

Interacting with the Browser Using Selenium WebDriver



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Overview



The logical Arrange, Act, and Assert phases of an automated browser test

Read the current page title

Read the browser's current URL

Reload the current page

Navigate backwards

Navigating forwards



The Logical Arrange, Act, and Assert Phases



Arrange

- Create WebDriver
- Navigate to start page
- Set cookies
- Create backend data



Act

- Click buttons
- Type text
- Submit forms
- Etc.



Assert

- Check HTML text
- Check browser URL
- Check browser title
- Etc.



Summary



Arrange, Act, and Assert phases

`driver.Title`

`driver.Url`

`driver.Navigate().Refresh();`

`driver.Navigate().Back();`

`driver.Navigate().Forward();`



Next:

Selecting and Manipulating HTML Elements

