- Let's you do the sendkeys operation on different elements
- Regular sendkeys that comes from webelement will throw an exception on something that is not input text.
- The long way is;
  ```
  actions.moveToElement(source).clickAndHold().moveToElement(target).release().perform();
  ```
- Actions won't work unless perform() is used
- If you are chaining methods, you must use build() before perform()

55. What is the syntax for double click action ?

- To perform any actions against web element using actions class, we need to locate the element first:

```
WebElement el = driver.findELement
Actions actions = new Actions (driver).perform actions.doubleClick(el).perform()
actions.moveTo(el).perform actions.doubleClick.perform
actions.moveTo(el).doubleClick().build.perform()
```

56. File download and upload
- **Download**
  - o Selenium itself cannot verify file downloads, can click on download link but can't go outside the browser and open the downloaded file
  - o Other tools need to be used for that Robot and AutoIT
- **Upload**
  - o Selenium handles the upload, but does it differently compared to actual user
  - o Steps
    - − Find the element that triggers the upload window
    - − Find the path of the file you want to upload
      - o Store into a String
        - Ex: String → file="C:\\Users\\Andy\\Desktop\\folder1\\file.key";
        - Then driver.findElement(upload button).sendkeys(file);

57. How check the selected value in dropdown?
```
Select carsList = new Select(el)
carList.getFirstSelectedOption()
assertequals("some text",carList.getFirstSelectedOption().getText() )
```

58. How to work with dropdown without the select tag?
- If the dropdown list has no select tag, we cannot use the select class
- Treat the dropdown list and its options as separate elements, locate every element separately
- To select an option:
  - o 1. Find and click on the list
  - o 2. Find and click on the option

59. What if there's no select tag?
- You have to select the label for the dropdown separately as a webelement.
- Then manually use click method

60. Sometimes sendKeys does not work
- Robot or AutoIT
- library==jar file==dependency