SOFTWARE VERIFICATION, VALIDATION AND TESTING

TESTING DOCUMENTATION

eKupi

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1. Introduction

1.1. About the Project

The name of the project being tested is "eKupi".

"eKupi" is the largest Croatian online store. Business in Croatia began in 2010, and during the year it expanded to the territory of Bosnia and Herzegovina, Serbia, Montenegro and North Macedonia. Multiple payment methods are available. We will test and focus only on the page created for BiH. Its link to homepage: https://www.ekupi.ba/bs/.

1.2. Project Functionalities and Screenshots

We worked on front-end testing, which involves evaluating the GUI, functionality, and usability of online applications. We replicated real user scenarios to validate the system for integration and data integrity.

At the front-end level, the key components of this homepage are:

o Header

It represents the beginning of the page. It contains logo, search fields, Login/Registration text link, total sum in basket and basket.



Menu

It represents all the categories in which there are products for sale: Apple, Household appliances, Air conditioning, Computers, Televisions, Cell phones, Electronics, Gaming, Home, garden and tools, Sports, Car and motorcycle equipment, Toys and children's equipment, Perfumes, Supermarket and Stock clearance.

Apple Kućanski aparati Klime Računari Televizori Mobiteli Elektronika Gaming Dom, vrt i alati Sport Auto i moto oprema Igračke i dječja oprema Parfemi

Rotator

There are 16 self-rotating ads. They can also be changed manually.



o About

This section is called "Why buy on eKupa?". They answered some frequently asked questions from customers as well as provided key information about the company and buying from them.



o Advertising part

This space on the website was used both for advertisements and for their personal promotions.



Highlighted categories

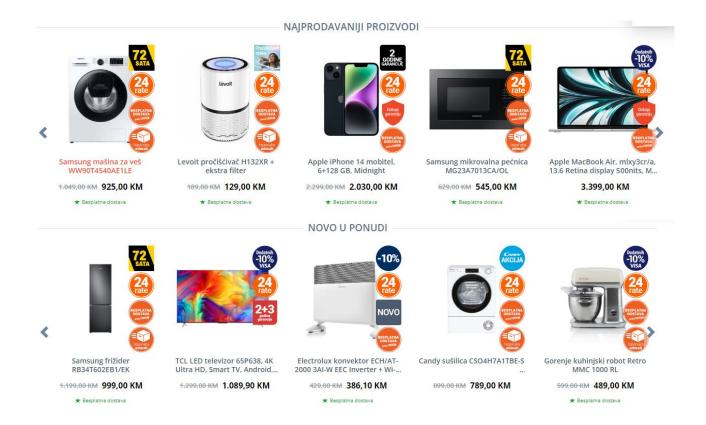
Featured categories with graphic display, not all categories.



Highlighted products

Featured products with graphic display, not all categories.



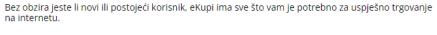


Help part

There is also a section dedicated to user inquiries. And on the right side we can see their profiles on other social networks.

Dobrodošli na eKupi

Vaša internet trgovina!













o Newsletter

This section leads us to register for periodic notifications of new offerings by email or phone. It is the short form.

