



MANUAL TESTING FOR OPEN SOURCE CURA HEALTH CARE SERVICE



SRI VENKATESWARA COLLEGE OF ENGINEERING

Project submitted by:-

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Open Source Cura Health Care Service Manual Testing

Amidst the COVID-19 pandemic, an international task force of designers, engineers, medical professionals, and military experts have joined forces to work on CURA, an open-source project aimed at capacity building in Intensive-Care Units (ICU). The first prototype of CURA, whose name stands for Connected Units for Respiratory Ailments (and also “cure” in Latin), is currently being built in Italy, with the sponsorship of European bank UniCredit. It uses repurposed shipping containers to create plug-in biocontainment pods that can be quickly deployed in cities around the world, promptly responding to the shortage of ICU space in hospitals and the spread of the disease.

Open Source Cura Health Care Service Home Page:



Link: <https://www.OpenSourceCuraHealthCareService.com/en>

Project Flow:

- User can use Open Source Cura Health Care Service platform
- User can register once and continue seeing Open Source Cura Health Care Service business maintenance
- User can login as admin & front-end/user resource and monitor the business
- User can also configure dashboard all setup related to Open Source Cura Health Care Service business

Modules Structure:

We have different modules in this all the modules are listed below,

- PRODUCT
 - Store demo
 - Showcase
 - Features
 - Why for developers
 - Why for store owners
 - Industries
- DOWNLOADS
 - Download nopCommerce
 - Marketplace
 - Translations
 - Copyright removal key
 - Mobile application
 - Web API
- SUPPORT&SERVICES
 - Training
 - Documentation
 - Community forums
 - Premium support services
 - Request a quote
 - Contact us
- PARTNERS
- CHANGE LANGUAGE
- GET STARTED
- CART
- ACCOUNT
 - Log in
 - Register
- GET STARTED
- VIEW DEMO

Milestone 1: PRODUCT Module

PRODUCT section for various options with Store demo, Showcase, Features, Why for developers, why for store owners, Industries



Link: [https://www.Open Source Cura Health Care Service.com/en](https://www.OpenSourceCuraHealthCareService.com/en)

Activity 1: Verifying Store Demo sub module when user clicked on it to see page navigation

Login Test with Valid Credentials

Help Job Progress

Test Cases/Login Test with Valid Credentials - Chrome - 20230816_192640 1/1

<Passed> - Chrome

Item	Object	Input	Output
1 - Open Browser		""	
2 - Navigate To Url		"https://katalon-demo-cura.herokuapp.com"	
3 - Set Text	input_username_username	"John Doe"	
4 - Set Encrypted Text	input_password_password	"g3/DOGG74jC3Flrr3yH+3D/yKbOqq"	
5 - Click	button_login		
6 - Verify Element Text	button_Book Appointment	"Book Appointment"	
7 - Click	i_CURA Healthcare_fa fa-bars		
8 - Click	a_logout		
9 - Close Browser			

Manual </> Script Variables </> Variables (Script mode) Data Binding Integration Properties

Problems Event Log Console Log Viewer Self-healing Insights (2)

Runs: 1/1 Passes: 1 Failures: 0 Errors: 0 Skips: 0

Test Cases/Login Test with Valid Credentials (14.290s)

- > beforeTest (0.017s)
- > 1 - openBrowser("") (2.716s)
- > 2 - navigateToUrl("https://katalon-demo-cura.herokuapp.com/profile.php#")
- > 3 - setText(findTestObject("Object Repository/Page_CURA Healthcare Service/"))
- > 4 - setEncryptedText(findTestObject("Object Repository/Page_CURA Healthcare Service/"))
- > 5 - click(findTestObject("Object Repository/Page_CURA Healthcare Service/"))
- > 6 - verifyElementText(findTestObject("Object Repository/Page_CURA Healthcare Service/"))
- > 7 - click(findTestObject("Object Repository/Page_CURA Healthcare Service/"))
- > 8 - click(findTestObject("Object Repository/Page_CURA Healthcare Service/"))
- > 9 - closeBrowser()

