using NUnit.Framework;

using OpenQA.Selenium.Chrome;

using OpenQA.Selenium;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Threading;

using System.Diagnostics;

using OpenQA.Selenium.Interactions;

using OpenQA.Selenium.Firefox;

using OpenQA.Selenium.Edge;

namespace WebsiteTests

{

internal class Program

{

static void Main(string[] args)

{ }

public class Tests

{

IWebDriver driver;

public object ExpectedConditions { get; private set; }

[Test]

public void Jazik()

{

ChromeDriver chromeDriver = new ChromeDriver();

IWebDriver driver = chromeDriver;

driver.Navigate().GoToUrl("https://www.telekom.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"languages\"]/div[1]/div[3]")).Click();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"languages\"]/div[1]/div[2]")).Click();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"languages\"]/div[1]/div[1]")).Click();

Thread.Sleep(2000);

driver.Close();

}

[Test]

public void Linkovi()

{

ChromeDriver chromeDriver = new ChromeDriver();

IWebDriver driver = chromeDriver;

driver.Navigate().GoToUrl("https://www.telekom.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

driver.FindElement(By.LinkText("Magenta 1")).Click();

Thread.Sleep(2000);

driver.FindElement(By.LinkText("Најбарана понуда")).Click();

Thread.Sleep(2000);

driver.FindElement(By.LinkText("Уреди")).Click();

Thread.Sleep(2000);

driver.FindElement(By.PartialLinkText("iPhone")).Click();

Thread.Sleep(2000);

driver.FindElement(By.PartialLinkText("Мобилни")).Click();

Thread.Sleep(2000);

driver.FindElement(By.LinkText("Припејд")).Click();

Thread.Sleep(2000);

driver.FindElement(By.PartialLinkText("Интернет")).Click();

Thread.Sleep(2000);

driver.FindElement(By.PartialLinkText("Телевизија")).Click();

Thread.Sleep(2000);

driver.FindElement(By.PartialLinkText("Корисничка")).Click();

Thread.Sleep(2000);

driver.Close();

}

[Test]

public void SearchBar()

{

ChromeDriver chromeDriver = new ChromeDriver();

IWebDriver driver = chromeDriver;

driver.Navigate().GoToUrl("https://www.telekom.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"header\"]/div/div[3]/div/div/div[2]/div/a[1]/div[1]")).Click();

Thread.Sleep(2000);

driver.FindElement(By.Id("qr")).Click();

Thread.Sleep(2000);

driver.FindElement(By.Id("qr")).SendKeys("Apple");

driver.FindElement(By.Id("qr")).SendKeys(Keys.Enter);

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"header\"]/div/div[3]/div/div/div[2]/div/a[1]/div[1]")).Click();

Thread.Sleep(2000);

driver.FindElement(By.Id("qr")).Click();

Thread.Sleep(2000);

driver.FindElement(By.Id("qr")).SendKeys("Samsung");

driver.FindElement(By.Id("qr")).SendKeys(Keys.Enter);

Thread.Sleep(2000);

driver.Close();

}

[Test]

public void SocialMediaLinks()

{

ChromeDriver chromeDriver = new ChromeDriver();

IWebDriver driver = chromeDriver;

driver.Navigate().GoToUrl("https://www.telekom.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

IJavaScriptExecutor js = (IJavaScriptExecutor)driver;

js.ExecuteScript("window.scrollTo(0, document.body.scrollHeight);");

js.ExecuteScript("window.scrollTo(0, document.body.scrollHeight);");

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"ns-bottom\"]/div/div[2]/div/div/div/div[3]/div/ul/li[1]/a")).Click();

Thread.Sleep(5000);

driver.FindElement(By.XPath("//\*[@id=\"ns-bottom\"]/div/div[2]/div/div/div/div[3]/div/ul/li[2]/a")).Click();

Thread.Sleep(5000);

driver.FindElement(By.XPath("//\*[@id=\"ns-bottom\"]/div/div[2]/div/div/div/div[3]/div/ul/li[3]/a")).Click();

Thread.Sleep(5000);

driver.FindElement(By.XPath("//\*[@id=\"ns-bottom\"]/div/div[2]/div/div/div/div[3]/div/ul/li[4]/a")).Click();

