

Final Project

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SDAcademy

TesterRemoteEE22

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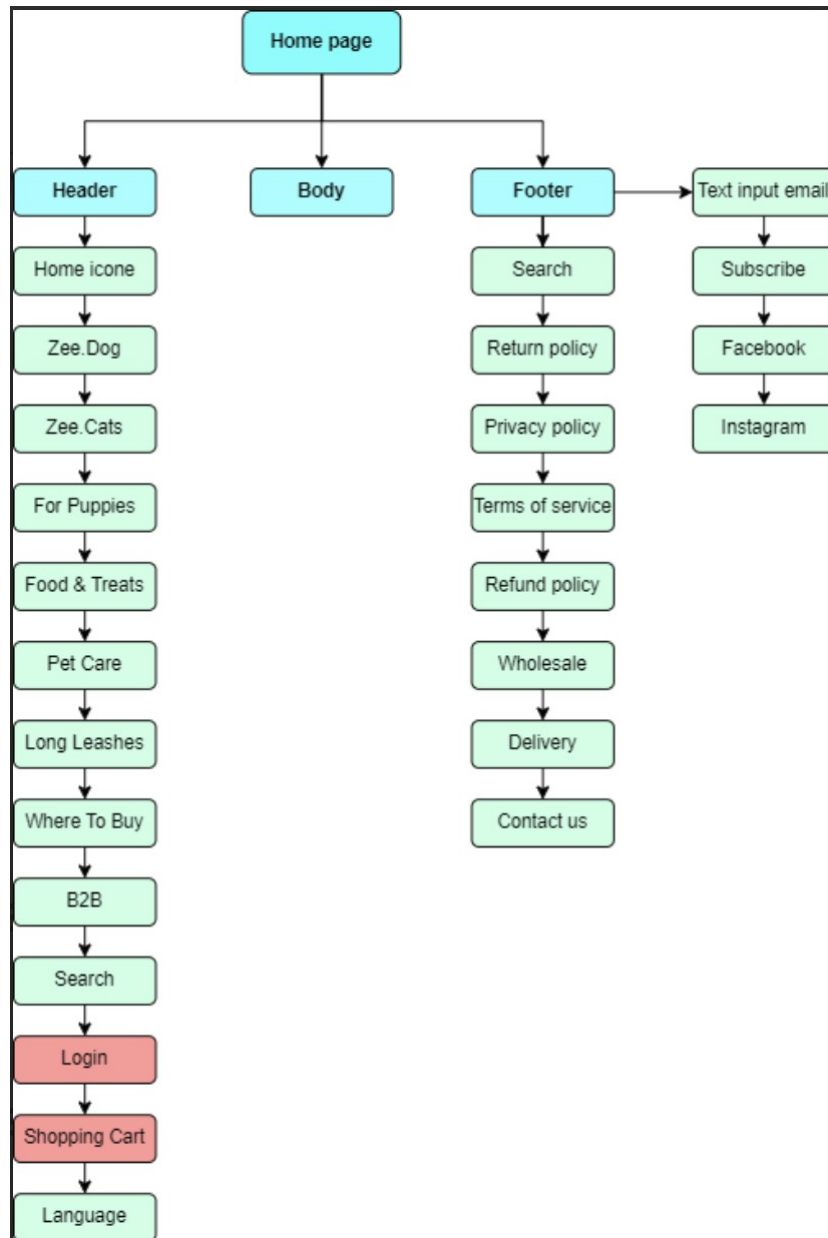
Document Purpose

The purpose of this project is to use and test my manual software testing knowledge that I have learned during the training. For to do that I will be testing woof.lv web page and the goal is to do my very best in manual testing, identify defects and document my findings. This will give me an overview of my strong points and what I need to practice more.

The web page is for pet supplies and food. They are an exclusive distributor of Zee.Dog products, American brand "Natural DOG Company" and Spain brand "BurBur & BurBur Pro" in the Baltic Countries.

Testing Selection

I'm focusing on the Login and Shopping Cart sections for my manual software testing. There are header, body, and footer on the page diagram. In red, is shown what I'm focusing testing on.



