

### \* Browser Commands

1 .get() method: The driver.get() method is used to navigate to a web page by passing the string URL as parameter.

```
driver.get("http://facebook.com");
```

getTitle() method: In WebDriver, this method fetches the title of the current web page.

```
System.out.println(driver.getTitle());
```

getCurrentUrl() method: In WebDriver, this method fetches the string representing the Current URL of the current web page.

```
System.out.println(driver.getCurrentUrl());
```

close() method: The driver.close() command is used to close the browser having focus.

```
driver.close();
```

quit() method: The driver.quit command is used to close all the browser instances open.

```
driver.quit();
```

### Navigation Commands

navigate().to() method: The driver.navigate().to() method does the task of opening a web page like driver.get() method.

```
driver.navigate().to("http://youtube.com");
```

navigate().back() method: Selenium provides navigate().back() command to move backwards in the browser's history.

```
driver.navigate().back();
```

navigate().forward() method: Selenium provides navigate().forward() command to move forward in a browser.

```
driver.navigate().forward();
```

navigate().refresh() method: It is used to refresh a page in Selenium WebDriver.

```
driver.navigate().refresh();
```

sendKeys() method: The sendKeys() method can be used for writing in a textbox or any element of text input type.

```
driver.findElement(By.id("firstname")).sendKeys("RLM");
```

clear() method: The clear() method can be used to clear the text written in a textbox or any web element of text input type.

```
driver.findElement(By.name("surname")).clear();
```

getText() method: In automation, many a times we need to fetch the text written over a web element for performing some assertions or debugging. For this, we have getText() method in selenium webDriver.

```
driver.findElement(By.id("email")).getText();
```

isDisplayed() method: If the element is displayed it will return TRUE otherwise it will return FALSE.

```
driver.findElement(By.id("UserName")).isDisplayed();
```

isSelected() method: It will display TRUE if the element is selected otherwise it will print FALSE.

wait commands

Screenshot

Action commands.

Table validations, window and Tab handling,

Mouse actions.

Dropdown

Iframes

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