CURRENTLY AVAILABLE METHODS

NOTE:

*enter ***input***(if needed) on ***dataSet*** column
*enter **web element's** name(if needed) on ***page-object*** column
*enter the following methods on the ***action-keyword*** column
*two (2) locators were used in the methods, either **xpath**(*default*) or **css selector**

- ➔ **assert**
  - ◆ checks whether the object exist or present on the page
  - ◆ returns true if the element is present and is visible and false otherwise

- ➔ **assert multiple**
  - ◆ checks whether the object/s exist or present on the page
  - ◆ returns true if the element is present and is visible and false otherwise
  - ◆ uses **css selector**

- ➔ **check contains text multiple section**
  - ◆ checks the retrieved text of each section retrieved if it has the input
  - ◆ returns true if retrieved text has the input text and false otherwise
  - ◆ uses **css selector**
  - ◆ **not** case sensitive

- ➔ **check compare text multiple section**
  - ◆ compares each of the retrieved value to that of the input
  - ◆ returns true if none is different and false otherwise
  - ◆ uses **css selector**
  - ◆ **not** case sensitive

- ➔ **check element compare css class**
  - ◆ compares the input to that of the element's css class
  - ◆ returns true if the same and false otherwise
  - ◆ uses **xpath**
  - ◆ **CASE SENSITIVE**
  - ◆ space means another class

    ex. for web element having 2 css class like: class = "form-body fName"
    input: form-body fName

- **check element contains css class**
    - checks if the element's css class has the input
    - returns true if it contains the input and false otherwise
    - uses **xpath**
    - **not** case sensitive

- **check select option not contains value**
    - checks if the dropdown option **DOES NOT** contain the input value
    - returns true if dropdown does not have the input value in the list and false otherwise

- **check select options**
    - compares the 'select' tag options and the input (use **"**', '**"** as separator)
    - returns true if the select tag options are equal to the inputs and false otherwise

      ex. input = bird', 'cat', 'dog', 'horse', 'cow
      will be equal to:
      bird, cat, dog, horse, cow

- **check select value**
    - compares the currently selected option value to that of the input
    - returns true if the values are the same and false otherwise
    - **CASE SENSITIVE**

- **click**
    - clicks the object
    - returns true when the element was clicked and false otherwise

- **close browser**
    - closes the browser

- **compare numbers only**
    - compares the number input to that of the retrieved number
    - returns true if the value retrieved are the same and false otherwise
    - **NOTE:** input with other strings but will just get the numbers
      (eg. count123 = 123)

- **compare placeholder text**
    - compares the placeholder value of the object and the input
    - returns true if the value of the placeholder is equal to the input and false otherwise
    - **not** case sensitive

- **compare text**
    - compares the text value and the input
    - returns true if the value of the object is equal to the input and false otherwise
    - **not** case sensitive

- **contains text**
    - checks the retrieved text if it has the input
    - returns true if retrieved text has the input text and false otherwise

- **count**
    - counts the number of elements having the same 'CSS Selector' and compare it to the input number value
    - returns true if input(expected retrieved count) is equal to the actual retrieved count and false otherwise
    - uses **css selector**
    - **NOTE:** input with other strings but will just get the numbers
      (eg. count123 = 123)

- **count compare text**
    - counts the number of elements of the same CSS class having the same value to that of the input
    - uses **css selector**
    - input format(count, value to compare)
    - input format(value to compare, count)
    - **NOTE:** only use ',' or ';' to separate

- **count contains text**
    - count the number of elements of the same CSS class containing the value of the input
    - uses **css selector**
    - input format(count, value to compare)
    - input format(value to compare, count)
    - **NOTE:** only use ',' or ';' to separate

- **file download check**
    - checks if a file exist in the given input file path
    - returns true if file exist and false otherwise

- **field not null**
    - checks if the field has value(as in text value)
    - returns true if the field has no value and false otherwise

- **hover**
  - use when you need to hover over something(just like in manually doing it) to see objects that are hidden
  - returns true if it hovers over something and false otherwise

- **input**
  - use when you need to enter a text over an object.
  - returns true if text was entered properly and false otherwise

- **input number only**
  - use when you need to enter a number text over an object.
  - returns true if text was entered properly and false otherwise
  - ***NOTE:** input with other strings but will just get the numbers (eg. count123 = 123)

- **is ascending**
  - checks the order of the list if it is in **ASCENDING**
  - returns true if list is in ascending order and false otherwise
  - uses **css selector**

- **is checked**
  - checks whether the checkbox was checked
  - returns true if the object was checked and false otherwise

- **is date in between** ('minDate'-'maxDate'): mm/dd/yyyy - mm/dd/yyyy
  - checks if the dates to be retrieved are between the input dates
  - returns true if retrieved dates are between the input dates and false otherwise
  - uses **css selector**
  - **valid** separators are (, /-\)

- **is descending**
  - checks the order of the list if it is in **DESCENDING**
  - returns true if list is in descending order and false otherwise
  - uses **css selector**

- **is element disabled**
  - checks if the element is **disabled**
  - returns true if element is disabled and false otherwise

- **is element enabled**
  - checks if the element is **enabled**
  - returns true if element is enabled and false otherwise

- **is element read only**
  - checks if the element is read only
  - returns true if element is enabled and false otherwise

- **is unchecked**
  - checks whether the checkbox was unchecked
  - returns true if the object was unchecked and false otherwise

- **navigate**
  - use when you need to proceed to a website
  - returns true if navigated properly and false otherwise

- **non existent**
  - checks if the object does not exist
  - returns true if the object does not exist and false otherwise

- **open browser**
  - opens a browser
  - returns true if successfully opened a browser and false otherwise

- **select dropdown case insensitive**
  - picks through 'select' tag by text options
  - returns true if successfully selected an option and false otherwise
  - **not** case sensitive

- **select from dropdown by index**
  - picks through 'select' tag options by index
  - returns true if successfully selected an option and false otherwise
  - **NOTE:** input with other strings but will just get the numbers
    (eg. count123 = 123)

- **select from dropdown by visible numbers only**
  - picks through 'select' tag by text options
  - returns true if succesfully selected an option and false otherwise
  - **NOTE:** input with other strings but will just get the numbers
    (eg. count123 = 123)

- **select from dropdown by visible text**
  - picks through 'select' tag by text options(case sensitive)
  - returns true if succesfully selected an option and false otherwise
  - **CASE SENSITIVE**

- **text not equal**
    - checks if the input is not equal to the object's text
    - returns true if text is not equal to that of the input and false otherwise
    - **not** case sensitive

- **wait for** (in seconds)
    - pause for a limited time
    - returns true if paused successfully and false otherwise
    - **NOTE:** input with other strings but will just get the numbers
      (eg. count123 = 123)