Thread.Sleep(5000);

driver.Close();

}

[Test]

public void TermsOfServiceLink()

{

ChromeDriver chromeDriver = new ChromeDriver();

IWebDriver driver = chromeDriver;

driver.Navigate().GoToUrl("https://www.telekom.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

IJavaScriptExecutor js = (IJavaScriptExecutor)driver;

js.ExecuteScript("window.scrollTo(0, document.body.scrollHeight);");

js.ExecuteScript("window.scrollTo(0, document.body.scrollHeight);");

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"ns-bottom\"]/div/div[4]/div/div/div[2]/ul/li[1]/a")).Click();

driver.Close();

}

[Test]

public void PrivacyPolicyLink()

{

ChromeDriver chromeDriver = new ChromeDriver();

IWebDriver driver = chromeDriver;

driver.Navigate().GoToUrl("https://www.telekom.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

IJavaScriptExecutor js = (IJavaScriptExecutor)driver;

js.ExecuteScript("window.scrollTo(0, document.body.scrollHeight);");

js.ExecuteScript("window.scrollTo(0, document.body.scrollHeight);");

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"ns-bottom\"]/div/div[4]/div/div/div[2]/ul/li[2]/a")).Click();

Thread.Sleep(2000);

js.ExecuteScript("window.scrollTo(0, document.body.scrollHeight);");

Thread.Sleep(2000);

Assert.IsTrue(driver.FindElement(By.XPath("//\*[@id=\"home\"]/ul/li[10]/a")).Text.Contains("АД"));

driver.Close();

}

[Test]

public void RegistrationLink()

{

ChromeDriver chromeDriver = new ChromeDriver();

IWebDriver driver = chromeDriver;

driver.Navigate().GoToUrl("https://www.telekom.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"loginNameMove\"]/a")).Click();

Thread.Sleep(2000);

driver.FindElement(By.XPath("/html/body/div[1]/div[2]/div/div/div[2]/div/div[2]/div/div/form/fieldset/div[3]/p/a")).Click();

Thread.Sleep(2000);

driver.Close();

}

[Test]

public void AppLinks()

{

ChromeDriver chromeDriver = new ChromeDriver();

IWebDriver driver = chromeDriver;

driver.Navigate().GoToUrl("https://www.telekom.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

IJavaScriptExecutor js = (IJavaScriptExecutor)driver;

js.ExecuteScript("window.scrollTo(0, document.body.scrollHeight);");

js.ExecuteScript("window.scrollTo(0, document.body.scrollHeight);");

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"ns-bottom\"]/div/div[2]/div/div/div/div[2]/div/div[2]/div/a[1]")).Click();

Thread.Sleep(2000);

driver.Navigate().Back();

driver.FindElement(By.XPath("//\*[@id=\"ns-bottom\"]/div/div[2]/div/div/div/div[2]/div/div[2]/div/a[2]")).Click();

Thread.Sleep(2000);

driver.Navigate().Back();

driver.FindElement(By.XPath("//\*[@id=\"ns-bottom\"]/div/div[2]/div/div/div/div[2]/div/div[2]/div/a[3]")).Click();

Thread.Sleep(2000);

driver.Navigate().Back();

driver.Close();

}

[Test]

public void TelekomVideo()

{

ChromeDriver chromeDriver = new ChromeDriver();

IWebDriver driver = chromeDriver;

driver.Navigate().GoToUrl("https://www.telekom.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"top-bar-left\"]/ul/li[3]")).Click();

Thread.Sleep(4000);

IJavaScriptExecutor js = (IJavaScriptExecutor)driver;

js.ExecuteScript($"window.scrollTo(0, (document.body.scrollHeight \* {0.50}));");

Thread.Sleep(5000);

driver.FindElement(By.PartialLinkText("кампања")).Click();

Thread.Sleep(5000);

js.ExecuteScript($"window.scrollTo(0, (document.body.scrollHeight \* {0.30}));");

Thread.Sleep(5000);

IWebElement iframe = driver.FindElement(By.XPath("//iframe[@src='https://www.youtube.com/watch?v=IbLLmtWx1Y4']"));

driver.SwitchTo().Frame(iframe);

