

# 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		
Passed	9	Failed	0
Error	0	Incomplete	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

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

# TC001

#	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

#	Description	Elapsed	Status
23	<p>executeJavaScript("document.querySelector('.react-datepicker__year-select').value="" + dobYear + "; document.querySelector('.react-datepicker__year-select').dispatchEvent(new Event('change',{bubbles:true}));", null)</p> <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	<p>executeJavaScript("document.querySelector('.react-datepicker__month-select').value="" + dobMonth + "; document.querySelector('.react-datepicker__month-select').dispatchEvent(new Event('change',{bubbles:true}));", null)</p> <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	<p>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)</p> <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	<p>delay(1)</p> <p>Delayed 1 second(s)</p>	1,012s	PASSED
27	<p>setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput"), "A")</p> <p>Text 'A' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput'</p>	0,398s	PASSED
28	<p>executeJavaScript("document.querySelector('[id^=react-select-2-option]').click();", null)</p> <p>Execute JavaScript 'document.querySelector('[id^=react-select-2-option]').click();' successfully</p>	0,032s	PASSED
29	<p>executeJavaScript("document.querySelector('label[for=hobbies-checkbox-3]').click();", null)</p> <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

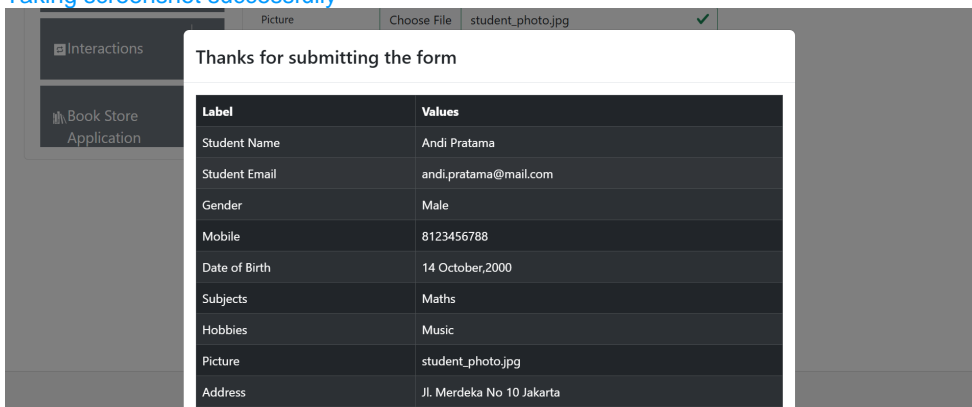
# TC001

#	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"))	0,550s	PASSED

Taking screenshot successfully





# 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

## 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	PASSED
2	openBrowser("")  Browser is opened with url: "	1,216s	PASSED
3	navigateToUrl("https://demoqa.com/")  Navigate to 'https://demoqa.com/' successfully	3,630s	PASSED
4	maximizeWindow()  Current window maximized	0,059s	PASSED
5	waitForPageLoad(10)  Wait for page load successfully	0,027s	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	0,171s	PASSED

## 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)  Delayed 1 second(s)	1,012s	PASSED
10	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/menu_practiceForm")))))	0,092s	PASSED
11	waitForPageLoad(5)  Wait for page load successfully	0,051s	PASSED
12	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label"), 1)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom- control-label' successfully	0,067s	PASSED
13	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Name_firstName"), FirstName)  Text 'Andi' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Name_firstName'	0,312s	PASSED
14	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'	0,361s	PASSED