08-16-2023 07:26:51 PM Test Cases/Login Test with Valid Credentials

Elapsed time: 14.290s

Test Cases/Login Test with Valid Credentials

Link: <https://www.OpenSourceCuraHealthCareService.com/en/demo>

Activity 1.1: Verifying all the text available on screen

Verifying various text available on the screen to make sure all data is represented correct and verify Admin area, Frontend links

Web Recorder

URL <http://demoaut.katalon.com/>

Hint: Right-click on the web elements, select Katalon Studio verification actions to record [Hide](#)

RECORDED ACTIONS

Add
 Recent keywords
 Remove
 Move Up
 Move Down
 Run

Item	Object	Input	Output	Description
1 - sample.Login.loginIntoApp				
2 - Wait For Element Present	InkShop	GlobalVariable.waitPresentT		
3 - Click	InkShop			
4 - sample.Shop.addToCartW				
5 - sample.Checkout.Checkou		firstName; lastName; compa		
6 - sample.Login.logoutFrom				
7 - Close Browser				
8 - Navigate To Url		"https://katalon.herokuapp.com		
9 - Set Text	div_Get ReadyStep 1 Set up	"<div xmlns:xi="http://www.		
10 - Navigate To Url		"https://katalon-demo-cura.		

CAPTURED OBJECTS

- Shop page
 - InkShop
 - Page_introduction-to-web-testing - Heretto
 - iframe_Paragraph_gwt-debug-PreviewViewImpl_608d2d
 - div_Get ReadyStep 1 Set up a projectIn Kata_00752c

OBJECT PROPERTIES

Object Name: InkShop

Selection Method: ☒ XPath ☐ Attributes ☐ CSS ☐ Image

Object Name: Object Name

Selected Locator

```
//*[@href = 'https://cms.demo.katalon.com/' and (text() = 'Shop' or . = 'Shop')]
```

Variables Logs

Status: **INCOMPLETE**

```
org.codehaus.groovy.control.MultipleCompilationErrorsException: startup failed:
/Users/xuan.tran/Katalon Studio/Testing is so much fun/Libs/TempTestCase1662537852367.groovy: 25:
String too long. The given string is 103298 Unicode code units long, but only a maximum of 65535
is allowed.
@ line 25, column 1683.
    ToCartWithGlobalVariable'\C'\n\nCustomKe
    ^
1 error
```

[Collapse](#)
[Verify and Highlight](#)
[Add Screenshot](#)
[Save Script](#)

Link: [https://www. Open Source Cura Health Care Service .com/en/demo](https://www.Open Source Cura Health Care Service .com/en/demo)

Activity 1.2: Verifying Admin area page functionality the labels and buttons colors, font , alignment etc...

Admin area demo

Welcome, please sign in!

Email:

Password:

☐ Remember me?