IWebElement playButton = driver.FindElement(By.XPath("//\*[@id=\"movie\_player\"]/div[4]/button"));

playButton.Click();

Thread.Sleep(7000);

driver.FindElement(By.Id("body")).SendKeys("k");

Thread.Sleep(2000);

driver.Close();

}

[Test]

public void Homepage()

{

ChromeDriver chromeDriver = new ChromeDriver();

IWebDriver driver = chromeDriver;

driver.Navigate().GoToUrl("https://www.telekom.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

driver.FindElement(By.PartialLinkText("Мобилни")).Click();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"mainmenu\"]/ul/li[3]/ul/li[4]")).Click();

Thread.Sleep(5000);

driver.FindElement(By.XPath("//\*[@id=\"header\"]/div/div[1]/div[1]/a/img")).Click();

Thread.Sleep(5000);

driver.Close();

}

[Test]

public void KupiSega()

{

ChromeDriver chromeDriver = new ChromeDriver();

IWebDriver driver = chromeDriver;

driver.Navigate().GoToUrl("https://www.telekom.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

driver.FindElement(By.LinkText("Уреди")).Click();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"mainmenu\"]/ul/li[2]/ul/li[4]/a")).Click();

Thread.Sleep(5000);

IJavaScriptExecutor js = (IJavaScriptExecutor)driver;

js.ExecuteScript($"window.scrollTo(0, (document.body.scrollHeight \* {0.10}));");

Thread.Sleep(5000);

driver.FindElement(By.XPath("//\*[@id=\"t-phone-family\"]/div[2]/div/div[10]/div/div/a[1]")).Click();

Thread.Sleep(5000);

driver.Close();

}

[Test]

public void AddToCart()

{

ChromeDriver chromeDriver = new ChromeDriver();

IWebDriver driver = chromeDriver;

driver.Navigate().GoToUrl("https://www.telekom.mk/mobile-device-details.nspx?deviceId=53050&promotion=0&name=T%20Phone%205G%202023%20128GB%20Dusty%20Grey&familijarenBudzet=2&color=dusty%20grey");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"phone-details\"]/div[1]/div/div[2]/div[2]/div/div[1]/div/div[4]")).Click();

Thread.Sleep(2000);

IJavaScriptExecutor js = (IJavaScriptExecutor)driver;

js.ExecuteScript($"window.scrollTo(0, (document.body.scrollHeight \* {0.20}));");

Thread.Sleep(5000);

driver.FindElement(By.XPath("//\*[@id=\"priceAffix\"]/div/div[4]/div/div/a")).Click();

Thread.Sleep(5000);

driver.Close();

}

[Test]

public void LoadTime()

{

ChromeDriver chromeDriver = new ChromeDriver();

IWebDriver driver = chromeDriver;

driver.Manage().Timeouts().ImplicitWait = TimeSpan.FromSeconds(10);

driver.Navigate().GoToUrl("https://www.telekom.mk");

Stopwatch stopwatch = new Stopwatch();

stopwatch.Start();

IWebElement elementToWaitFor = driver.FindElement(By.TagName("body"));

stopwatch.Stop();

long loadTimeMs = stopwatch.ElapsedMilliseconds;

Assert.Less(loadTimeMs, 5000);

driver.Close();

}

[Test]

public void InfoInput()

{

ChromeDriver chromeDriver = new ChromeDriver();

IWebDriver driver = chromeDriver;

driver.Navigate().GoToUrl("https://www.telekom.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

driver.FindElement(By.Id("loginNameMove")).Click();

Thread.Sleep(2000);

driver.FindElement(By.Name("UserName")).SendKeys("stefangacinovic@gmail.com");

Thread.Sleep(2000);

driver.FindElement(By.Name("Password")).SendKeys("Password");

Thread.Sleep(5000);

driver.Close();

}

[Test]

public void Firefox()

{

FirefoxDriver firefoxDriver = new FirefoxDriver();

IWebDriver driver = firefoxDriver;

driver.Navigate().GoToUrl("https://www.telekom.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

driver.Close();

}

[Test]

public void LoadTimeFirefox()

