

```

package pages;

import static org.testng.Assert.assertTrue;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.support.FindBy;
import org.openqa.selenium.support.PageFactory;
import org.testng.Assert;

public class SearchboxPage extends BasePage{
    @FindBy(linkText="Log in")
    static WebElement Link_Login;
    @FindBy(xpath="//input[@class='inputbar']")
    static WebElement searchbox1;
    @FindBy(xpath="//input[@name='btnTopSearch']")
    static WebElement searchbutton;
    @FindBy(xpath="//input[@value='Add to Wishlist']")
    //input[@value="Add to Wishlist"]
    static WebElement wishlist1;
    @FindBy(xpath="//input[@name='ctl00$phBody$SignIn$txtEmail']")
    static WebElement loginemail;
    @FindBy(xpath="//input[@name='ctl00$phBody$SignIn$txtPassword']")
    static WebElement loginpassword;
    @FindBy(xpath="//a[@class='btn btn-block themebackground text-white mb-2']")
    static WebElement loginbutton;

    public SearchboxPage()
    {
        PageFactory.initElements(driver, this);
    }
    public void searchitem(String search)
    {
        searchbox1.sendKeys(search);
        String actualsearch=search;
        String Expectedsearch="BTS BOOK";
        Assert.assertNotSame(actualsearch, Expectedsearch, "Assert not same search item");
        searchbutton.click();
    }
    public void wishlistsearch()
    {
        wishlist1.click();
        assertTrue(true);
    }
    public void loginsearch(String email,String password)
    {
        loginemail.sendKeys(email);
        loginpassword.sendKeys(password);
        //Assert.assertEquals(email, password);
        Assert.assertNotSame(email, password);
    }
    public void loginbutton1()
    {
        loginbutton.click();
        assertTrue(true);
    }
}

```