LOG IN

Defaults for admin area

Admin email: admin@yourstore.com
Admin password: admin

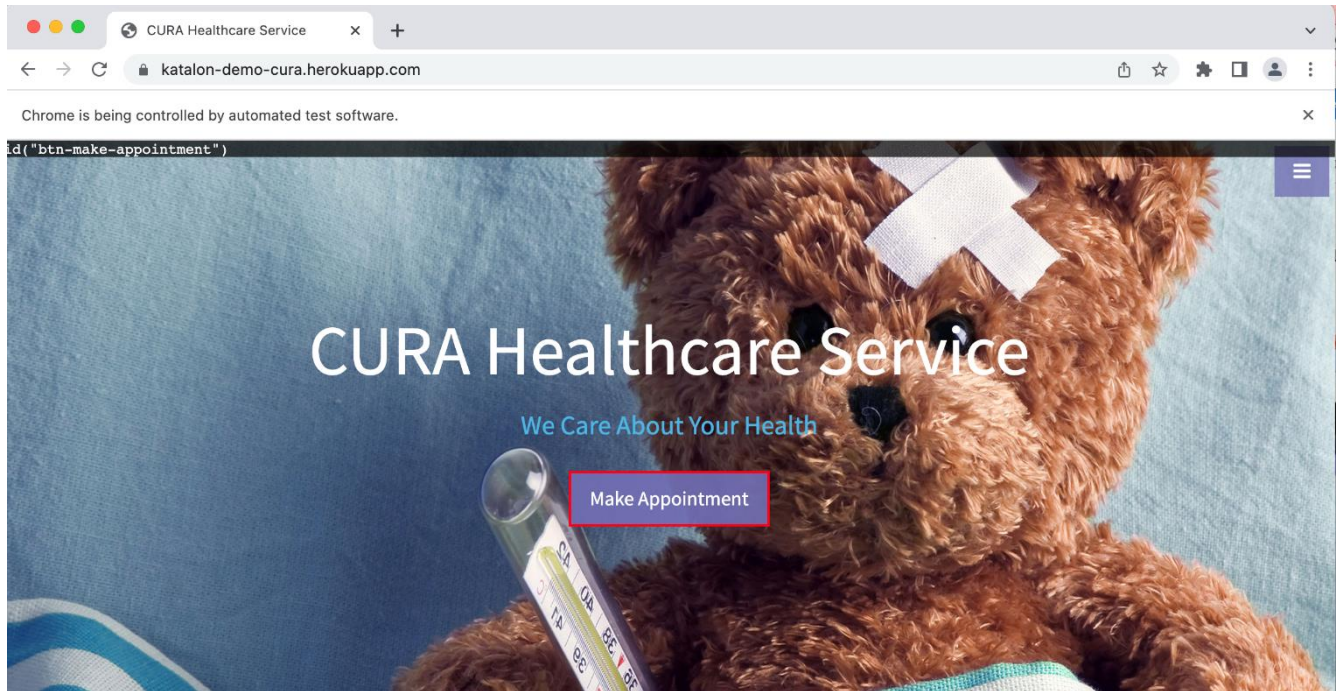
Link: <https://admin-demo. Open Source Cura Health Care Service.com/login?ReturnUrl=%2Fadmin%2F>

Activity 1.3: Verifying Frontend button functionality after clicking it will navigate to other page where we have a chance to view different options available for an end user

The screenshot displays the Katalon Studio interface during a REST API test execution. On the left, the 'History' tab lists the executed request: a GET request to 'https://katalon.atlassian.net/rest/api/2/issue/KD-1?expand=renderedFields'. The 'Query Parameters' tab shows the 'expand' parameter with the value 'names'. The 'Response' tab on the right shows a successful status of 200 OK, with a response body in JSON format containing issue details like 'id', 'key', 'summary', and 'description'.

Link: <https://demo. Open Source Cura Health Care Service.com/>

Activity 1.4: Verifying link functionalities for each individual button , font, alignment, spellings



Link: [https://www. Open Source Cura Health Care Service.com/en/demo](https://www.OpenSourceCuraHealthCareService.com/en/demo)

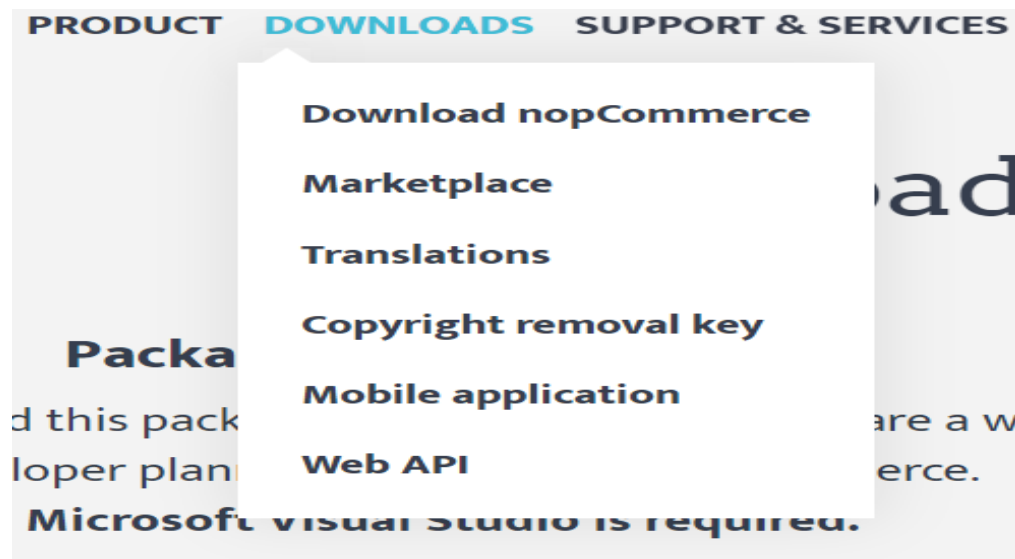
Verifying each and every button, links functionality, upon clicking each link is it navigating to desired links are not.

