

# FINAL PROJECT

<b>Course signature</b>	TesterRemoteCz8
<b>Team members names and surnames</b>	<b>Radek Jurášek, Dominika Šuhajdová, Alena Kalinska, Zita Selecká</b>
<b>Project title</b>	Final Project
<b>Link to repository</b>	
<b>Project description</b> (with listed, used technologies, testing plan)	<p>For the final project, we tested the website <a href="https://petstore.octoperf.com/">https://petstore.octoperf.com/</a>. We started by familiarizing ourselves with the test page and subsequently proposed several test cases. We used Chrome and Safari as a test environment.</p> <p>We divided test cases into 5 basic parts: Registration and login, Menu and catalog, search functionality, Shopping cart/Ordering/Payment, Check Home Page behavior for returning customers.</p> <p>Each of us focused on a different test cases.</p> <p>We recorded individual test cases in TestRail. We executed the test cases and we set up the status per step (passed/failed). The bugs encountered were linked to the test cases and we established the severity for each one.</p> <p>To conclude the project we created a report which describes the entire project.</p> <p>You will find bellow the conclusion report.</p>

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## Final Project

### **1 General info:**

**Name project:** Final Project

**Version:** Version 1.2

**Epic:** Group I

**Environment:** Google Chrome 105.0.5195.102, Google Chrome 105.0.5195.127 and Safari 15.6 on Windows 10

**Cycle Summary:** Groups I - V Requirements Test Cycle

**Folders based on Stories:**

- Registration and login
- Menu and catalog
- Search functionality
- Shopping cart, ordering and payment
- Check homepage behavior for returning customers

### **2 Test Metrics for Final Project**

In the period 11.09.2022-19.09.2022 were executed 43 test cases, 21 (49%) were passed, 19 (44%) were failed, 3 (7%) were blocked.

The highest number of test cases executed were on 17.09.2022 - 21 passed, 3 blocked and 19 failed.

There is no unscheduled test case(s), all of 43 test cases from Version 1.2 were done.



**21 Passed**  
49% set to Passed

**3 Blocked**  
7% set to Blocked

**0 Retest**  
0% set to Retest

**19 Failed**  
44% set to Failed

49%  
passed

0 / 43 untested (0%).

The chart displays the aggregated statistics for all open test runs & plans.

### Graph of results of all test cases.

1. Login and Registration Functionality <span>20</span>				
ID	Title	Assigned To	Status	
T51	1.1. Create a new user	Dominika S.	Passed	>
T52	1.2. Create a new user with a very short password	Dominika S.	Failed	>
T53	1.3. Create new user with incomplete registration data	Dominika S.	Failed	>
T54	1.4. check whether the specified city is located in the corresponding country in the registration formula	Dominika S.	Failed	>
T55	1.5. filling the ZIP field with incorrect data	Dominika S.	Failed	>
T56	1.6. Mutual control of fields state and country in registration form	Dominika S.	Failed	>
T57	1.7. Checking the entered phone number	Dominika S.	Failed	>
T58	1.8. correct completion of registration data	Dominika S.	Blocked	>
T59	1.9. Login by using the sign in button with incorrect data	Dominika S.	Blocked	>
T60	1.10. Login by using the sign in button with correct data	Dominika S.	Passed	>
T61	1.11. Login on the website with valid name and password after few days	Radek J.	Failed	>
T62	1.12. Changing the registered user's password	Radek J.	Failed	>
T63	1.13. Create same user which was previously created	Alena K.	Failed	>
T64	1.14. Verify login without Username	Alena K.	Failed	>
T65	1.15. Verify login without Password	Alena K.	Failed	>
T66	1.16. Verification of password security	Dominika S.	Failed	>
T224	1.17. Set language	Dominika S.	Failed	>
T225	1.18. Set the favorite category	Dominika S.	Failed	>
T226	1.19. Set Enable MyList	Dominika S.	Failed	>
T227	1.20. Set Enable MyBanner	Dominika S.	Failed	>

From the first part Login and registration we have 20 test cases, 2 (10%) passed, 2 (10%) blocked and 16 (80%) failed.

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2. Menu and Product Catalog <span>4</span>				
ID	Title	Assigned To	Status	
T83	2.2. vertikal menu	Dominika S.	Passed	>
T84	2.3. picture menu	Dominika S.	Passed	>
T85	2.4. conformity of the product description with the associated image	Radek J.	Failed	>
T86	2.5. Check animal data	Alena K.	Passed	>

  

3. Search Functionality <span>1</span>				
ID	Title	Assigned To	Status	
T87	3.1. search using the search button	Zita S.	Blocked	>

From second part we have 4 test cases, 3 (75%) passed and 1 (25%) failed.

From third part we have only one test case and it is blocked.

4. Shopping cart/Ordering/Payment <span>16</span>				
ID	Title	Assigned To	Status	
T88	4.1. Add Items to the cart	Zita S.	Passed	>
T89	4.2. Add the same item to the cart while continuing to shop, the item count in the shopping cart should get incremented	Zita S.	Passed	>
T90	4.3. A user can add more items to the cart	Zita S.	Passed	>
T91	4.4. User can remove items from the cart	Zita S.	Passed	>
T92	4.5. Proceed to checkout -> Payment and order confirmation	Zita S.	Passed	>
T93	4.6. Proceed to checkout -> Possibility change Billing Address	Zita S.	Passed	>
T95	4.7.1. Proceed to checkout -> Possibility change Shipping Address	Zita S.	Passed	>
T96	4.7.2. Proceed to checkout -> Possibility change Shipping Address	Zita S.	Passed	>
T97	4.8.1. Proceed to checkout -> Possibility change Billing and Shipping Address all data	Zita S.	Passed	>
T99	4.8.2. Proceed to checkout -> Possibility change Billing and Shipping Address all data	Zita S.	Passed	>
T101	4.9. User can remove all items from the cart	Zita S.	Passed	>
T102	4.10. An order price updates when a user adds/removes a new item to/from the cart	Zita S.	Passed	>
T103	4.11. Non-logged in customer and creating an order	Alena K.	Passed	>
T98	4.12. Possibility to buy negative amount of item	Alena K.	Failed	>
T94	4.13. Non-logged in customer and creating an order	Zita S.	Passed	>
T100	4.14. Verify that the user can't add more than the available in-stock quantity of the product	Zita S.	Failed	>

From fourth part we have 16 test cases, 14 (88%) passed and 2 (13%) failed.

5. Check Home Page behavior for returning customers <span>2</span>				
ID	Title	Assigned To	Status	
T104	5.1. Returnig customer with unclosed order	Zita S.	Passed	>
T105	5.2. Reeturn customer, check user information	Zita S.	Passed	>

In the last part we have only 2 test cases and both of them are passed.