

WebElements Commands					
WebElement and the List of Actions can be performed on various WebElements.					
Commands	Description	Syntax	Accepts Parameter	Returns	
Clear()	If this element is a text entry element, this will clear the value.	<code>driver.findElement(By.id("UserName")).clear();</code>	Accepts Nothing as a parameter	Returns Nothing .	
Click()	This simulates the clicking of any element.	<code>driver.findElement(By.id("UserName")).click();</code>	Accepts Nothing as a parameter	Returns Nothing .	
Submit()	This method works well/better than the click () if the current element is a form, or an element within a form	<code>driver.findElement(By.id("UserName")).submit();</code>	Accepts Nothing as a parameter	Returns Nothing .	
Sendkeys()	This simulates typing into an element, which may set its value	<code>driver.findElement(By.id("UserName")).sendKeys("T-shirts");</code>	Accepts CharSequence as a parameter	Returns Nothing .	
Element Visibility Methods					
IsDisplayed	This method determines if an element is currently being displayed or not.	<code>boolean status = driver.findElement(By.id("UserName")).isDisplayed();</code>	Accepts nothing as a parameter	Returns a boolean value (true/false) .	
IsEnabled	This determines if the element currently is Enabled or not	<code>boolean status = driver.findElement(By.id("UserName")).isEnabled();</code>	Accepts nothing as a parameter	Returns boolean value (true/false) .	
IsSelected	Determine whether or not this element is selected or not This operation only applies to input elements such as Checkboxes, Select Options, and Radio Buttons. This returns True if the element is currently selected or checked, false otherwise.	<code>boolean status = driver.findElement(By.id("Sex-Male")).isSelected();</code>	Accepts nothing as a parameter	Returns boolean value (true/false) .	

getText()	This method will fetch the visible (i.e. not hidden by CSS) innerText of the element. This returns an innerText of the element, including sub-elements, without any leading or trailing whitespace.	String linkText = element.getText();	Accepts nothing as a parameter	Returns a String value .	
getTagName()	This method gets the tag name of this element. This does not return the value of the name attribute but return the tag for e.g. "input" for the element <input name="foo"/>.	String tagName = driver.findElement(By.id("SubmitButton")).getTagName();	Accepts nothing as a parameter	Returns a String value .	
getCssValue()	This method Fetch CSS property value of the give element.	driver.getCssValue();	Accepts nothing as a parameter	Returns a String value .	
getAttribute()	This method gets the value of the given attribute of the element.	String attValue = driver.getAttribute("id");	Accepts the String as a parameter	Returns a String value .	
getSize()	This method fetch the width and height of the rendered element.	Dimension dimensions = element.getSize();	Accepts nothing as a parameter	Returns the Dimension object .	
getLocation()	This method locate the location of the element on the page	Point point = element.getLocation();	Accepts nothing as a parameter	Returns the Point object .	