Activity 1.5: Verifying links are navigating to desired page

In simple words, when a user clicks on sub module links it has to navigate to desired link and show the desired pages accordingly.

Milestone 3: Verifying DOWNLOADS module

DOWNLOADS section for various options with Download nopCommerce, Marketplace, Translations, Copyright removal key, Mobile application, Web API



Link: [https://www. Open Source Cura Health Care Service.com/en/demo](https://www.OpenSourceCuraHealthCareService.com/en/demo)

Activity 1: Verifying Download Open Source Cura Health Care Service Option

Item	Object	Input	Output
1 - Open Browser			
2 - Navigate To Url		"https://katalon-demo-cura.herokuapp.com"	
3 - Set Text	input_username_username	"John Doe"	
4 - Set Encrypted Text	input_password_password	"g3/DOGG74jC3Flrr3yH+3D/yKbOqq"	
5 - Click	button_login		
6 - Verify Element Text	button_bookAppointment	"Book Appointment"	
7 - Click	i_CURA Healthcare_fa fa-bars		
8 - Click	a_logout		
9 - Close Browser			

Runs: 1/1 Passes: 1 Failures: 0 Errors: 0 Skips: 0

Test Cases/Login Test with Valid Credentials (14.290s)

beforeTest (0.017s)

1 - openBrowser("") (2.716s)

2 - navigateToUrl("https://katalon-demo-cura.herokuapp.com/profile.php#")

3 - setText(findTestObject("Object Repository/Page_CURA Healthcare Service/i_username_username"), "John Doe")

4 - setEncryptedText(findTestObject("Object Repository/Page_CURA Healthcare Service/i_password_password"), "g3/DOGG74jC3Flrr3yH+3D/yKbOqq")

5 - click(findTestObject("Object Repository/Page_CURA Healthcare Service/i_login_login"))

6 - verifyElementText(findTestObject("Object Repository/Page_CURA Healthcare Service/i_bookAppointment_bookAppointment"), "Book Appointment")

7 - click(findTestObject("Object Repository/Page_CURA Healthcare Service/i_faBars_faBars"))

8 - click(findTestObject("Object Repository/Page_CURA Healthcare Service/i_logout_logout"))

9 - closeBrowser()

