

- (Example: just simple `Assert.assertTrue(boolean);`)
- Soft assert collects errors during `@Test` Soft Assert does not throw an exception when an assert fails and would continue with the next step after the assert statement. If Verify steps fails, it will report a fail but will continue execution!
  - Example: `SoftAssert soft=new SoftAssert(); //for soft create object`
  - `soft.assertTrue(boolean);`
  - `soft.assertAll();` //put at the end it will report what is failing!

#### 76. What the verification point available in Selenium ?

- In selenium IDE, We use Selenium Verify and Assert Commands as Verification points
- In Selenium WebDriver, There is no built-in features for verification points, it totally depends on our coding style. Some of the Verification points are
  - to check for page title
  - to check for certain text
  - to check for certain element(text box, button, drop down, etc.)

#### 77. Verify text exists?

- `VerifyTextPresent` → returns TRUE if the specified text string was FOUND somewhere in the page; FALSE if otherwise.
- `VerifyTextNotPresent` → returns TRUE if the specified text string was NOT FOUND anywhere in the page; FALSE if it was found.

#### 78. How do you find a text in a webpage?

- `//tagname[contains(text(),'text')]` contains certain test
- `//tagname[.='text']` contains exact text sometimes doesn't work Selenium

#### 79. How to get all the preceding siblings of Apple?

- Xpath: `"//ul/li[contains(text(),'Apple Mobiles')]/precedingsibling::li"`
- This will give "Samsung Mobiles"

#### 80. How to get all the following siblings of Apple?

- Xpath: `"//ul/li[contains(text(),'Apple Mobiles')]/followingsibling::li"`
- This will give all the preceding siblings ( Nokia Mobiles, HTC Mobiles, Sony Mobiles, Micromax mobiles)

#### 81. How to handle Web Tables/grid?

- Table tag used for table data is arranged in a grid format
  - th tag for column name Example –

```
<tr>
  <th>FirstName</th>  column names on the very top row
  <th>Lastname</th>
  <th>Age</th>
</tr>
```

- `</tr>` tr tag used to indicate a row, applies to whole column td tag to indicate a column in a row Example

```
<tr>
  <td>Danny</td>  actual_data_on_the_very_first_row
  <td>Smith</td>
  <td>29</td>
</tr>
```

- Some tables have tbody Used to indicate the data of the table, usually does not include column names ( th )