## TC002

#	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

#	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

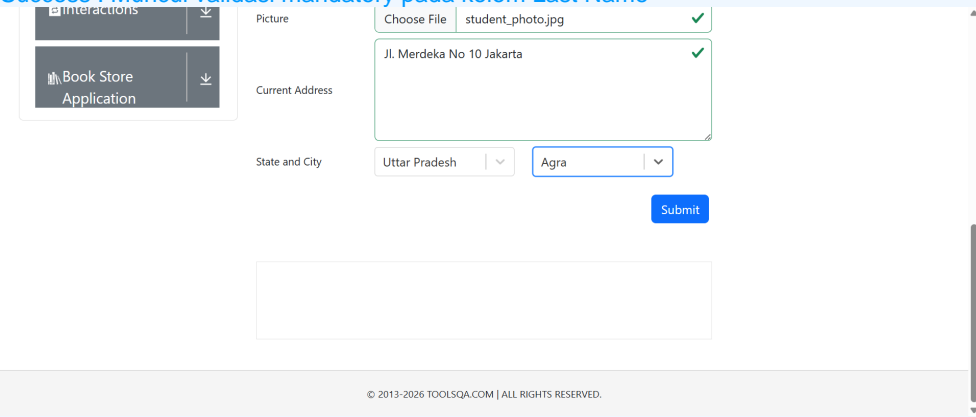
## TC002

#	Description	Elapsed	Status
30	<code>scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress"), 3)</code>  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress' successfully	0,064s	PASSED
31	<code>setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress"), CurrentAddress)</code>  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	<code>executeJavaScript("window.scrollTo(0, 300)", null)</code>  Execute JavaScript 'window.scrollTo(0, 300)' successfully	0,017s	PASSED
33	<code>delay(1)</code>  Delayed 1 second(s)	1,011s	PASSED
34	<code>executeJavaScript("var ads=document.querySelectorAll('.ad-container,.close-button,#adplus-anchor,[id*=google_ads],[class*=adsbygoogle]'); ads.forEach(function(a){a.remove();});", null)</code>  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	<code>delay(1)</code>  Delayed 1 second(s)	1,030s	PASSED
36	<code>scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_state_container"), 3)</code>  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/div_state_container' successfully	0,118s	PASSED
37	<code>click(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_state_container"))</code>  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 	1,290s	PASSED
51	delay(3)  Delayed 3 second(s)	3,005s	PASSED
52	closeBrowser()  Browser is closed	0,341s	PASSED



# TC003

## 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)  Delayed 1 second(s)	1,030s	PASSED
10	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/menu_practiceForm")))))	0,158s	PASSED
11	waitForPageLoad(5)  Wait for page load successfully	0,057s	PASSED
12	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label"), 1)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom- control-label' successfully	0,149s	PASSED
13	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Name_lastName"), LastName)  Text 'Pratama' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Name_lastName'	0,322s	PASSED
14	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'	0,312s	PASSED

## 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

#	Description	Elapsed	Status
23	<p>executeJavaScript("document.querySelector('.react-datepicker__month-select').value='" + dobMonth + "'; document.querySelector('.react-datepicker__month-select').dispatchEvent(new Event('change',{bubbles:true}));", null)</p> <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	<p>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)</p> <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	<p>delay(1)</p> <p>Delayed 1 second(s)</p>	1,016s	PASSED
26	<p>setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput"), "A")</p> <p>Text 'A' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput'</p>	0,276s	PASSED
27	<p>executeJavaScript("document.querySelector('[id^=react-select-2-option]').click();", null)</p> <p>Execute JavaScript 'document.querySelector('[id^=react-select-2-option]').click();' successfully</p>	0,048s	PASSED
28	<p>executeJavaScript("document.querySelector('label[for=hobbies-checkbox-3]').click();", null)</p> <p>Execute JavaScript 'document.querySelector('label[for=hobbies-checkbox-3]').click();' successfully</p>	0,056s	PASSED
29	<p>uploadFile(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Select picture_uploadPicture"), getProjectDir() + "/Data Files/student_photo.jpg")</p> <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

