJavaScript("var o=document.querySelectorAll('[id^=react-select-3-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}", Arrays.asList(state))  Execute JavaScript 'var o=document.querySelectorAll('[id^=react-select-3-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}' successfully	0,034s	PASSED
37	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_city_container"), 5)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/div_city_container' successfully	0,057s	PASSED
38	click(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_city_container"))  Object: 'Object Repository/Take Home Test/Page_DEMOQA/div_city_container' is clicked on	0,197s	PASSED
39	waitForElementPresent(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_city_container"), 5)  Object 'Object Repository/Take Home Test/Page_DEMOQA/div_city_container' is present	0,030s	PASSED
40	for ([i = 0, i < 10, (i++)])	0,018s	PASSED
41	executeJavaScript("var o=document.querySelectorAll('[id^=react-select-4-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}", Arrays.asList(city))  Execute JavaScript 'var o=document.querySelectorAll('[id^=react-select-4-option]'); for(var i=0;i<o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}' successfully	0,018s	PASSED
42	executeJavaScript("document.getElementById('submit').click()", null)  Execute JavaScript 'document.getElementById('submit').click();' successfully	0,030s	PASSED

# TC008

#	Description	Elapsed	Status
43	actualMobile = getAttribute(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_(10 Digits)_userNumber"), "value")  Attribute 'value' of object 'Object Repository/Take Home Test/Page_DEMOQA/input_(10 Digits)_userNumber' is: 'ABCDEF1234'	0,068s	PASSED
44	popupText = executeJavaScript("return document.getElementById('example-modal-sizes-title-lg') ? document.getElementById('example-modal-sizes-title-lg').innerText.trim() : ''; null")  Execute JavaScript 'return document.getElementById('example-modal-sizes-title-lg') ? document.getElementById('example-modal-sizes-title-lg').innerText.trim() : '' successfully	0,022s	PASSED
45	modalMuncul = popupText.equals("Thanks for submitting the form")	0,002s	PASSED
46	takeScreenshot()  Taking screenshot successfully 	0,222s	PASSED
47	if (!(modalMuncul))  TC008_InvalidMobileAlpha : Form tidak tersubmit karena Mobile berisi huruf — PASSED	0,036s	PASSED
48	closeBrowser()  Browser is closed	0,305s	PASSED

# TC009

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## Information

ID Test Cases/TC009

Description Submit Student Registration Form with all fields empty

Tag

Start 20-02-2026 16:19:43 End 20-02-2026 16:19:50

Elapsed 7,634s

Status PASSED

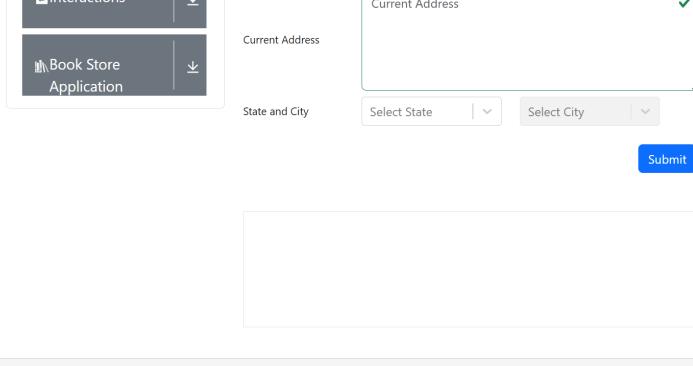
## Details

#	Description	Elapsed	Status
1	log = new com.kms.katalon.core.logging.KeywordLogger()	0,000s	PASSED
2	openBrowser("")  Browser is opened with url: "	1,027s	PASSED
3	navigateToUrl("https://demoqa.com/")  Navigate to 'https://demoqa.com/' successfully	3,572s	PASSED
4	maximizeWindow()  Current window maximized	0,079s	PASSED
5	waitForPageLoad(10)  Wait for page load successfully	0,020s	PASSED
6	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/card_elements"), 5)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/card_elements' successfully	0,190s	PASSED

# TC009

#	Description	Elapsed	Status
7	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/card_elements"))))	0,441s	PASSED
8	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/menu_forms"))))	0,169s	PASSED
9	delay(1)	1,011s	PASSED
	Delayed 1 second(s)		
10	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/menu_practiceForm"))))	0,172s	PASSED
11	waitForPageLoad(5)	0,042s	PASSED
	Wait for page load successfully		
12	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Name(firstName"), 1)	0,070s	PASSED
	Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/input_Name(firstName' successfully		
13	executeJavaScript("window.scrollBy(0, 300)", null)	0,018s	PASSED
	Execute JavaScript 'window.scrollBy(0, 300)' successfully		
14	executeJavaScript("var ads=document.querySelectorAll('.ad-container,.close- button,#adplus-anchor,[id*=google_ads],[class*=adsbygoogle]'); ads.forEach(function(a){a.remove();});", null)	0,044s	PASSED
	Execute JavaScript 'var ads=document.querySelectorAll('.ad-container,.close- button,#adplus-anchor,[id*=google_ads],[class*=adsbygoogle]'); ads.forEach(function(a){a.remove();});' successfully		

# TC009

#	Description	Elapsed	Status
15	executeJavaScript("document.getElementById('submit').click();", null)  Execute JavaScript 'document.getElementById('submit').click();' successfully	0,043s	PASSED
16	popupText = executeJavaScript("return document.getElementById('example-modal-sizes-title-lg') ? document.getElementById('example-modal-sizes-title-lg').innerText.trim() : ''", null)  Execute JavaScript 'return document.getElementById('example-modal-sizes-title-lg') ? document.getElementById('example-modal-sizes-title-lg').innerText.trim() : '' successfully	0,020s	PASSED
17	modalMuncul = popupText.equals("Thanks for submitting the form")	0,001s	PASSED
18	firstNameValue = getAttribute(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Name(firstName)", "value"))  Attribute 'value' of object 'Object Repository/Take Home Test/Page_DEMOQA/input_Name(firstName)' is:	0,056s	PASSED
19	takeScreenshot()  Taking screenshot successfully 	0,236s	PASSED
20	if (!(modalMuncul))  TC009_EmptyAllFields : Form tidak tersubmit saat semua field kosong — PASSED	0,024s	PASSED
21	closeBrowser()  Browser is closed	0,313s	PASSED