Elapsed time: 14.290s

Test Cases/Login Test with Valid Credentials

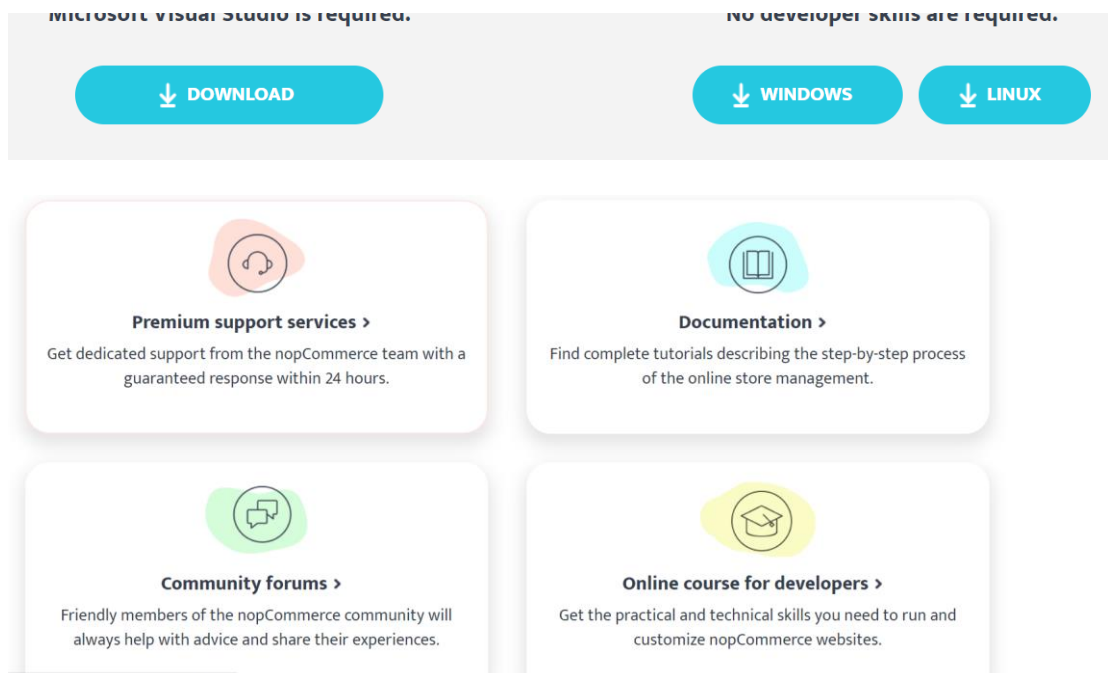
from DOWNLOADS module

Link: [https://www. Open Source Cura Health Care Service.com/en/download-nopcommerce](https://www.OpenSourceCuraHealthCareService.com/en/download-nopcommerce)

Activity 1.1: Verifying link functionalities for each individual buttons

www.smartinternz.com

Verifying each and every button links functionality, upon clicking each link is it navigating to desired links are not

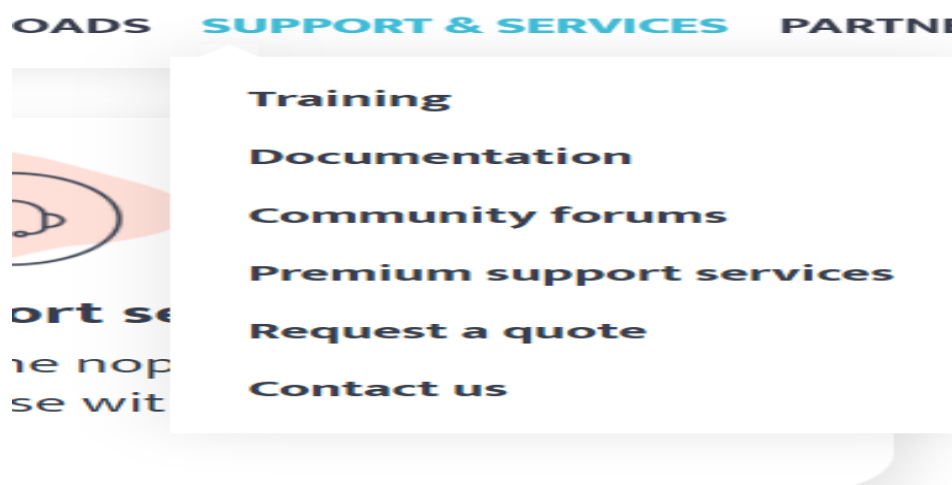


Link: [https://www. Open Source Cura Health Care Service.com/en/download-nopcommerce](https://www.OpenSourceCuraHealthCareService.com/en/download-nopcommerce)

Activity 1.2: Verifying links are navigating to desired page

In simple words, when a user clicks on sub module links it has to navigate to desired link and show the desired pages accordingly.

Milestone 4: Verifying SUPPORT & SERVICES Module



Link: [https://www. Open Source Cura Health Care Service.com/en](https://www.OpenSourceCuraHealthCareService.com/en)

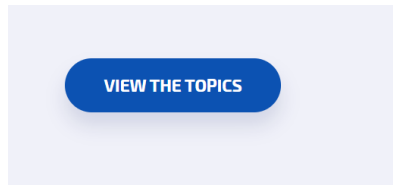
Activity 1: Verifying Training Option from SUPPORT & SERVICES module

www.smartinternz.com

Link: [https://www. Open Source Cura Health Care Service.com/en/training](https://www.OpenSourceCuraHealthCareService.com/en/training)

Activity 1.1: Verifying link functionalities for each individual button

Verifying each and every button links functionality, upon clicking each link is it navigating to desired links are not.



Link: [https://www. Open Source Cura Health Care Service.com/en/training](https://www.OpenSourceCuraHealthCareService.com/en/training)

Activity 1.2: Verifying links are navigating to desired pages.

In simple words, when a user clicks on sub module links it has to navigate to desired link and show the desired pages accordingly.