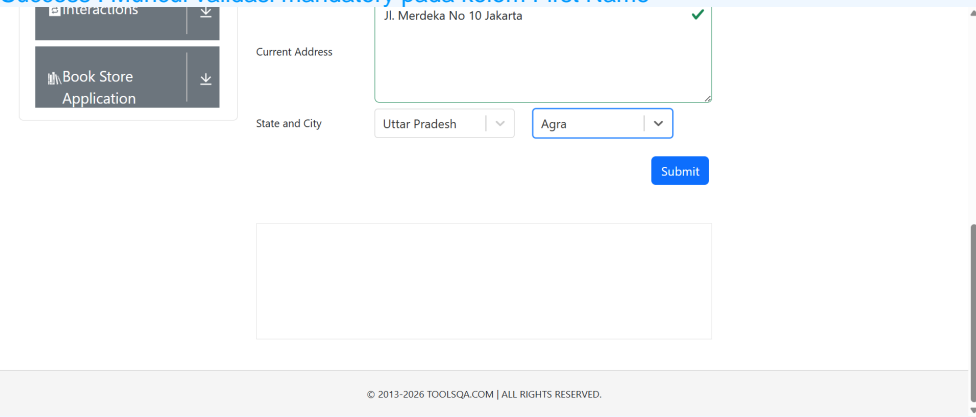
## TC003

#	Description	Elapsed	Status
30	<code>scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress"), 3)</code>  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress' successfully	0,083s	PASSED
31	<code>setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress"), CurrentAddress)</code>  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	<code>executeJavaScript("window.scrollTo(0, 300)", null)</code>  Execute JavaScript 'window.scrollTo(0, 300)' successfully	0,018s	PASSED
33	<code>delay(1)</code>  Delayed 1 second(s)	1,018s	PASSED
34	<code>executeJavaScript("var ads=document.querySelectorAll('.ad-container,.close-button,#adplus-anchor,[id*=google_ads],[class*=adsbygoogle]'); ads.forEach(function(a){a.remove();});", null)</code>  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	<code>delay(1)</code>  Delayed 1 second(s)	1,009s	PASSED
36	<code>scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_state_container"), 3)</code>  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/div_state_container' successfully	0,106s	PASSED
37	<code>click(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_state_container"))</code>  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	<pre>executeJavaScript("var o=document.querySelectorAll('[id^=react-select-4-option]'); for(var i=0;i&lt;o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}", Arrays.asList(city))</pre> <a href="#">Execute JavaScript 'var o=document.querySelectorAll('[id^=react-select-4-option]'); for(var i=0;i&lt;o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}' successfully</a>	0,070s	PASSED
47	<pre>executeJavaScript("document.getElementById('submit').click();", null)</pre> <a href="#">Execute JavaScript 'document.getElementById('submit').click();' successfully</a>	0,067s	PASSED
48	<pre>delay(1)</pre> <a href="#">Delayed 1 second(s)</a>	1,011s	PASSED
49	<pre>titleText = executeJavaScript("return document.querySelector('h5') ? document.querySelector('h5').innerText.trim() : ";", null)</pre> <a href="#">Execute JavaScript 'return document.querySelector('h5') ? document.querySelector('h5').innerText.trim() : ";" successfully</a>	0,017s	PASSED
50	<pre>if (titleText.equals("Student Registration Form"))</pre> <a href="#">Success : Muncul validasi mandatory pada kolom First Name</a> 	1,296s	PASSED
51	<pre>delay(3)</pre> <a href="#">Delayed 3 second(s)</a>	3,012s	PASSED
52	<pre>closeBrowser()</pre> <a href="#">Browser is closed</a>	0,403s	PASSED

# TC004

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

## 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 '8123456788' 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

#	Description	Elapsed	Status
23	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	0,049s	PASSED
24	executeJavaScript("document.querySelector('.react-datepicker__month-select').value='' + dobMonth + ''"; document.querySelector('.react-datepicker__month-select').dispatchEvent(new Event('change',{bubbles:true}));", null)  Execute JavaScript 'document.querySelector('.react-datepicker__month-select').value='9'; document.querySelector('.react-datepicker__month-select').dispatchEvent(new Event('change',{bubbles:true}));' successfully	0,044s	PASSED
25	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)  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	0,031s	PASSED
26	delay(1)  Delayed 1 second(s)	1,022s	PASSED
27	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput"), "A")  Text 'A' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput'	0,300s	PASSED
28	executeJavaScript("document.querySelector('[id^=react-select-2-option]').click();", null)  Execute JavaScript 'document.querySelector('[id^=react-select-2-option]').click();' successfully	0,031s	PASSED
29	executeJavaScript("document.querySelector('label[for=hobbies-checkbox-3]').click();", null)  Execute JavaScript 'document.querySelector('label[for=hobbies-checkbox-3]').click();' successfully	0,024s	PASSED

