

## 52. How to check if element is present/visible/enable/ and to check text present?

- To check Element Present:

```
if(driver.findElements(By.xpath("value")).size() != 0){
    System.out.println("Element is Present");
}else{
    System.out.println("Element is Absent");}
```

- or

```
if(driver.findElement(By.xpath("value"))!= null){
    System.out.println("Element is Present");
}else{
    System.out.println("Element is Absent"); }
```

- To check Visible:

```
if(driver.findElement(By.cssSelector("a > font")).isDisplayed()){
    System.out.println("Element is Visible");
}else{
    System.out.println("Element is InVisible"); }
```

- To check Enable:

```
if(driver.findElement(By.cssSelector("a > font")).isEnabled()){
    System.out.println("Element is Enable");
}else{
    System.out.println("Element is Disabled"); }
```

- To check text present

```
if(driver.getPageSource().contains("Text to check")){
    System.out.println("Text is present");
}else{
    System.out.println("Text is absent"); }
```

## 53. How check the multiple selected values in dropdown?

- Select carsList = new Select(el)
- carList.getSelectedOptions(): //returns the the selected options a list ( List<webelement>)
- for each : carList.getSelectedOptions()

## 54. How to use actions class?

- Actions class lets us do advanced mouse and keyboard operations:
- Control the mouse
- Class that provides methods for advanced user interactions
  - Hovering
  - Double click
  - Right click
  - Scroll
  - Drag and drop
  - mix/match operators
- Actions action=new Actions(driver)
- Action methods
  - click()
  - hold()
  - moveToElement(element)
  - perform()
  - keydown()build()
  - dragAndDrop(source,target).perform()
  - sendKeys() different from the one we usually use