

**TextBox class**

-> *BaseElement*

**Button class**

-> *BaseElement*

**ImageLabel class**

-> *BaseElement*

**Dropdown class**

-> *BaseElement*

**RadioButton class**

-> *BaseElement*

**TextBox class**

-> *BaseElement*

**CheckBox class**

-> *BaseElement*

**Container class**

-> *BaseElement*

**BrowserJsActions class**

+ field: *\_\_driver*

+ method():  
*StopPageLoading*

**BrowserFactory class**

+ field: *\_\_driverThreadLocal*

+ method(): *GetDriver*  
- method(): *InitDriver*  
-method(): *InitDriverByType*  
+method(): *QuitBrowser*

**BrowserSettings class**

- field: *\_\_browserSettings*

+ Property: *BrowserName*

+ method():  
*BrowserSettings*

**BrowserSettingsReader class**

- field: *\_\_browserSettings*  
- field: *browserSettingsPath*

+ Property: *BrowserSettings*

+ method(): *BrowserSettingsReader*  
- method(): *ReadSettingsFile*

**BaseElement abstract class**

+ field: *\_\_driver*

+ propertie: *Actions*  
+ propertie: *Element*  
+ propertie: *JsActions*  
+ propertie: *Locator*  
+ propertie: *Visibility*

+ method(): *BaseElement*  
+ method(): *Click*  
+ method(): *GetText*  
+ method():  
*GetWebElement*  
+ method():  
*SameElementsCount*

**PageObject abstract class**

+ field: *\_\_uniqueElement*

+ method(): *PageObject*  
+ method(): *WaitForOpened*

**ElementVisibility class**

+ Property: *Element*

+ method(): *ElementVisibility*  
+ method(): *IsDisplayed*  
+ method(): *IsEnabled*  
+ method(): *IsExistInDOM*  
+ method(): *IsNotExist*

**ElementJsActions class**

- field: *\_\_driver*  
- field: *\_\_webElement*

+ method(): *DeleteElement*  
+ method():  
*ElementJsActions*  
+ method():  
*HighlightElement*  
+ method():  
*ScrollToElement*

**ElementsCollection<T> generic class**

- field: *\_\_driver*

+ Property: *CommonLocator*  
+ Property: *Elements*

+ method(): *ElementsCollection*  
- method(): *GetFoundCount*

**WaitConditions static class**

- field: *\_\_driver*

- method(): *ExpireMessage*  
+ method(): *WaitForDisappeared*  
+ method(): *WaitForDisplayed*  
+ method(): *WaitForNotExist*