using NUnit.Framework;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using OpenQA.Selenium;

using OpenQA.Selenium.Chrome;

namespace TestCase

{

[TestFixture]

public class BinhLuan

{

private IWebDriver driver;

private string baseURL;

[SetUp]

public void SetUpTest()

{

driver = new ChromeDriver();

baseURL = "https://localhost:44385/Home/Index/";

}

[TearDown]

public void TearDownTest()

{

/\* driver.Quit();\*/

}

[TestCase("vancute", "tocdocuarua@gmail.com", "em dep qua1")]

public void TC\_DanhGiaDung(string name, string email, string review)

{

driver.Navigate().GoToUrl("https://localhost:44385/Home/ChiTietSanPham?MaSP=2");

driver.Manage().Timeouts().ImplicitWait = TimeSpan.FromSeconds(20);

driver.FindElement(By.Name("HoTen")).Click();

driver.FindElement(By.Name("HoTen")).SendKeys(name);

driver.FindElement(By.Name("Email")).Click();

driver.FindElement(By.Name("Email")).SendKeys(email);

driver.FindElement(By.Name("NoiDung")).Click();

driver.FindElement(By.Name("NoiDung")).SendKeys(review);

driver.FindElement(By.XPath("/html/body/div[3]/div[2]/div/div/div/div[3]/div/div[3]/div/form/div")).Click();

driver.Manage().Timeouts().ImplicitWait = TimeSpan.FromSeconds(20);

driver.FindElement(By.XPath("/html/body/div[3]/div[2]/div/div/div/div[3]/div/div[3]/div/form/button")).Click();

driver.Manage().Timeouts().ImplicitWait = TimeSpan.FromSeconds(20);

Assert.AreEqual(review, driver.FindElement(By.XPath("/html/body/div[3]/div[2]/div/div/div/div[3]/div/div[2]/div/ul/li[1]/div[2]/p")).Text);

}

[TestCase("", "tocdocuarua@gmail.com", "em dep qua1", "Họ tên không được để trống.")]

[TestCase("vancute", "", "em dep qua2", "Email không được rỗng.")]

[TestCase("vancute", "vanne", "em dep qua3", "Email không đúng định dạng.")]

[TestCase("vancute", "tocdocuarua@gmail.com", "", "Nội dung không được để trống.")]

public void TC\_DanhGiaSai(string name, string email, string review, string res)

{

driver.Navigate().GoToUrl("https://localhost:44385/Home/ChiTietSanPham?MaSP=2");

driver.Manage().Timeouts().ImplicitWait = TimeSpan.FromSeconds(20);

driver.FindElement(By.Name("HoTen")).Click();

driver.FindElement(By.Name("HoTen")).SendKeys(name);

driver.FindElement(By.Name("Email")).Click();

driver.FindElement(By.Name("Email")).SendKeys(email);

driver.FindElement(By.Name("NoiDung")).Click();

driver.FindElement(By.Name("NoiDung")).SendKeys(review);

driver.FindElement(By.XPath("/html/body/div[3]/div[2]/div/div/div/div[3]/div/div[3]/div/form/div")).Click();

driver.FindElement(By.XPath("/html/body/div[3]/div[2]/div/div/div/div[3]/div/div[3]/div/form/button")).Click();

driver.Manage().Timeouts().ImplicitWait = TimeSpan.FromSeconds(20);

Assert.AreEqual(res, driver.FindElement(By.XPath("/html/body/div[3]/div[2]/div/div/div/div[3]/div/div[3]/div/form/p[1]")).Text);

}

[TestCase("vancute", "tocdocuarua@gmail.com", "em dep qua", "Rating không được để trống.")]

public void TC\_Sao(string name, string email, string review, string res)

{

driver.Navigate().GoToUrl("https://localhost:44385/Home/ChiTietSanPham?MaSP=2");

driver.Manage().Timeouts().ImplicitWait = TimeSpan.FromSeconds(20);

driver.FindElement(By.Name("HoTen")).Click();

driver.FindElement(By.Name("HoTen")).SendKeys(name);

driver.FindElement(By.Name("Email")).Click();

driver.FindElement(By.Name("Email")).SendKeys(email);

driver.FindElement(By.Name("NoiDung")).Click();

driver.FindElement(By.Name("NoiDung")).SendKeys(review);

/\* driver.FindElement(By.XPath("/html/body/div[3]/div[2]/div/div/div/div[3]/div/div[3]/div/form/div")).Click();\*/

driver.FindElement(By.XPath("/html/body/div[3]/div[2]/div/div/div/div[3]/div/div[3]/div/form/button")).Click();

driver.Manage().Timeouts().ImplicitWait = TimeSpan.FromSeconds(20);

Assert.AreEqual(res, driver.FindElement(By.XPath("/html/body/div[3]/div[2]/div/div/div/div[3]/div/div[3]/div/form/p[1]")).Text);

}

}

}