{

FirefoxDriver firefoxDriver = new FirefoxDriver();

IWebDriver driver = firefoxDriver;

driver.Manage().Timeouts().ImplicitWait = TimeSpan.FromSeconds(10);

driver.Navigate().GoToUrl("https://www.telekom.mk");

Stopwatch stopwatch = new Stopwatch();

stopwatch.Start();

IWebElement elementToWaitFor = driver.FindElement(By.TagName("body"));

stopwatch.Stop();

long loadTimeMs = stopwatch.ElapsedMilliseconds;

Assert.Less(loadTimeMs, 5000);

driver.Close();

}

[Test]

public void SearchBarFirefox()

{

FirefoxDriver firefoxDriver = new FirefoxDriver();

IWebDriver driver = firefoxDriver;

driver.Navigate().GoToUrl("https://www.telekom.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"header\"]/div/div[3]/div/div/div[2]/div/a[1]/div[1]")).Click();

Thread.Sleep(2000);

driver.FindElement(By.Id("qr")).Click();

Thread.Sleep(2000);

driver.FindElement(By.Id("qr")).SendKeys("Apple");

driver.FindElement(By.Id("qr")).SendKeys(Keys.Enter);

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"header\"]/div/div[3]/div/div/div[2]/div/a[1]/div[1]")).Click();

Thread.Sleep(2000);

driver.FindElement(By.Id("qr")).Click();

Thread.Sleep(2000);

driver.FindElement(By.Id("qr")).SendKeys("Samsung");

driver.FindElement(By.Id("qr")).SendKeys(Keys.Enter);

Thread.Sleep(2000);

driver.Close();

}

[Test]

public void Edge()

{

EdgeDriver edgeDriver = new EdgeDriver();

IWebDriver driver = edgeDriver;

driver.Navigate().GoToUrl("https://www.telekom.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

driver.Close();

}

[Test]

public void LoadTimeEdge()

{

EdgeDriver edgeDriver = new EdgeDriver();

IWebDriver driver = edgeDriver;

driver.Manage().Timeouts().ImplicitWait = TimeSpan.FromSeconds(10);

driver.Navigate().GoToUrl("https://www.telekom.mk");

Stopwatch stopwatch = new Stopwatch();

stopwatch.Start();

IWebElement elementToWaitFor = driver.FindElement(By.TagName("body"));

stopwatch.Stop();

long loadTimeMs = stopwatch.ElapsedMilliseconds;

Assert.Less(loadTimeMs, 5000);

driver.Close();

}

[Test]

public void InfoInputEdge()

{

EdgeDriver edgeDriver = new EdgeDriver();

IWebDriver driver = edgeDriver;

driver.Navigate().GoToUrl("https://www.telekom.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

driver.FindElement(By.Id("loginNameMove")).Click();

Thread.Sleep(2000);

driver.FindElement(By.Name("UserName")).SendKeys("stefangacinovic@gmail.com");

Thread.Sleep(2000);

driver.FindElement(By.Name("Password")).SendKeys("Password");

Thread.Sleep(5000);

driver.Close();

}

[Test]

public void JazikNeptun()

{

ChromeDriver chromeDriver = new ChromeDriver();

IWebDriver driver = chromeDriver;

driver.Navigate().GoToUrl("https://www.neptun.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"ctl00\_ctl00\_ctl00\_cmscontent\_CmsMain\_ctl02\_ctl01\_divContent\"]/div/div/div/div/button/span")).Click();

Thread.Sleep(3000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"ctl00\_ctl00\_ctl00\_cmscontent\_ctl00\_btnsq-AL\"]")).Click();

Thread.Sleep(3000);

driver.FindElement(By.XPath("//\*[@id=\"ctl00\_ctl00\_ctl00\_cmscontent\_ctl00\_btnmk-MK\"]")).Click();

Thread.Sleep(3000);

driver.Close();

}

[Test]

public void LinkoviNeptun()

{

ChromeDriver chromeDriver = new ChromeDriver();

IWebDriver driver = chromeDriver;

driver.Navigate().GoToUrl("https://www.neptun.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"ctl00\_ctl00\_ctl00\_cmscontent\_CmsMain\_ctl02\_ctl01\_divContent\"]/div/div/div/div/button/span")).Click();

