Browser Commands

The very basic browser operations of WebDriver include opening a browser, perform few tasks and then closing the browser. Given are some of the most commonly used Browser commands for Selenium WebDriver.

ommands	Description	Syntax	Accepts Parameter	Returns
get()	This command opens the specified URL in the browser instance	driver.get("https://www.google.com")	Accepts String as a parameter	Returns nothing.
getTitle()	The command is used to retrieve the title of the webpage the user is currently working on.	String Title = driver.getTitle();	Accepts nothing as a parameter	Returns a String value .
getCurrentUrl()	This method fetches the string representing the Current URL which is opened in the browser	String CurrentUrl = driver. getCurrentUrl();	Accepts nothing as a parameter	Returns a String value .
getPageSource()	This method returns the Source Code of the page.	String PageSource = driver. getPageSource();	Accepts nothing as a parameter	Returns a String value .
close()	This method terminates the current browser window operating by WebDriver at the current time.	driver.close()	Accepts nothing as a parameter	Returns nothing.
quit()	This method terminates all windows operating by WebDriver. It terminates all tabs as well as the browser itself.	driver.quit()	Accepts nothing as a parameter	Returns nothing .
getWindowHandle()	The command helps us switch to the newly opened window and performs actions on the new window	String handle=driver. getWindowHandle();	Accepts nothing as a parameter	Returns String Type
getWindowHandles()	The command is similar to that of "getWindowHandle()" with the subtle difference that it helps to deal with multiple windows i.e. when we have to deal with more than 2 windows.	Set <string> handles=driver. getWindowHandles();</string>	Accepts nothing as a parameter	Returns Set<string></string> Type