**DropDown**

Single dropdown

Multiple dropdown

**Select** :

Select is a **class**.

Syntax :

Select s = new Select(element);

**Select Methods :**

|  |  |
| --- | --- |
| 1 | selectByValue() |
| 2 | selectByIndex() |
| 3 | selectByVisibleText() |
| 4 | deselectByValue() |
| 5 | deselectByIndex() |
| 6 | deselectByVisibleText() |
| 7 | isMultiple() |
| 8 | getOptions() |
| 9 | getAllSelectedOptions() |
| 10 | getFirstSelectedOption() |
| 11 | deselectAll() |

**isMultiple()**

To check the dropdown is single or multiple.

**getOptions()**

It will return all the options in dropdown.

its return type is List<WebElement>.

Use Foreach & getText() method to get the value

**getAllSelectedOptions()**

it will return all selected options in dropdown.

its return type is List<WebElement>.

it won't Accept in single dropdown.

**getFirstSelectedOption() :**

It will return the first selected options in dropdown.

its return type is WebElement.

it will accept in single dropdown.

**deselectAll()** : It wont accept in single dropdown.

URL: <https://www.seleniumeasy.com/test/basic-select-dropdown-demo.html>