PageElementModel.Main

OWASP top 10 A1 html injection; bWAPP automation tests, page element model.

unittest.TestCase

BasePage.py

PageConstructor

+driver: selenium object

+findVisibleElement(self, locator: typle)
+findElement(self, locator: typle)
+findElems(self, locator: typle)
+checkTextPresentInElem(self, locator: typle, text: string)
+checkElementToBeClickable(self, locator: typle)
+get_screenshot(self)
+clickViaScript(self, element: typle)

BugListForm

LoginPage.py

LoginForm

+URL: string = ../bWAPP/login.php
+LOGIN_INPUT: typle = (By.NAME, 'login')
+PASSWORD_INPUT: typle = (By.NAME, 'password')
+LOGIN_BUTTON: typle = (By.NAME, 'form')
+DROPDOWN_SECURITY_LEVEL: typle = (By.NAME, 'security_level')

+login(self, username: string = 'bee', password: string = 'bug')
+setSecurityLevel(self, value)

ActionForm