# TC004

#	Description	Elapsed	Status
30	<p>uploadFile(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Select picture_uploadPicture"), getProjectDir() + "/Data Files/student_photo.jpg")</p> <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>	0,084s	PASSED
31	<p>scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress"), 3)</p> <p>Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress' successfully</p>	0,067s	PASSED
32	<p>setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress"), CurrentAddress)</p> <p>Text 'Jl. Merdeka No 10 Jakarta' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress'</p>	0,363s	PASSED
33	<p>executeJavaScript("window.scrollBy(0, 300)", null)</p> <p>Execute JavaScript 'window.scrollBy(0, 300)' successfully</p>	0,017s	PASSED
34	<p>delay(1)</p> <p>Delayed 1 second(s)</p>	1,014s	PASSED
35	<p>executeJavaScript("var ads=document.querySelectorAll('.ad-container,.close-button,#adplus-anchor,[id*=google_ads],[class*=adsbygoogle]'); ads.forEach(function(a){a.remove();});", null)</p> <p>Execute JavaScript 'var ads=document.querySelectorAll('.ad-container,.close-button,#adplus-anchor,[id*=google_ads],[class*=adsbygoogle]'); ads.forEach(function(a){a.remove();});' successfully</p>	0,033s	PASSED
36	<p>delay(1)</p> <p>Delayed 1 second(s)</p>	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")))	0,260s	PASSED

Success : Data Form tidak terkirim karena email tidak valid

Interactions

Book Store Application

Picture

Choose File student\_photo.jpg ✓

Current Address

Jl. Merdeka No 10 Jakarta ✓

State and City

Uttar Pradesh Agra

Submit

## 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

## 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	PASSED
2	openBrowser("")  Browser is opened with url: "	1,177s	PASSED
3	navigateToUrl("https://demoqa.com/")  Navigate to 'https://demoqa.com/' successfully	2,072s	PASSED
4	maximizeWindow()  Current window maximized	0,067s	PASSED
5	waitForPageLoad(10)  Wait for page load successfully	0,023s	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	0,189s	PASSED



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

## TC005

#	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'	0,401s	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'	0,252s	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]))	0,002s	PASSED
21	executeJavaScript("document.getElementById('dateOfBirthInput').click();", null)  Execute JavaScript 'document.getElementById('dateOfBirthInput').click();' successfully	0,072s	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	0,060s	PASSED