Milestone 5: Verifying PARTNERS Module

Link: [https://www. Open Source Cura Health Care Service.com/en/partners](https://www.OpenSourceCuraHealthCareService.com/en/partners)

Activity 1.1: Verifying link functionalities for each individual button

Verifying each and every button links functionality, upon clicking each link is it navigating to desired links are not.



Solution
partners



Hosting
partners



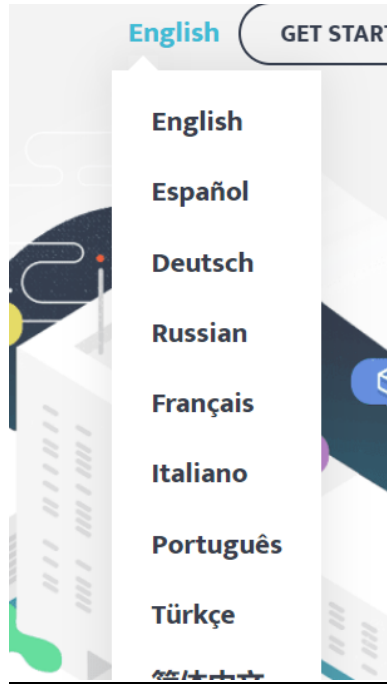
Technology
partners

Link: [https://www. Open Source Cura Health Care Service.com/en/partners](https://www.OpenSourceCuraHealthCareService.com/en/partners)

Activity 1.2: Verifying links are navigating to desired pages

In simple words, when a user clicks on sub module links it has to navigate to desired link and show the desired pages accordingly.

Milestone 6: Verifying CHANGE THE LANGUAGE Section



Verify User can change the language from 'Language 'section.

Link: [https://www. Open Source Cura Health Care Service.com/en/download-nopcommerce](https://www.OpenSourceCuraHealthCareService.com/en/download-nopcommerce)

Milestone 7: Verifying user can search orders, sales etc. functionality with admin login

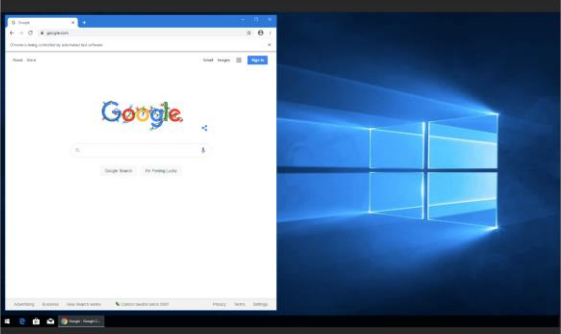
Build > Interactive session test

Stop Session Report a bug Contact Support

OS: Windows 10 Status: Running Local Testing: Off

Browser: Chrome 85.0 REST API: UNMARKED User: Nidhisha Shetty

Duration: — Started At: 28 Dec 2020 07:16 UTC Session ID: 9cc75136...



Start an interactive session

Text Logs Console Logs Network Logs Selenium Logs

SHOW: ☒ Visuals ☐ Only Exceptions Raw Logs

START	DURATION	ACTION
00:08	1	Open URL https://www.google.com
00:12	0	Get URL ⇒ https://www.google.com/
00:12	0	Get window handle. ⇒ CDwindow-A1ADB9662CD86B905208ABB136D8342D
		Get log types ⇒ WINDOW browser

Link: <https://admin-demo. Open Source Cura Health Care Service.com/admin/>

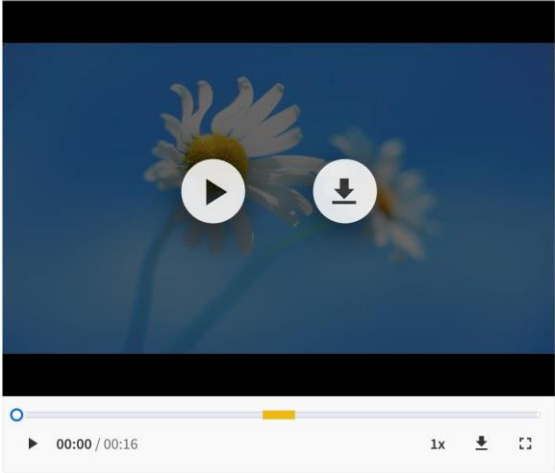
Activity 1.1: Verifying search functionality by entering orders text in search box and hit search button to get results related to orders

