

Handling and Validating Checkbox buttons:

- I used the Verify Element Checked() after clicking the checkbox option for readmission to verify that the checked state is detected by the system.

Script:

```
WebUI.click(findTestObject('Object Repository/CURA_Healthcare_Book Appointment_OR/Page_CURA Healthcare Service/input_hospital_readmission'))
```

```
WebUI.verifyElementChecked(findTestObject('CURA_Healthcare_Book Appointment_OR/Page_CURA Healthcare Service/input_hospital_readmission'),  
    0)
```

Output:

The screenshot displays a test runner interface with a table of test steps and a detailed log of the execution results.

Item	Object	Input	Output	Description
1	com.qa.login_bookir			
2	Select Option By Val	select_Tokyo CURA Healthcan	"Seoul CURA Healthcare Cent	
3	com.qa.login_bookir select_Tokyo CURA Healthcan	"Hongkong CURA Healthcare		
4	Click	input_hospital_readmission		
5	Verify Element Check	input_hospital_readmission	0	
6	Verify Element Click	input_programs		
7	Click	input_programs		
8	Click	span_glyphicon glyphicon-cal		
9	Click	td_31		
10	Set Text	textarea_comment	"Fever and Dry Cough"	
11	Click	button_Book Appointment		
12	Verify Checkpoint		Checkpoint_CURA_Test_Data/	
13	Verify Element Pres	h2_Appointment Confirmation	0	
14	Close Browser			

The log viewer shows the following details for the test run:

- Test Cases/CURA_Healthcare_Service/TC_CURA_Healthcare_Service_Book_Appointment_002 (0.476s)
- sampleBeforeTestCase (0.476s)
- 1 - com.qa.login_booking.customFunctions.login() (12.167s)
- 2 - selectOptionByValue(findTestObject("Object Repository/CURA_Healthcare_Book Appointment_OR/Page_CURA Healthcare Service/input_hospital_readmission"), "Seoul CURA Healthcare Cent") (0.02s)
- 3 - com.qa.login_booking.customFunctions.verifyDropDownOptionExists(findTestObject("Object Repository/CURA_Healthcare_Book Appointment_OR/Page_CURA Healthcare Service/input_hospital_readmission"), "Hongkong CURA Healthcare") (0.02s)
- 4 - click(findTestObject("Object Repository/CURA_Healthcare_Book Appointment_OR/Page_CURA Healthcare Service/input_hospital_readmission")) (0.02s)
- 5 - verifyElementChecked(findTestObject("CURA_Healthcare_Book Appointment_OR/Page_CURA Healthcare Service/input_hospital_readmission"), 0) (0.329s)
- 6 - verifyElementClickable(findTestObject("CURA_Healthcare_Book Appointment_OR/Page_CURA Healthcare Service/input_hospital_readmission")) (0.02s)
- 7 - click(findTestObject("Object Repository/CURA_Healthcare_Book Appointment_OR/Page_CURA Healthcare Service/input_hospital_readmission")) (0.02s)
- 8 - click(findTestObject("Object Repository/CURA_Healthcare_Book Appointment_OR/Page_CURA Healthcare Service/input_hospital_readmission")) (0.02s)
- 9 - click(findTestObject("Object Repository/CURA_Healthcare_Book Appointment_OR/Page_CURA Healthcare Service/input_hospital_readmission")) (0.02s)

Object 'Object Repository/CURA_Healthcare_Book Appointment_OR/Page_CURA Healthcare Service/input_hospital_readmission' is checked