# TC005

#	Description	Elapsed	Status
23	<p>executeJavaScript("document.querySelector('.react-datepicker__month-select').value="" + dobMonth + "; document.querySelector('.react-datepicker__month-select').dispatchEvent(new Event('change',{bubbles:true}));", null)</p> <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	<p>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)</p> <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	<p>delay(1)</p> <p>Delayed 1 second(s)</p>	1,019s	PASSED
26	<p>setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput"), "A")</p> <p>Text 'A' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput'</p>	0,349s	PASSED
27	<p>executeJavaScript("document.querySelector('[id^=react-select-2-option]').click();", null)</p> <p>Execute JavaScript 'document.querySelector('[id^=react-select-2-option]').click();' successfully</p>	0,031s	PASSED
28	<p>executeJavaScript("document.querySelector('label[for=hobbies-checkbox-3]').click();", null)</p> <p>Execute JavaScript 'document.querySelector('label[for=hobbies-checkbox-3]').click();' successfully</p>	0,021s	PASSED
29	<p>uploadFile(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Select picture_uploadPicture"), getProjectDir() + "/Data Files/student_photo.jpg")</p> <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	<code>scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress"), 3)</code>  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress' successfully	0,056s	PASSED
31	<code>setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress"), CurrentAddress)</code>  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	<code>executeJavaScript("window.scrollTo(0, 300)", null)</code>  Execute JavaScript 'window.scrollTo(0, 300)' successfully	0,020s	PASSED
33	<code>delay(1)</code>  Delayed 1 second(s)	1,018s	PASSED
34	<code>executeJavaScript("var ads=document.querySelectorAll('.ad-container,.close-button,#adplus-anchor,[id*=google_ads],[class*=adsbygoogle]'); ads.forEach(function(a){a.remove();});", null)</code>  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	<code>delay(1)</code>  Delayed 1 second(s)	1,013s	PASSED
36	<code>scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_state_container"), 3)</code>  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/div_state_container' successfully	0,049s	PASSED
37	<code>click(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_state_container"))</code>  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	<pre>executeJavaScript("var o=document.querySelectorAll('[id^=react-select-4-option]'); for(var i=0;i&lt;o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}", Arrays.asList(city))</pre> <a href="#">Execute JavaScript 'var o=document.querySelectorAll('[id^=react-select-4-option]'); for(var i=0;i&lt;o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}' successfully</a>	0,039s	PASSED
47	<pre>executeJavaScript("document.getElementById('submit').click();", null)</pre> <a href="#">Execute JavaScript 'document.getElementById('submit').click();' successfully</a>	0,032s	PASSED
48	<pre>delay(1)</pre> <a href="#">Delayed 1 second(s)</a>	1,011s	PASSED
49	<pre>titleText = executeJavaScript("return document.querySelector('h5') ? document.querySelector('h5').innerText.trim() : ";", null)</pre> <a href="#">Execute JavaScript 'return document.querySelector('h5') ? document.querySelector('h5').innerText.trim() : ";" successfully</a>	0,032s	PASSED
50	<pre>if (titleText.equals("Student Registration Form"))</pre> <a href="#">Success : Muncul validasi mandatory pada pilihan Gender</a> 	1,258s	PASSED
51	<pre>delay(3)</pre> <a href="#">Delayed 3 second(s)</a>	3,011s	PASSED
52	<pre>closeBrowser()</pre> <a href="#">Browser is closed</a>	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)  Delayed 1 second(s)	1,010s	PASSED
10	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/menu_practiceForm"))))	0,115s	PASSED
11	waitForPageLoad(5)  Wait for page load successfully	0,049s	PASSED
12	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label"), 1)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/label_Male_custom-control-label' successfully	0,067s	PASSED
13	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Name_firstName"), FirstName)  Text 'Andi' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Name_firstName'	0,274s	PASSED
14	setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Name_lastName"), LastName)  Text 'Pratama' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Name_lastName'	0,244s	PASSED



## TC006

#	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'	0,256s	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	0,176s	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	0,072s	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	0,048s	PASSED

# TC006

#	Description	Elapsed	Status
23	<p>executeJavaScript("document.querySelector('.react-datepicker__month-select').value="" + dobMonth + "; document.querySelector('.react-datepicker__month-select').dispatchEvent(new Event('change',{bubbles:true}));", null)</p> <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	<p>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)</p> <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	<p>delay(1)</p> <p>Delayed 1 second(s)</p>	1,015s	PASSED
26	<p>setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput"), "A")</p> <p>Text 'A' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput'</p>	0,271s	PASSED
27	<p>executeJavaScript("document.querySelector('[id^=react-select-2-option]').click();", null)</p> <p>Execute JavaScript 'document.querySelector('[id^=react-select-2-option]').click();' successfully</p>	0,033s	PASSED
28	<p>executeJavaScript("document.querySelector('label[for=hobbies-checkbox-3]').click();", null)</p> <p>Execute JavaScript 'document.querySelector('label[for=hobbies-checkbox-3]').click();' successfully</p>	0,043s	PASSED
29	<p>uploadFile(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Select picture_uploadPicture"), getProjectDir() + "/Data Files/student_photo.jpg")</p> <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