Checklist

Login

S2

Checklist

123

Shared Test Steps

Reports

Run Test

Edit

Sort: Section

Filter: None

Display Deleted Test Cases

Add Case

Edit

Delete

Columns

Login functionality of woof.lv web page


8








































| <div></div> | ID | Title | |
|-------------|-----|---|-------------|
| <div></div> | C22 | Check if the login icon is clickable | <div></div> |
| <div></div> | C23 | Check ability to type in the Email text field | <div></div> |
| <div></div> | C24 | Check ability to type in the Password text field | <div></div> |
| <div></div> | C25 | Check if the email and password fields are required and validated | <div></div> |
| <div></div> | C26 | Check if the password text field is secured | <div></div> |
| <div></div> | C27 | Check if "Forgot your password?" is clickable | <div></div> |
| <div></div> | C28 | Check if "Sing in" button is clickable | <div></div> |
| <div></div> | C29 | Check if the error message is shown, when there is invalid inputs | <div></div> |

Add Case

Add Subsection

Shopping cart

Shopping cart functionality of woof.lv web page 12 

|  |  ID | Title |  |
|---|---|--|---|
|  |  C30 | Check if user can add selected item to their cart |  |
|  |  C31 | Check if basket button is clickable |  |
|  |  C32 | Check if the selected items are displayed in the cart |  |
|  |  C33 | Check if user can add multiple items to the cart |  |
|  |  C34 | Check if user can update the quantity of an item in the cart |  |
|  |  C35 | Check if the total amount is accurate |  |
|  |  C36 | Check if user can remove an item from the cart |  |
|  |  C37 | Check ability to type in the "Add a note to your order" text field |  |
|  |  C38 | Check if Shipping method Parcel is clickable |  |
|  |  C39 | Check if user can select country |  |
|  |  C40 | Check if user can select carrier |  |
|  |  C41 | Check if the "Check out" button is clickable |  |

[Add Case](#) | [Add Subsection](#)

Test Case

Login

C42 Successful Login on woof.lv web page

Checklist > Login functionality of woof.lv web page

| | | | |
|--------------------------------|---------------------------|-------------------------|---------------------------|
| Type Functional | Priority Medium | Estimate None | References None |
| Automation Type None | | | |

Preconditions

User has valid email and password and has signed up.

Steps

| | | |
|---|--|---|
| 1 | Go to www.woof.lv | The page loads and is ready to use |
| 2 | Click on the login icon at the top of the screen on the right side | The login page opens |
| 3 | Click on the Email text field | The Email text field is clickable |
| 4 | Enter valid email address | User is able to enter an email in the Email text field |
| 5 | Click on the Password text field | The Password text field is clickable |
| 6 | Enter valid password | User is able to enter the password in the Password text field |
| 7 | Click on the Login button | User is successfully logged in |

C43 Unsuccessful Login on woof.lv web page

Checklist > Login functionality of woof.lv web page

| | | | |
|--------------------------------|---------------------------|-------------------------|---------------------------|
| Type Functional | Priority Medium | Estimate None | References None |
| Automation Type None | | | |

Preconditions

User has valid email and password and has signed up.

Steps

| | | |
|---|--|--|
| 1 | Go to www.woof.lv | The page loads and is ready to use |
| 2 | Click on the login icon at the top of the screen on the right side | Login page opens |
| 3 | Click on the Email text field | The Email text field is clickable |
| 4 | Enter valid email address | User is able to enter an email in the Email text field |
| 5 | Click on the Password text field | The Password text field is clickable |
| 6 | Enter invalid password | User is able to enter an password in the Password text field |
| 7 | Click on the Login button | Error message is shown and user is not logged in |

Shopping cart

C45

Check if basket button is clickable and selected items are displayed in the cart on woof.lv web page

↩️ ⏏️ ✎ Edit

Checklist > Shopping cart functionality of woof.lv web page

| | | | | | | | |
|-----------------|------------|----------|--------|----------|------|------------|------|
| Type | Functional | Priority | Medium | Estimate | None | References | None |
| Automation Type | None | | | | | | |