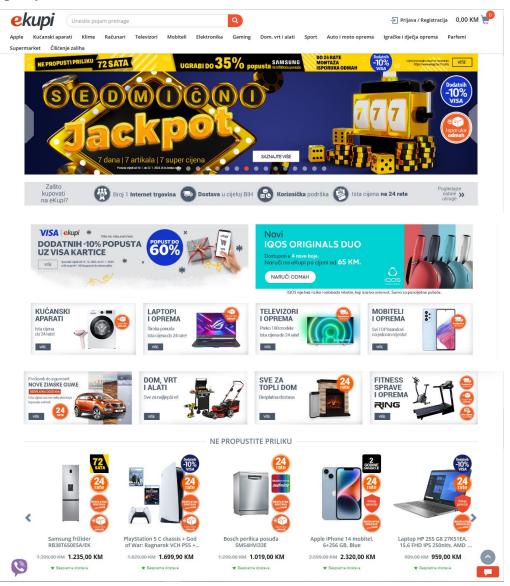


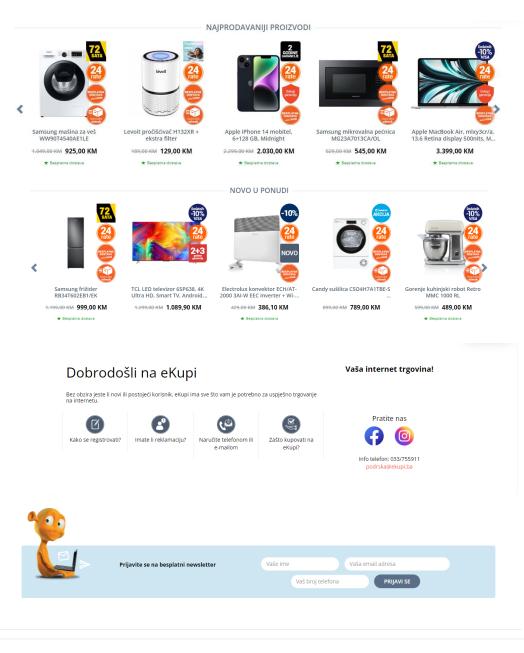
Backup menu

You can get through all the above services in a simpler way, which is exactly what this is functionality is all about. It is at the end of every page. Headings are plain linked text.



Overall page layout







2. Test Plan

2.1. Scope

Our test documentation will include the following items:

test scenarios - distinct use cases that a typical client can face utilizing the website. Also used as a test case categorization name.



test cases - a thorough tabular description of all test cases conducted, including with precondition(s), stages, inputs, expected and actual outcomes, and their final status.



test executions - screenshots of all written tests.

We tried to cover all the essentials functionalities, but not all. Because the test plan will not cover the testing of static resources, such as images and element texts, except in the areas where they prove that a desired functionality has triggered. The test plan will also not cover the actual order payment process because it is an actual process that would harm the company or the user.

The test plan will attempt to cover all basic functionalities, starting from the homepage. Also, subscribe to the newsletter, purchase of products until payment.

2.2. Testing Environment and Tools

Testing of this web application "eKupi" was conducted via the Selenium framework for Java, and contained within JUnit test cases. The tests are written and run in Eclipse Java IDE 2022-12. The web driver that we used is the Google Chrome executable.

3. Test Execution

```
class homepage {
    private static NebDriver webDriver;
    private static String baseUrl;

    ## private static String baseUrl;

## private static String baseUrl;

## System.setProperty("webdriver.chrome.driver", "C:\\Users\\Demir\\Desktop\\chromedriver.exe");

## webDriver = new Chromebriver();

## baseUrl = 'https://www.ckupi.ba/bs/";

## webDriver_nemage().window().maximize();

## hread.sleep(2888);

## if (webDriver.findElement(8y.xpath("/html/body/div[7]/div[2]/div/webpushrpromptonatiner/webpushrypomptbox2_wrapper/webpushrpromptbox2/webpushrpromptbuttons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webpushrpromptbutdons2/webp
```

3.1. Test Scenario - Homepage

Description: Users will be directed to baseUrl, which is our homepage, and perform basic functions. We test those functions below.

Test Name: Logo Test

Description: Check if user is taken to homepage when logo is clicked.

Pre-condition(s): Google Chrome as web driver is loaded.

Test Steps:	Test Data:	Expected Result:	Actual Result:	Status:
 Go to the BaseUrl page. Click on "Apple" link. Ensure you've been navigated to the link you want. Click on the logo in the upper left corner. Ensure you're back on the homepage. 	1. Homepage link 2. "Apple" link 3S. Logo Xpath	When the user clicks on the logo, it is taken to home page.	The user is taken to the correct page when clicking on the logo.	PASS

Notes:

```
400 @Test
void testLogo() throws InterruptedException {
    webDriver.navigate().to(baseUrl + "Apple");
    assertTrue("https://www.ekupi.ba/bs/Apple", true);
    Thread.sleep(2000);
    webDriver.findElement(By.xpath("/html/body/main/header/nav[1]/div/div/div/div/a/img")).click();
    String urll = webDriver.getCurrentUrl();
    assertEquals("https://www.ekupi.ba/bs/", urll);
    Thread.sleep(2000);
}
```

Test Name: Menu Test

Description: Check if all items are clickable and lead to their respective page

Pre-condition(s): Google Chrome as web driver is loaded.