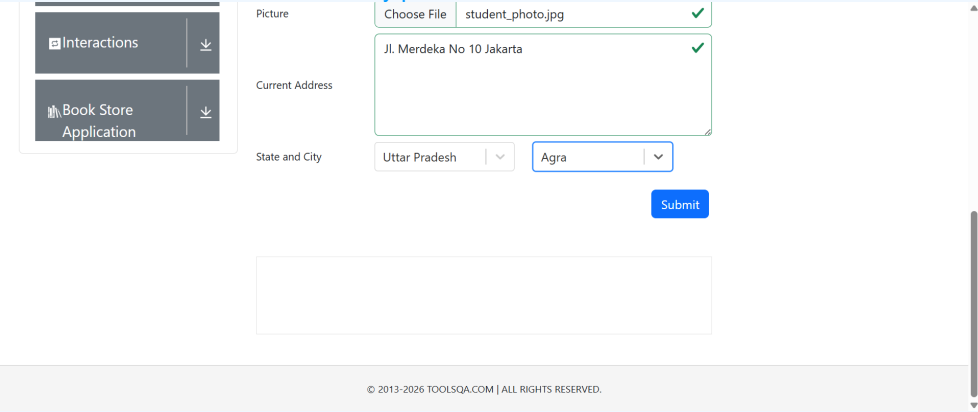
## TC006

#	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.scrollTo(0, 300)", null)  Execute JavaScript 'window.scrollTo(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	<pre>executeJavaScript("var o=document.querySelectorAll('[id^=react-select-4-option]'); for(var i=0;i&lt;o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}", Arrays.asList(city))</pre> <a href="#">Execute JavaScript 'var o=document.querySelectorAll('[id^=react-select-4-option]'); for(var i=0;i&lt;o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}' successfully</a>	0,028s	PASSED
47	<pre>executeJavaScript("document.getElementById('submit').click();", null)</pre> <a href="#">Execute JavaScript 'document.getElementById('submit').click();' successfully</a>	0,024s	PASSED
48	<pre>delay(1)</pre> <a href="#">Delayed 1 second(s)</a>	1,017s	PASSED
49	<pre>titleText = executeJavaScript("return document.querySelector('h5') ? document.querySelector('h5').innerText.trim() : ";", null)</pre> <a href="#">Execute JavaScript 'return document.querySelector('h5') ? document.querySelector('h5').innerText.trim() : ";" successfully</a>	0,019s	PASSED
50	<pre>if (titleText.equals("Student Registration Form"))</pre> <a href="#">Success : Muncul validasi mandatory pada kolom Mobile Number</a> 	1,296s	PASSED
51	<pre>delay(3)</pre> <a href="#">Delayed 3 second(s)</a>	3,020s	PASSED
52	<pre>closeBrowser()</pre> <a href="#">Browser is closed</a>	0,420s	PASSED

# TC007

## Information

ID	Test Cases/TC007		
Description	Verify Mobile Number field has maxlength 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	PASSED
2	openBrowser("")  Browser is opened with url: "	1,083s	PASSED
3	navigateToUrl("https://demoqa.com/")  Navigate to 'https://demoqa.com/' successfully	2,153s	PASSED
4	maximizeWindow()  Current window maximized	0,086s	PASSED
5	waitForPageLoad(10)  Wait for page load successfully	0,022s	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	0,156s	PASSED

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

# TC007

#	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'	0,280s	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	0,228s	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'	0,288s	PASSED
18	maxLength = getAttribute(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_(10 Digits)_userNumber"), "maxlength")  Attribute 'maxlength' of object 'Object Repository/Take Home Test/Page_DEMOQA/input_(10 Digits)_userNumber' is: '10'	0,053s	PASSED
19	if (maxLength.equals("10"))  Success : jumlah Maxlength = 10	0,013s	PASSED
20	takeScreenshot()  Taking screenshot successfully	0,209s	PASSED



## TC007

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

# TC008

## 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	PASSED
2	openBrowser("")  Browser is opened with url: "	0,956s	PASSED
3	navigateToUrl("https://demoqa.com/")  Navigate to 'https://demoqa.com/' successfully	2,397s	PASSED
4	maximizeWindow()  Current window maximized	0,066s	PASSED
5	waitForPageLoad(10)  Wait for page load successfully	0,035s	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	0,346s	PASSED