Thread.Sleep(3000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

driver.FindElement(By.LinkText("ПРОИЗВОДИ")).Click();

Thread.Sleep(2000);

driver.FindElement(By.LinkText("ПРОМОЦИИ")).Click();

Thread.Sleep(2000);

driver.FindElement(By.LinkText("УСЛУГИ")).Click();

Thread.Sleep(2000);

driver.FindElement(By.LinkText("ВЕСТИ")).Click();

Thread.Sleep(2000);

driver.FindElement(By.LinkText("haPPy")).Click();

Thread.Sleep(2000);

driver.FindElement(By.LinkText("OUTLET")).Click();

Thread.Sleep(2000);

driver.FindElement(By.LinkText("GREEN")).Click();

Thread.Sleep(2000);

driver.Close();

}

[Test]

public void LoginNeptun()

{

ChromeDriver chromeDriver = new ChromeDriver();

IWebDriver driver = chromeDriver;

driver.Navigate().GoToUrl("https://www.neptun.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"ctl00\_ctl00\_ctl00\_cmscontent\_CmsMain\_ctl02\_ctl01\_divContent\"]/div/div/div/div/button/span")).Click();

Thread.Sleep(3000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"affix5\"]/div/div[1]/div[1]/a")).Click();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"ctl00\_ctl00\_ctl00\_cmscontent\_CmsMain\_ctl00\_ctl00\_authapp\"]/login/div/div/div/div[1]/div[1]/input")).SendKeys("stefangacinovic@gmail.com");

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"ctl00\_ctl00\_ctl00\_cmscontent\_CmsMain\_ctl00\_ctl00\_authapp\"]/login/div/div/div/div[1]/div[2]/input")).SendKeys("Password.123");

Thread.Sleep(2000);

driver.Close();

}

[Test]

public void SearchBarNeptun()

{

ChromeDriver chromeDriver = new ChromeDriver();

IWebDriver driver = chromeDriver;

driver.Navigate().GoToUrl("https://www.neptun.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"ctl00\_ctl00\_ctl00\_cmscontent\_CmsMain\_ctl02\_ctl01\_divContent\"]/div/div/div/div/button/span")).Click();

Thread.Sleep(3000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"searchautocomplete-app\"]/div/div/div/input[2]")).SendKeys("Apple");

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"searchautocomplete-app\"]/div/div/div/input[2]")).SendKeys(Keys.Enter);

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"searchautocomplete-app\"]/div/div/div/input[2]")).SendKeys("Samsung");

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"searchautocomplete-app\"]/div/div/div/input[2]")).SendKeys(Keys.Enter);

Thread.Sleep(2000);

driver.Close();

}

[Test]

public void AddToCartNeptun()

{

ChromeDriver chromeDriver = new ChromeDriver();

IWebDriver driver = chromeDriver;

driver.Navigate().GoToUrl("https://www.neptun.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"ctl00\_ctl00\_ctl00\_cmscontent\_CmsMain\_ctl02\_ctl01\_divContent\"]/div/div/div/div/button/span")).Click();

Thread.Sleep(3000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"searchautocomplete-app\"]/div/div/div/input[2]")).SendKeys("Samsung");

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"searchautocomplete-app\"]/div/div/div/input[2]")).SendKeys(Keys.Enter);

Thread.Sleep(2000);

driver.FindElement(By.PartialLinkText("QN100")).Click();

Thread.Sleep(5000);

IJavaScriptExecutor js = (IJavaScriptExecutor)driver;

js.ExecuteScript($"window.scrollTo(0, (document.body.scrollHeight \* {0.10}));");

Thread.Sleep(5000);

driver.FindElement(By.XPath("//\*[@id=\"mainContainer\"]/div[2]/div[2]/div[3]/div[6]/div[2]/div[2]/div[1]/button")).Click();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"ctl00\_ctl00\_ctl00\_cmscontent\_WebShopMiniCart\_app\"]/a")).Click();

Thread.Sleep(3000);

driver.Close();

}

[Test]

public void LoadTimeNeptun()

