**[Selenium Common Exceptions](https://www.pavantestingtools.com/2017/07/selenium-common-exceptions.html)**

When you work with Selenium you willencounter many exceptions. Solving of those exceptions would be sometimes very tricky but If you read the exception the answer to solving is in the meaning of Exception name. We will be going through some most commonly used Exception in Selenium.

* NoSuchAttributeException find\_element\_by\_\* can’t find the element.
* NoSuchElementException find\_element\_by\_\* can’t find the element.
* InvalidSelectorException Thrown when the selector which is used to find an element does not return a WebElement. Currently, this only happens when the selector is an XPath expression is used which is either syntactically invalid (i.e. it is not an XPath expression) or the expression does not select WebElements.
* ElementNotVisibleException Thrown to indicate that although an element is present on the DOM, it is not visible, and so is not able to be interacted with.
* RemoteDriverServerException
* NoSuchWindowException
* ElementNotSelectableException
* NoSuchFrameException
* WebDriverException
* UnexpectedTagNameException Thrown when a support class did not get an expected web element
* UnableToSetCookieException Thrown when a driver fails to set a cookie.
* MoveTargetOutOfBoundsException Indicates that the target provided to the actions move() method is invalid.
* InvalidSwitchToTargetException The frame or window target to be switched doesn’t exist.
* InvalidElementStateException
* InvalidCookieDomainException Thrown when attempting to add a cookie under a different domain than the current URL
* ImeNotAvailableException Indicates that IME support is not available. This exception is thrown for every IME-related method call if IME support is not available on the machine.
* ImeActivationFailedException Indicates that activating an IME engine has failed.
* ErrorInResponseException An error has occurred on the server side.
* TimeoutException Thrown when a command does not complete in enough time.
* StaleElementReferenceException Indicates that a reference to an element is now “stale” — the element no longer appears on the DOM of the page.