()				
Test Steps: Test Data:		Expected	Actual Result:	Status:
	1. Homepage link	Result:		
1. Go to the BaseUrl page.	2. "Apple" link and Xpath			PASS
2. Click on each link on	3. "Kućanski aparati" link	The user is	The user is	
bar individually	and linkText	navigated to	navigated to	
3. Check if the URL	4. "Klime" link and	pages and the	pages and the	
corresponds to the page	linkText	correct page	correct page	
they lead to.	5. "Računari" link and	shown each	shown each	
	Xpath	time.	time.	

6. "Televizori" link and linkText 7. "Mobiteli" link and linkText 8. "Elektronika" link and Xpath 9. "Gaming" link and **X**path 10. "Dom, vrt i alati" link and linkText 11. "Sport" link and linkText 12. "Auto i moto oprema" link and Xpath 13. "Igračke i dječja oprema" link and Xpath 14. "Perfemi" link and **X**path 15. "Supermarket" link and Xpath 16. "Čišćenje zaliha" link and linkText

Notes:

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}
                        woid testMenu() throws InterruptedException {
webDriver.findElement(By.xpath("/html/body/main/header/nav[3]/div/ul[2]/li[2]/span/a")).click();
assertTrue("https://www.ekupi.ba/bs/Apple", true);
                        webDriver.findElement(By.linkText("Kućanski aparati")).click();
assertTrue("https://www.ekupi.ba/bs/Ku%C4%87anski-aparati/c/10003", true);
                        webDriver.findElement(By.linkText("Klime")).click();
assertTrue("https://www.ekupi.ba/bs/ku%C4%87anski-aparati/Grijanje-i-hla%C4%9lenje/Klima-ure%C4%9laji/c/10025", true);
                         webDriver.findElement(By.xpath("/html/body/main/header/nav[3]/div/ul[2]/li[6]/span[1]/a")).click();
assertTrue("https://www.ekupi.ba/bs/Ra%C4%8Dunari/c/10001", true);
                        webDriver.findElement(By.linkText("Televizori")).click();
assertTrue("https://www.ekupi.ba/bs/Elektronika/Televizori-i-oprema/c/10102", true);
                        webDriver.findElement(By.linkText("Mobiteli")).click();
assertTrue("https://www.ekupi.ba/bs/Elektronika/Mobiteli-i-dodaci/c/10017", true);
                         webDriver.findElement(By.xpath("/html/body/main/header/nav[3]/div/ul[2]/li[9]/span[1]/a")).click();
assertTrue("https://www.ekupi.ba/bs/Elektronika/c/10002", true);
                         webDriver.findElement(By.xpath("/html/body/main/header/nav[3]/div/ul[2]/li[10]/span/a")).click();
assertTrue("https://www.ekupi.ba/bs/Elektronika/Gaming/c/10018", true);
                        webDriver.findElement(By.linkText("Dom, vrt i alati")).click();
assertTrue("https://www.ekupi.ba/bs/Dom%2C-vrt-i-alati/c/10006", true);
                         webDriver.findElement(By.linkText("Sport")).click();
assertTrue("https://www.ekupi.ba/bs/Sport/c/10004", true);
                         \label{linear_section} webDriver. find Element (By.xpath ("html/body/main/header/nav[3]/div/ul[2]/li[14]/span[1]/a")). click (); assertTrue ("https://www.ekupi.ba/bs/Auto-i-moto-oprema/c/10005", true); \\
                         \label{lower_property} webDriver. find Element (By.xpath ("/html/body/main/header/nav[3]/div/u1[2]/li[15]/span[1]/a")). click (); assertTrue ("https://www.ekupi.ba/bs/Igra%C4%8Dke-i-dje%C4%8Dja-oprema/c/10008", true); assertTrue ("https://www.ekupi.ba/bs/Igra%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8Dke-i-dje%C4%8
                         \label{lower_property} webDriver. find Element (By.xpath("/html/body/main/header/nav[3]/div/u1[2]/li[16]/span[1]/a")). click(); assertTrue("https://www.ekupi.ba/bs/Parfumerija/c/10055", true);
                         webDriver.findElement(By.xpath("/html/body/main/header/nav[3]/div/u1[2]/li[17]/span[1]/a")).click();
assertTrue("https://www.ekupi.ba/bs/Supermarket/c/10011", true);
                          webDriver.findElement(By.linkText("Čišćenje zaliha")).click();
                          assertTrue("https://www.ekupi.ba/bs/Ko-prvi-njegovo", true)
```

Test Name: Menu Negative Test

Description: Negative test of menu link, checking that a click on a category will not lead to the wrong page.

Pre-condition(s): Google Chrome as web driver is loaded.

Test Steps:	Test Data:	Expected Result:	Actual Result:	Status:
1. Go to the BaseUrl page. 2. Click on "Apple"link on bar individually 3. Confirm it's not a "Sports" link	 Homepage link "Apple" link "Sports" link 	The user is navigated to pages and the correct page shown each time.	The user is navigated to pages and the correct page shown each time.	PASS

Notes:

```
988 @Test

99 void testNeg() throws InterruptedException {

99 webDriver.navigate().to(baseUrl + "Apple");

101 String url2 = webDriver.getCurrentUrl();

102 assertNotEquals("https://www.ekupi.ba/bs/Sport/c/10004", url2);

103 void testNotEquals("https://www.ekupi.ba/bs/Sport/c/10004", url2);
```

Test Name: Rotator Test

Description: Make sure that clicking on different cards, different ads open the correct links

Pre-condition(s): Google Chrome as web driver is loaded.

Test Steps:	Test Data:	Expected Result:	Actual Result:	Status:
 Go to the BaseUrl page. Click on the first ads Make sure the correct link opens Go one step back Click on the second ads Make sure the correct link opens 	1. Homepage link 2. "Na programu" card and xpath 3."Akcije i usluge" card and xpath 4. Ads links	Clicking on the ads on different card opens the corresponding links.	Clicking on the ads on different card opens the corresponding links.	PASS

Notes: The ads change after some time, so if you try the same code later, you may encounter an error.

Test Name: The other services

Description: Checking the link and page intended for users and text links within them that provide more information about the company.

Pre-condition(s): Google Chrome as web driver is loaded.

Test Steps:	Test Data:	Expected Result:	Actual Result:	Status:
1. Go to the BaseUrl page. 2. Click on "Zasto kupovati na eKupi" img 3. Scroll down to see menu on left side 4. Click on each link individually 3. Check if the URL corresponds to the page they lead to.	1. Homepage link 2. "Vizija i misija" link and linkText 3. "Zasto kupovati na eKupi" link and linkText 4. "Gdje poslujemo" link and linkText 5. "Ko je Kupko?" link and linkText 6. "Posao na eKupi" link and linkText	The user is navigated to pages and the correct page shown each time.	The user is navigated to pages and the correct page shown each time.	PASS

Notes:

```
### void testOS() throws InterruptedException {

| webDriver.findElement(By.cssSelector("body > main > div.main_inner-wrapper > div.content > div > a > picture > img")).click();
| assertTrue("https://www.ekupi.ba/Zasto-kupovati-na-eKupi", true);
| Thread.sleep(1000);
| JavascriptExecutor js = (JavascriptExecutor)webDriver;
| js.executeScript("window.scrollby(0,300)");
| webDriver.findElement(By.LinkText("vizija i misija")).click();
| assertTrue("https://www.ekupi.ba/Vizija-i-misija", true);
| Thread.sleep(1000);
| webDriver.findElement(By.LinkText("Zašto kupovati na eKupi")).click();
| assertTrue("https://www.ekupi.ba/Zasto-kupovati-na-eKupi", true);
| Thread.sleep(1000);
| js.executeScript("window.scrollBy(0,300)");
| webDriver.findElement(By.LinkText("Gdje poslujemo")).click();
| assertTrue("https://www.ekupi.ba/Gdje-poslujemo").click();
| assertTrue("https://www.ekupi.ba/Gdje-poslujemo", true);
| Thread.sleep(1000);
| webDriver.findElement(By.LinkText("Ko je Kupko?")).click();
| assertTrue("https://www.ekupi.ba/Gdje-poslujemo", true);
| Thread.sleep(1000);
| webDriver.findElement(By.LinkText("Ko je Kupko?")).click();
| assertTrue("https://www.ekupi.ba/Gdje-poslujemo", true);
| Thread.sleep(1000);
| webDriver.findElement(By.LinkText("Posao na eKupi")).click();
| assertTrue("https://careers.ekupi.eu/", true);
| Thread.sleep(1000);
```

Test Name: Search

Description: Checking the entry of the name of an article and checking whether we are in the right category.

Pre-condition(s): Google Chrome as web driver is loaded.

Test Steps:	Test Data:	Expected Result:	Actual Result:	Status:
 Go to the BaseUrl page. Find input element Enter "mobiteli" Click on the icon Check if the URL corresponds. 	 Homepage link Search xpath Search icon xpath "Mobiteli" link 	It accepts the input and takes us to the correct pages.	It accepts the input and takes us to the correct pages.	PASS

Notes:

Test Name: Newsletter Description: Sign up for the free newsletter. Pre-condition(s): Google Chrome as web driver is loaded. Test Steps: Test Data: Expected Result: Actual Result: 1. Go to the BaseUrl page. 1. Homepage link The user The user

1. Go to the BaseUrl page.
2. Scroll down to see
form.
3. Fill in form.
4. Click "Prijavi se"
button.

1. Homepage link
2. Web elements
(fields) xpath
3. Web element
(button) xpath
button.

The user
successfully
subscribes to the
newsletter.

The user
successfully
subscribes to the
newsletter.

Notes:

