Xpaths:

String functions split implementation

Assertions.

**Hard assert:** The java statements following by assertion will not be executed if the assertion fails.

Eg: Assert.*assertEquals*(text, "You are successfull logged in.");

//tagname[@attributeName=’attributeVaalue’]

**Dropdowns:**

**Static dropdown**

**Updated/Latest dropdown**

**Dynamic Dropdown**

**Auto suggestive dropdrown**

Parent – child relationship

Parent xpath //a[@value='HYD']

A=2; b = 3

B= 3 ; a =2

**Handling Alerts:**

{"Cucumber", "Brocolli"} **=======** Brocolli - 1 Kg

Brocolli - 1 Kg

Brocolli – 0

* 1

1 - 2

Kg – 3

Brocolli - 1 Kg

Synchronization: Aligning(matching) the speed of browser with the execution speed

Implicit Wait:

Is applicable to each and every line of your code.

Explicit wait:

1. **WebDriver Wait**
2. **Fluent Wait**

Thread.sleep

Code:

Implicit Wait: 10000ms = 10 sec – max liit before throwing no such element exeception

1

2

3

Thread.sleep(8000)

4 - failing

5

Thread.sleep(6000)

6- failing

,

,

Thread.sleep(4000)

9 - failing

,

,

,10