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

# 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	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	<p>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)</p> <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	<p>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)</p> <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	<p>setText(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput"), "A")</p> <p>Text 'A' is set on object 'Object Repository/Take Home Test/Page_DEMOQA/input_Subjects_subjectsInput'</p>	0,251s	PASSED
25	<p>executeJavaScript("document.querySelector('[id^=react-select-2-option]').click();", null)</p> <p>Execute JavaScript 'document.querySelector('[id^=react-select-2-option]').click();' successfully</p>	0,032s	PASSED
26	<p>executeJavaScript("document.querySelector('label[for=hobbies-checkbox-3]').click();", null)</p> <p>Execute JavaScript 'document.querySelector('label[for=hobbies-checkbox-3]').click();' successfully</p>	0,027s	PASSED
27	<p>uploadFile(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Select picture_uploadPicture"), getProjectDir() + "/Data Files/student_photo.jpg")</p> <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	<p>scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/textarea_Current Address_currentAddress"), 5)</p> <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	<pre>executeJavaScript("var o=document.querySelectorAll('[id^=react-select-3-option]'); for(var i=0;i&lt;o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}", Arrays.asList(state))</pre> <a href="#">Execute JavaScript 'var o=document.querySelectorAll('[id^=react-select-3-option]'); for(var i=0;i&lt;o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}' successfully</a>	0,034s	PASSED
37	<pre>scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_city_container"), 5)</pre> <a href="#">Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/div_city_container' successfully</a>	0,057s	PASSED
38	<pre>click(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_city_container"))</pre> <a href="#">Object: 'Object Repository/Take Home Test/Page_DEMOQA/div_city_container' is clicked on</a>	0,197s	PASSED
39	<pre>waitForElementPresent(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/div_city_container"), 5)</pre> <a href="#">Object 'Object Repository/Take Home Test/Page_DEMOQA/div_city_container' is present</a>	0,030s	PASSED
40	<pre>for ([i = 0, i &lt; 10, (i++)])</pre>	0,018s	PASSED
41	<pre>executeJavaScript("var o=document.querySelectorAll('[id^=react-select-4-option]'); for(var i=0;i&lt;o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}", Arrays.asList(city))</pre> <a href="#">Execute JavaScript 'var o=document.querySelectorAll('[id^=react-select-4-option]'); for(var i=0;i&lt;o.length;i++){if(o[i].innerText.trim()===arguments[0]){o[i].click();break;}}' successfully</a>	0,018s	PASSED
42	<pre>executeJavaScript("document.getElementById('submit').click();", null)</pre> <a href="#">Execute JavaScript 'document.getElementById('submit').click();' successfully</a>	0,030s	PASSED

# TC008

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



# TC009

## 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		

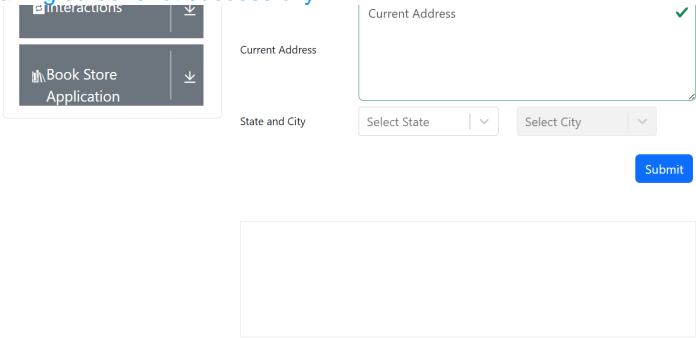
## Details

#	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)  Delayed 1 second(s)	1,011s	PASSED
10	executeJavaScript("arguments[0].click();", Arrays.asList(findWebElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/menu_practiceForm"))))	0,172s	PASSED
11	waitForPageLoad(5)  Wait for page load successfully	0,042s	PASSED
12	scrollToElement(findTestObject("Object Repository/Take Home Test/Page_DEMOQA/input_Name_firstName"), 1)  Scroll to object 'Object Repository/Take Home Test/Page_DEMOQA/input_Name_firstName' successfully	0,070s	PASSED
13	executeJavaScript("window.scrollTo(0, 300)", null)  Execute JavaScript 'window.scrollTo(0, 300)' successfully	0,018s	PASSED
14	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	0,044s	PASSED

# TC009

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