Build > [Session Name]

Browser: Chrome 103.0 OS: Windows 8.1 REST API: UNMARKED Session ID: a86313f... Public Link: Copy Link

Duration: 12s Local Testing: Off Status: Unmarked User: [Redacted]

Started At: 15 Jul 2022 05:08 UTC



Text Logs Network Logs Other Logs Issues Detected (2)

Console Selenium

Console Logs View raw logs Download logs

```
1657861698005:INFO:console-api 4:16 "Browserstack console log test"
1657861698005:INFO:console-api 4:16 "Browserstack console log test"
1657861698005:INFO:console-api 4:16 "Browserstack console log test"
1657861698005:INFO:console-api 4:16 "Browserstack console log test"
1657861698005:INFO:console-api 4:16 "Browserstack console log test"
1657861698006:INFO:console-api 4:16 "Browserstack console log test"
1657861698006:INFO:console-api 4:16 "Browserstack console log test"
1657861698006:INFO:console-api 4:16 "Browserstack console log test"
1657861698006:INFO:console-api 4:16 "Browserstack console log test"
1657861698007:INFO:console-api 4:16 "Browserstack console log test"
1657861698007:INFO:console-api 4:16 "Browserstack console log test"
1657861698007:INFO:console-api 4:16 "Browserstack console log test"
1657861698007:INFO:console-api 4:16 "Browserstack console log test"
```

Link: <https://admin-demo. Open Source Cura Health Care Service.com/admin/>

Activity 1.2: Verifying Different menu options available in admin login and user can see orders, shipments, return requests, recurring payments, Gift cards etc..

URL

http://demoaut.k

RECORDED ACTIONS

+

Add

Recent key

Item

1 - Open Browser

2 - Click

3 - Set Text

4 - Set Encrypted

5 - Click

6 - Verify Element

7 - Close Browser

Integrations

Plugins

Katalon TestOps

Katalon TestCloud

Project Information

Test Design

Web UI

Test Case

Web Service

Library Management

Email

Execution

Database

Network

Desired Capabilities

Explorer

Self-healing

Project Settings

Web UI

Default element locator value of test objects generated by Recorder or Spy

☒ XPath
☐ Attributes
☐ CSS
☐ Image

XPath

Attributes

Reset Default

Drag and drop to change the priority of XPath locators

Name

xpath:customAttributes

xpath:attributes

xpath:idRelative

dom:name

xpath:link

xpath:neighbor

xpath:href

xpath:img

xpath:position

Variables

Logs

Status

FAILED

2018-12-02 09:39:31.636 DEBUG testcase.

verifyElementText(findTestObject("Page_CURA Healthcare Service/h2_Make Appointment"), "Make another Appointment", STOP_ON_FAILURE)

2018-12-02 09:39:32.170 ERROR c.k.k.core.keyword.internal.KeywordMain - Actual text 'Make Appointment' and expected text 'Make another Appointment' of test object 'Page_CURA Healthcare Service/h2_Make Appointment' are NOT matched.

2018-12-02 09:39:32.509 ERROR c.k.k.core.keyword.internal.KeywordMain - Verify element text of test object 'Page_CURA Healthcare Service/h2_Make Appointment' FAILED. (Root cause: com.kms.katalon.core.exception.StepFailedException: Actual text 'Make Appointment' and expected text 'Make another Appointment' of test object 'Page_CURA Healthcare Service/h2_Make Appointment' are NOT matched.)

2018-12-02 09:39:32.526 ERROR c.k.k.core.main.WSVerificationExecutor -

Selector Editor

//section[@id='appointment']/div/div/div/h2

Verify and Highlight

?

OK

Cancel

Link:

<https://admin-demo Open Source Cura Health Care Service.com/admin/>

Final Testing Areas:

1. Test the Home page elements color, font, alignment, design
2. Test the admin area login functionality
3. Test the Front-end login functionality
4. Test get started button functionality
5. Test the user can enter valid email & password
6. Test the user can enter invalid email & password
7. Test the main modules and sub modules functionality
8. Test user can search from global search area after login as an admin
9. Test sub modules pages are loading properly or not
10. Test user can logout successfully