Preconditions

User is logged in and some items has been added to the cart

Steps

1

Go to www.woof.lv

The page loads and is ready to use

2

Click on Shopping cart button at the top of the screen on the right side

Shopping cart page opens and selected items are displayed

C44

Adding Items to a cart on woof.lv web page

↩️ ⏏️ ✎ Edit

Checklist > Shopping cart functionality of woof.lv web page

| | | | | | | | |
|-----------------|------------|----------|--------|----------|------|------------|------|
| Type | Functional | Priority | Medium | Estimate | None | References | None |
| Automation Type | None | | | | | | |

Preconditions

User is logged in his/her account

Steps

1

Go to www.woof.lv

The page loads and is ready to use

2

Click any item on the web page

Product page with information opens

3

Click ADD TO CART button

Product is added to the cart

C47

Update the quantity of an item in the cart on woof.lv web page

↩️ ⏏️ ✎ Edit

Checklist > Shopping cart functionality of woof.lv web page

| | | | | | | | |
|-----------------|------------|----------|--------|----------|------|------------|------|
| Type | Functional | Priority | Medium | Estimate | None | References | None |
| Automation Type | None | | | | | | |

Preconditions

User is logged in and some items has been added to the cart.

Steps

1

Go to www.woof.lv

the page loads and is ready to use

2

Click on Shopping cart button at the top of the screen on the right side

Shopping cart page opens and selected items are displayed

3

Click upwards arrow on the quantity section to increase item quantity

Item quantity is increased

4

Click downwards arrow on the quantity section to decrease item quantity

Item quantity is decreased

C48

Adding multiple items to the cart on woof.lv web page

↩️ ⏏️ 🖨️ Edit

Checklist › Shopping cart functionality of woof.lv web page

| | | | |
|-----------------|----------|----------|------------|
| Type | Priority | Estimate | References |
| Functional | Medium | None | None |
| Automation Type | | | |
| None | | | |

Preconditions

User is logged in his/her account

Steps

| | | |
|---|--|-------------------------------------|
| 1 | Go to www.woof.lv | The page loads and is ready to use |
| 2 | Click on any item on the web page | Product page with information opens |
| 3 | Click ADD TO CART button | Item is added to the cart |
| 4 | Click on the home button with logo | The main page opens |
| 5 | Click any different item on the web page | Product page with information opens |
| 6 | Click ADD TO CART button | Item is added to the cart |

C48

Removing Items from cart on woof.lv web page

↩️ ⏏️ 🖨️ Edit

Checklist › Shopping cart functionality of woof.lv web page

| | | | |
|-----------------|----------|----------|------------|
| Type | Priority | Estimate | References |
| Functional | Medium | None | None |
| Automation Type | | | |
| None | | | |

Preconditions

User is logged in and some items has been added to the cart.

Steps





| | | |
|---|--|---|
| 1 | Go to www.woof.lv | The page loads and is ready to use |
| 2 | Click on Shopping cart button at the top of the screen on the right side | Shopping cart page opens and selected items are displayed |
| 3 | Click on remove button | Items are removed from cart |

Issues/bugs

Functional

 Add epic /  BUG-4

On B2B page can submit without filling mandatory field "Company"

 Attach  Add a child issue  Link issue 

Description

User can send contact form without filling in the mandatory field "Company" on the B2B page.

Steps to reproduce:

1. Go to www.woof.lv web page
2. Click on "B2B" on the web page header
3. Click on the Email input field
4. Type valid email - test@test.com
5. Leave the Company input field empty
6. Click Send

Actual result: A user can leave the mandatory field "Company" empty and can still send the form

Expected result: If a user doesn't fill in all the mandatory fields, there should be an error message shown


Environment:

Google Chrome 115.0.5790.171

Operating System Windows 11 Home



Add a comment...

Pro tip: press  to comment

  1   ... 

