Handling and Validating Dropdown Buttons

- I used a custom keyword to check if the element I give is present in the healthcare center options from the dropdown button.
- The custom keyword I used was verifyDropDownOptionExists()

Script:
```
@Keyword
        def verifyDropDownOptionExists(TestObject dropdownObject,
String expectedOption) {
                boolean optionExists = false

                WebElement dropdownElement =
WebUiCommonHelper.findWebElement(dropdownObject, 20)

                Select dropdown = new Select(dropdownElement)

                for (WebElement optionElement : dropdown.getOptions()) {
                        if (optionElement.getText().equals(expectedOption)) {
                                System.out.println("The expected option exists
in the dropdown.")
                                optionExists = true
                        } else {
                                System.out.println("The expected option does
not exist in the dropdown.")
                        }
                }
```

Input:
Hongkong CURA Healthcare Center

Output:

- 1 - com.qa.login_bookir
- 2 - Select Option By Val select_Tokyo CURA Healthcar "Seoul CURA Healthcare Cent
- 3 - com.qa.login_bookir select_Tokyo CURA Healthcar "Hongkong CURA Healthcare
- 4 - Click   input_hospital_readmission
- 5 - Verify Element Checl 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 Confirmatio 0
- 14 - Close Browser

Manual | Script | Variables | Variables (Script mode) | Data Binding | Integration | Properties

Problems | Event Log | Console | Log Viewer | Self-healing Insights

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

- Test Cases/CURA_Healthcare_Service/TC_CURA_Healthcare_Service_Book_Appointment_002 (
  - sampleBeforeTestCase (0.476s)
  - 1 - com.qa.login_booking.customFunctions.login() (12.167s)
  - 2 - selectOptionByValue(findTestObject("Object Repository/CURA_Healthcare_Book Appo
  - 3 - com.qa.login_booking.customFunctions.verifyDropDownOptionExists(findTestObject("(
  - 4 - click(findTestObject("Object Repository/CURA_Healthcare_Book Appointment_OR/Pag
  - 5 - verifyElementChecked(findTestObject("CURA_Healthcare_Book Appointment_OR/Page
  - 6 - verifyElementClickable(findTestObject("CURA_Healthcare_Book Appointment_OR/Page
  - 7 - click(findTestObject("Object Repository/CURA_Healthcare_Book Appointment_OR/Pag
  - 8 - click(findTestObject("Object Repository/CURA_Healthcare_Book Appointment_OR/Pag
  - 9 - click(findTestObject("Object Repository/CURA_Healthcare_Book Appointment_OR/Pag

01-30-2024 12:47:25 am
com.qa.login_booking.customFunctions.verifyDropDownOptionExists
(findTestObject("CURA_Healthcare_Book Appointment_OR/Page_CURA Healthcare
Service/select_Tokyo CURA Healthcare Center   _5b4107"), "Hongkong
CURA Healthcare Center")

Elapsed time: 0.653s

com.qa.login_booking.customFunctions.verifyDropDownOptionExists is PASSED