{

ChromeDriver chromeDriver = new ChromeDriver();

IWebDriver driver = chromeDriver;

driver.Manage().Timeouts().ImplicitWait = TimeSpan.FromSeconds(10);

driver.Navigate().GoToUrl("https://www.neptun.mk");

Stopwatch stopwatch = new Stopwatch();

stopwatch.Start();

IWebElement elementToWaitFor = driver.FindElement(By.TagName("body"));

stopwatch.Stop();

long loadTimeMs = stopwatch.ElapsedMilliseconds;

Assert.Less(loadTimeMs, 5000);

driver.Close();

}

[Test]

public void PonudiNeptun()

{

ChromeDriver chromeDriver = new ChromeDriver();

IWebDriver driver = chromeDriver;

driver.Navigate().GoToUrl("https://www.neptun.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"ctl00\_ctl00\_ctl00\_cmscontent\_CmsMain\_ctl02\_ctl01\_divContent\"]/div/div/div/div/button/span")).Click();

Thread.Sleep(3000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

IJavaScriptExecutor js = (IJavaScriptExecutor)driver;

js.ExecuteScript($"window.scrollTo(0, (document.body.scrollHeight \* {0.20}));");

Thread.Sleep(5000);

driver.FindElement(By.XPath("//\*[@id=\"ctl00\_ctl00\_ctl00\_cmscontent\_CmsMain\_ctl02\_ctl00\_app\"]/div/div/div/div[2]/div/div/div[1]/div/div[1]/div/div[2]/div/div/a[1]/span")).Click();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"affix2\"]/div/div[2]/ul/li[5]/a")).Click();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"affix2\"]/div/div[2]/ul/li[8]/a")).Click();

Thread.Sleep(2000);

driver.Close();

}

[Test]

public void PonudiNeptunAF()

{

ChromeDriver chromeDriver = new ChromeDriver();

IWebDriver driver = chromeDriver;

driver.Navigate().GoToUrl("https://www.neptun.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"ctl00\_ctl00\_ctl00\_cmscontent\_CmsMain\_ctl02\_ctl01\_divContent\"]/div/div/div/div/button/span")).Click();

Thread.Sleep(3000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

IJavaScriptExecutor js = (IJavaScriptExecutor)driver;

js.ExecuteScript($"window.scrollTo(0, (document.body.scrollHeight \* {0.20}));");

Thread.Sleep(5000);

driver.FindElement(By.XPath("//\*[@id=\"ctl00\_ctl00\_ctl00\_cmscontent\_CmsMain\_ctl02\_ctl00\_app\"]/div/div/div/div[2]/div/div/div[1]/div/div[1]/div/div[2]/div/div/a[1]/span")).Click();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"mainContainer\"]/div/div[1]/aside/div[1]/div/div[2]/div/div/ul/li[1]/div/a")).Click();

Thread.Sleep(2000);

js.ExecuteScript($"window.scrollTo(0, (document.body.scrollHeight \* {0.20}));");

Thread.Sleep(5000);

driver.Close();

}

[Test]

public void EdgeNeptun()

{

EdgeDriver edgeDriver = new EdgeDriver();

IWebDriver driver = edgeDriver;

driver.Navigate().GoToUrl("https://www.neptun.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"ctl00\_ctl00\_ctl00\_cmscontent\_CmsMain\_ctl02\_ctl01\_divContent\"]/div/div/div/div/button/span")).Click();

Thread.Sleep(3000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

driver.Close();

}

[Test]

public void FirefoxNeptun()

{

FirefoxDriver firefoxDriver = new FirefoxDriver();

IWebDriver driver = firefoxDriver;

driver.Navigate().GoToUrl("https://www.neptun.mk");

driver.Manage().Window.Maximize();

Thread.Sleep(2000);

driver.FindElement(By.XPath("//\*[@id=\"ctl00\_ctl00\_ctl00\_cmscontent\_CmsMain\_ctl02\_ctl01\_divContent\"]/div/div/div/div/button/span")).Click();

Thread.Sleep(3000);

driver.FindElement(By.Id("all-cookies-btn")).Click();

Thread.Sleep(2000);

driver.Close();

}

}

}

}