To Do 

 Actions 

Details 

Assignee

 Unassigned

[Assign to me](#)

Labels

None

Sprint

[BUG Sprint 1](#)

Story point estimate

None

Reporter

 Jane Tõnsing

Created last week

Updated last week

 Configure

Create Account page the Email input field accepts special characters

 Attach
 Add a child issue
 Link issue

Description

User can

Steps to reproduce:

1. Go to www.woof.lv web page
2. Click on a login icon
3. Select Create Account
4. Click on the Email input field
5. Type invalid email using special characters - test!"%&/=?*"[]@gmail.com
6. Click Create

Actual result: a user can create account with invalid email

Expected result: email input field should accept only valid email with special characters like ._-@

Environment:

Google Chrome 115.0.5790.171

Operating System Windows 11 Home



To Do   Actions 

Details

Assignee

 Unassigned

Assign to me

Labels

None

Sprint

BUG Sprint 1

Story point estimate

None

Reporter

JT Jane Tönsing

Created 2 days ago

Updated 6 hours ago

 [Configure](#)


Create Account page password input field accepts space

[Attach](#)
[Add a child issue](#)
[Link issue](#)

Description

The password input field accepts spaces in between the characters for the password.

Steps to reproduce:

1. Go to  web page
2. Click on Login icon
3. Click on the Create Account
4. Click on the password input field
5. Type - test test
6. Click Create

Actual result: a user can type spaces in between the characters for the password

Expected result: a password should not contain spaces

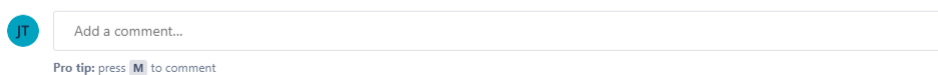
Environment:

Google Chrome 115.0.5790.171

Operating System Windows 11 Home

Activity





Show: **All** Comments History

Newest first 

User Interface bug

 Add epic /  BUG-1

Some parts of the web page are not translated to English after changing the language from the language selector

 Attach  Add a child issue  Link issue 

Description

When a user changes language to English, the "Terms of Service" and "Privacy policy" language is not changed.

Steps to reproduce:

1. Go to www.woof.lv web page
2. Select English from the language selector
3. Click on the "Terms of Service" on the web page footer
4. Click on the "Privacy policy" on the web page footer

Actual result: a user has chosen the language English, but the "Terms of Service" and "Privacy policy" is in Latvian.

Expected result: if the user chose the language English, all the web page should be in English

Environment:

Google Chrome 115.0.5790.171

Operating System: Windows 11 Home



Add a comment...

Pro tip: press **M** to comment

  1   

To Do  Actions 

Details 

Assignee

 Unassigned

[Assign to me](#)

Labels

None

Sprint

[BUG Sprint 1](#)

Story point estimate

None

Reporter

 Jane Tönsing

Created last week

Updated last week

 Configure

Improvements

- For all the registration forms and contact forms, it would be better to showcase the mandatory fields with *. There are some which are marked with * and some which are not marked.
- It is easier for the user to have password hints and what are the requirements for the password.
- If a user increases the quantity of a product in the cart but it is out of stock, for the user-friendlier, it would be nice to have an error message rather than just reloading the page and nothing happened.
- On the product page, it is easier for the user when there are shown how many items are in stock. Because the user can increase the quantity for infinity.

Test design techniques

Experience based techniques - the test cases are derived from the tester's skill and intuition.

- Exploratory testing - exploring the application, and using experience to navigate through different functionalities.
- Error guessing - guessing possible defects.
- Checklist based testing - creating a checklist of different functionalities and use cases for testing.

Negative testing - Invalid data is inserted to compare the output against the given input.

Usability testing - an application should be intuitive and easy for the user to use (use assemblant navigate through).

Summary

I chose for my final project the www.woof.lv web page to do software testing on.

The most enjoyable of the project was creating test cases in TestRail and documenting my findings in Jira.

The most challenging was deciding whether some of my findings are actual bugs or a suggestion to make because I don't know the requirements.

The final project was a good way to use my testing skills and find out my weaknesses and what aspects I need to learn and practice more.