```
idles

void testNew() throws InterruptedException {

JavascriptExecutor js = (JavascriptExecutor)webDriver;

js.executeScript("window.scrollBy(0,3500)");

WebElement search = webDriver.findElement(By.xpath("//*[@id=\"fieldName\"]"));

search.sendKeys("Ahmed");

WebElement search1 = webDriver.findElement(By.xpath("//*[@id=\"fieldEmail\"]"));

search1.sendKeys("hamed.babic@stu.ibu.edu.ba");

WebElement search2 = webDriver.findElement(By.xpath("//*[@id=\"fieldEmail\"]"));

search2.sendKeys("0000000");

Thread.sleep(2000);

WebDriver.findElement(By.xpath("//*[@id=\"subForm\"]/button")).click();

Thread.sleep(1000);

}
```

3.2. Test Scenario - User profile

Description: The following tests will prove the functionality of user registration, login and log out.

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Description: Check the functionality of all steps during user registration.

Pre-condition(s): Google Chrome as web driver is loaded.

Test Steps:	Test Data:	Expected Result:	Actual Result:	Status:
 Go to the BaseUrl page. Click "Login / Registration" link text. Fill out the form. Accept the rules Press the registration button. 	1. Homepage link 2. Registration link 3. Web elements (fields) xpath 4. Web element (button) xpath	The user fills in the form correctly and creates a profile.	The user fills in the form correctly and creates a profile.	PASS

Notes: If a confirmation appears that you are not a robot - fill it out.

Status:

PASS

Test Name: User login

Description: Check the functionality of all steps during user login.

Pre-condition(s): Google Chrome as web driver is loaded. Account is registered.

Test Steps:	Test Data:	Expected Result:	Actual Result:	Status:
1. Go to the BaseUrl page. 2. Click	1. Homepage link			PASS
"Login / Registration" link text.	2. Login link	The user fills in	The user fills	
3. Fill out the form(email and	3. Web elements	the form	in the form	
pass).	(fields) xpath	correctly and	correctly and	
4. Press the login button.	4. Web element	log in.	log in.	
5. Check does your name is there.	(button) xpath			

Notes:

```
0Test
void testLogin() throws InterruptedException {
webDriver.findElement(By.xpath("/html/body/main/header/nav[2]/div/2]/div[2]/ul[2]/li/a")).click();
webDriver.findElement(By.xpath("//*[@id=\"j_username\"]")).sendKeys("ahmed.babic@stu.ibu.edu.ba");
Thread.sleep(1000);
webDriver.findElement(By.xpath("/html/body/main/div[5]/div/div/div/div/div/form/div[2]/input")).sendKeys("Softwarel!");
webDriver.findElement(By.xpath("//*[@id=\"submit\"]")).click();
webDriver.findElement(By.xpath("/html/body/main/header/nav[2]/div/div[2]/div[2]/li[1]")).isDisplayed();
Thread.sleep(3000);
}

