

Assertion Presentation



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```

1  ///<reference types= "cypress" />
2
3  describe('This tests to check the website', () => {
4      it('first check: Make sure the default currency is SAR', () => {
5          cy.visit("https://global.almosafer.com/ar")
6          cy.get('.cta_saudi').click()
7          cy.get('[data-testid="Header_CurrencySelector"]').should('contain', 'SAR')
8      });
9
10     it('Second check: make sure that the default language is Arabic ', () => {
11         cy.visit("https://global.almosafer.com/ar")
12         cy.get('.cta_saudi').click()
13         cy.get('[data-testid="Header_LanguageSwitch"]').should("not.contain", "العربية")
14     });
15
16
17     it('Third check: make sure that the flight tab is clicked by default ', () => {
18         cy.visit("https://global.almosafer.com/ar")
19         cy.get('.cta_saudi').click()
20         cy.get('#uncontrolled-tab-example-tab-flights').should("have.class", "active")
21     });
22
23 });
24 });

```

1) Cy.visit () : is a Cypress command that instructs the test runner to open a web page by navigating to a specified URL.

2) Cy.get : Used to Locate the element in the website, and I used it here to locate the button to choose the default currency (SAR),
.click() : I used it to click on that button.

3) I used this line to locate the Currency element in the web page, And I added this assertion (**.should('contain', 'SAR')**) to check if the value of this element contains "SAR" that means the default currency is SAR (Saudi Riyal)

4) I used this line, to locate the language element in the web page, And I added this assertion (**.should("not.contain", "العربية")**) to check if the value doesn't contain "العربية", that's mean the default language is Arabic.

5) I used this line, to locate the flight element in the web page and I added the assertion (**.should("have.class", "active")**) to make sure that the button is active.

Assertions used :

1) Contain.text / not.contain.text :

This assertion is used to check if a DOM element contains a specific text or not.

```
5 - assert expected  
    <button.sc-bfYoXt.PRucU>  
    to contain SAR
```

```
5 - assert expected <a.sc-  
    gb0uXE.dofcUK> not to  
    contain العربية
```

2) Have.class , Active

These assertions are useful for verifying the state or styling of elements in your web application during end-to-end testing.

```
5 - assert expected  
    <a#uncontrolled-tab-  
    example-tab-flights.nav-  
    item.nav-link.active> to  
    have class active
```