

pavanpw-11

drop down with select tag-

select option-

pass in label and value.

```
//await page.locator("#country").selectOption({label:'India'});
```

pass the visible text-

```
//await page.locator("#country").selectOption('India'); //visible text
```

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using value attribute -

```
//await page.locator("#country").selectOption({value: 'uk'}); // by using value
```

select by index-

```
//await page.locator("#country").selectOption({index: 1}); // by using index
```

select by the text-

pass in the locator and the value to select in it.

```
//await page.selectOption("#country",'India'); //by text
```

returns values in form of array.

```
//const options=await page.$$('#country option')
```

```
1 test("Handle dropdowns",async ({page})⇒{
2
3     await page.goto('https://testautomationpractice.blogspot.com/');
4
5     //Multiple ways to select option from the dropdown
6
7     //Assertions
8     //1) check number of options in dropdown - Approach1
9     //const options=await page.locator('#country option')
10    //await expect(options).toHaveCount(10);
11
12    //2) check number of options in dropdown - Approach2
13    //const options=await page.$$('#country option')
14    //console.log("Number of options:", options.length)
15    // await expect(options.length).toBe(10);
16
17    //3) check presence of value in the dropdown - Approach1
18    // const content=await page.locator('#country').textContent()
19    //await expect(content.includes('India')).toBeTruthy();
20
21    //4) check presence of value in the dropdown - Approach 2 - using looping
22    /*const options=await page.$$('#country option')
23    let status=false;
24    for(const option of options)
25    {
26        //console.log(await option.textContent())
27        let value=await option.textContent();
28        if(value.includes('France'))
29        {
30            status=true;
31            break;
32        }
33    }
34    expect(status).toBeTruthy();
35    */
36
37
38    //5) select option from dropdown using loop
39    const options=await page.$$('#country option')
40    for(const option of options)
41    {
42        let value=await option.textContent();
43        let value1=value.trim();
44        if(value1.includes('France'))
45        {
46            await page.selectOption("#country", value1);
47            break;
48        }
49    }
50
51
52    await page.waitForTimeout(5000);
53
54    })
```