Thread.sleep(3000);
```

Test Name: User log out

Description: Check the functionality of all steps during user log out.

Pre-condition(s): Google Chrome as web driver is loaded. User is logged in.

	1		
Test Data:	Expected	Actual	Status:
	Result:	Result:	
1.Login link			PASS
2. Web element (button)	The user is	The user is	
xpath	logged out.	logged out.	
	1.Login link 2. Web element (button)	Result: 1.Login link 2. Web element (button) The user is	Result: 1.Login link 2. Web element (button) The user is The user is

Notes:

3.3. Test Scenario - Shopping

Description: The following tests will prove the shopping process and subsequent steps.

Test Name: Adds products to the shopping list

Description: Checking the product selection and adding it to the shopping list.

Pre-condition(s): Google Chrome as web driver is loaded. User is logged in. Accept cookies.

Test Steps:	Test Data:	Expected	Actual	Status:
		Result:	Result:	
1. Go to the BaseUrl page.	1. Homepage link			PASS
2. Click "Auto i moto	2. "Auto I moto oprema"	The user adds	The user adds	
oprema" link text.	link	products to the	products to the	
3. Click "Gume" link text.	3. Web elements (fields)	list.	list.	
4. Click "Auto gume" link	xpath			
text.	4. Web element (button)			
5. Filter Season selection.	xpath			
6. Select a product Brand.				
7. Select a tires.				
8. Add products to the				
shopping cart.				

Notes: Step 9 must be done manually because the buy buttons are not subject to automation, but ideally work on a manual click.

```
### Treat ### Office of the product of the product
```

Test Name: Expanding the shopping list

Description: Checking the product selection and adding it to the shopping list.

Pre-condition(s): Google Chrome as web driver is loaded. User is logged in. Accept cookies.

Test Steps:	Test Data:	Expected Result:	Actual Result:	Status:
 Go to the BaseUrl page. Click "Klime" link text. Enter the area of the room. use find the air conditioner button Choose air conditioning. Add to list 	1 0	The user expanding the shopping list.	The user expanding the shopping list.	PASS

Notes: Step 6 must be done manually because the buy buttons are not subject to automation, but ideally work on a manual click.

```
## void testAdd() throws InterruptedException {
## void testAdd() throws InterruptedException {
## webDriver.findElement(By.xpath("/html/body/main/header/nav[3]/div/ul[2]/li[5]/span/a")).click();
## webDriver.findElement(By.xpath("/html/body/main/div[5]/div[1]/div[2]/div[1]/div[1]/div/orm/label/span/div/input[1]")).sendKeys("30");
## Thread.sleep(2000);
## webDriver.findElement(By.xpath("/html/body/main/div[5]/div[1]/div[1]/div[1]/div/orm/label/span/div/span/button")).click();
## JavascriptExecutor js = (JavascriptExecutor) webDriver;
## WebElement element = webDriver.findElement(By.xpath("/html/body/main/div[5]/div[1]/div[2]/div/div/div[2]/div[15]/div[1]/a/img"));
## Interd.sleep(3000);
## Thread.sleep(3000);
```

Test Name: Purchase of products

Description: Product purchase from selection to payment

Pre-condition(s): Google Chrome as web driver is loaded. User is logged in. Accept cookies.

Test Steps:	Test Data:	Expected	Actual	Status:
		Result:	Result:	
1. Go to the BaseUrl page.	1. Homepage link			PASS
2. Search air conditioners	2. "Klima" link	The user makes a	The user	
(Klime).	3. Web elements (fields)	purchase until	makes a	
3. Select a product Brand.	xpath	payment.	purchase until	
4. Open your shopping	4. Web element (button)		payment.	
list.	xpath			
5. Click on "Nastavi				
kupovinu".				
6. Enter your login				
information and sign up.				
7. Click on "Nastavi				
kupovinu".				
8. Fill out the form				
9. Cancel before paying.				
_				

Notes:

Step 3 must be done manually because the buy buttons are not subject to automation, but ideally work on a manual click.

Button "Nastavi kupovinu" must be done manually because the buy buttons are not subject to automation, but ideally work on a manual click.

4. Conclusion

4.1. Testing Summary

Provide a summary of all your executed tests. Something like this would be alright:

Testing Tool	Total Tests	Passed Tests	Failed Tests
the Selenium framework for Java, and contained within JUnit test cases		13 passed test	0 failed test

4.2. Final Thoughts

During the implementation of the test plan, we concluded that the web application is quite good and has great features. The site is completely in favor of customers who can reach their desired goal in different ways. What is not suitable for this testing is that if some parts of the code are run after a certain period, errors may occur. Since some functionalities are repeated, i.e. the site has many products, we did not test all of them. We singled out one copy or just a few in a row. We are satisfied with our work and tests, but also with the site.

What we had a problem with is that the buy button does not respond to the automation in any way, we found the element in several ways but nothing worked. Whereas, it works perfectly manually. Also, a modal popped up, on a random level. We found the solution in adding an if statement to the @BeforeAll method that will check if the modal is there and remove it if necessary.