

1. Методы и инструменты тестирования

Виды тестирования: Exploratory, Performance, Security, Responsive

Техники тест дизайна: Pairwise

Инструменты тестирования: Chrome DevTools

Для уменьшения количества тест кейсов применена техника тест дизайна Pairwise для создания пар пар OS → Browser → Localization

	OS	Browser	Localization
1	macOS VMware	Safari	En
2	Linux WSL	Chrome	Ukr
3	Windows	Edge	Ru

а также для тестирования фильтров на странице портфолио.

SaaS (4)	Landing Page (7)	Aggregator (3)	Store (7)
SaaS (4)	CMS: 1c-Bitrix (8)	Auction (1)	Bulletin board (0)
SaaS (4)	CRM: Bitrix24 (0)	Gambling (0)	Rent (0)
SaaS (4)	ICO (1)	Exchange (0)	Charity foundation (1)
SaaS (4)	Government projects (0)	Automation (5)	Enterprise (1)
SaaS (4)	Mobile app (2)	Data Analysis (5)	Design (7)
SPA (1)	CMS: 1c-Bitrix (8)	Gambling (0)	Charity foundation (1)
SPA (1)	CRM: Bitrix24 (0)	Exchange (0)	Enterprise (1)
SPA (1)	ICO (1)	Automation (5)	Design (7)
SPA (1)	Government projects (0)	Data Analysis (5)	Store (7)
SPA (1)	Mobile app (2)	Aggregator (3)	Bulletin board (0)
SPA (1)	Landing Page (7)	Auction (1)	Rent (0)
MVP (2)	CRM: Bitrix24 (0)	Automation (5)	Store (7)
MVP (2)	ICO (1)	Data Analysis (5)	Bulletin board (0)
MVP (2)	Government projects (0)	Aggregator (3)	Rent (0)
MVP (2)	Mobile app (2)	Auction (1)	Charity foundation (1)
MVP (2)	Landing Page (7)	Gambling (0)	Enterprise (1)
MVP (2)	CMS: 1c-Bitrix (8)	Exchange (0)	Design (7)
Blockchain (1)	ICO (1)	Aggregator (3)	Charity foundation (1)
Blockchain (1)	Government projects (0)	Auction (1)	Enterprise (1)
Blockchain (1)	Mobile app (2)	Gambling (0)	Design (7)
Blockchain (1)	Landing Page (7)	Exchange (0)	Store (7)
Blockchain (1)	CMS: 1c-Bitrix (8)	Automation (5)	Bulletin board (0)
Blockchain (1)	CRM: Bitrix24 (0)	Data Analysis (5)	Rent (0)
Steam (1)	Government projects (0)	Gambling (0)	Store (7)
Steam (1)	Mobile app (2)	Exchange (0)	Bulletin board (0)
Steam (1)	Landing Page (7)	Automation (5)	Rent (0)
Steam (1)	CMS: 1c-Bitrix (8)	Data Analysis (5)	Charity foundation (1)
Steam (1)	CRM: Bitrix24 (0)	Aggregator (3)	Enterprise (1)
Steam (1)	ICO (1)	Auction (1)	Design (7)
Machine Learning (1)	Mobile app (2)	Automation (5)	Charity foundation (1)
Machine Learning (1)	Landing Page (7)	Data Analysis (5)	Enterprise (1)
Machine Learning (1)	CMS: 1c-Bitrix (8)	Aggregator (3)	Design (7)
Machine Learning (1)	CRM: Bitrix24 (0)	Auction (1)	Store (7)
Machine Learning (1)	ICO (1)	Gambling (0)	Bulletin board (0)
Machine Learning (1)	Government projects (0)	Exchange (0)	Rent (0)

2.Шаги тестирования, ожидаемые результаты

Создано 7 тест кейсов для проверки core функционала

- 1** Localization dropdown
- 2** "Prices" button
- 3** Order Service button
- 4** Go to "Projects" via scroll-down
- 5** Go to "Projects" via menu 
- 6** Portfolio filters
- 7** Contacts

1.Localization dropdown

Preconditions

The page <https://dzencode.com/> opened in the required browser

Steps

1	In the header on the localization drop-down choose EN	Website Localization changed to English
2	In the header on the localization drop-down choose RU	Website Localization changed to Russian
3	In the header on the localization drop-down choose UA	Website Localization changed to Ukrainian

2."Prices" button

Preconditions

The page <https://dzencode.com/> opened in the required browser

Steps

1	In the header click on the "PRICES FOR IT-COMPANY SERVICES" button	Go to the "Cost of work" page
2	Check the page for error	There are no errors

3.Order Service button

Core Functional

Type Other	Priority Medium	Assigned To None	Estimate None
References None	Automation Type None		

Preconditions

Website <https://dzencode.com/> opened in required browser

Steps

- 1 Click on "ORDER SERVICE" BUTTON A mail agent open

4.Go to "Projects" via scroll-down

Preconditions

The page <https://dzencode.com/> opened in the required browser

Steps

- 1 Scroll down to the "Projects" header. Scroll-down done
- 2 Click on "All-projects" button Go to portfolio
- 3 Check the availability of each project page. All projects pages are available.
- 4 Check the "Portfolio" page for errors There are no errors

5.Go to "Projects" via menu

Preconditions

The page <https://dzencode.com/> opened in the required browser.

Steps

- 1 In the header click on the "Menu" Menu opened
- 2 In the menu click on the "Projects" block. Jump to the "Projects" header
- 3 Check the availability of each project under "Projects" header All projects pages available
- 4 Check the main page for errors There are no errors

6.Portfolio filters - 36 шагов

Preconditions

The page <https://dzencode.com/en/portfolio> has opened
The required localization has been chosen

Steps

1	Click on the following checkboxes: SaaS(4) Landing Page(7) Aggregator(3) Store(7)	Click on the checkbox with a parameter greater than zero increases the number of displayed projects
2	Click on the following checkboxes: SaaS(4) CMS: 1c-Bitrix(8) Auction(1) Bulletin board(0)	Click on the checkbox with a parameter greater than zero increases the number of displayed projects
3	Click on the following checkboxes: SaaS(4) CRM: Bitrix24(0) Gambling(0) Rent(0)	Click on the checkbox with a parameter greater than zero increases the number of displayed projects
4	Click on the following checkboxes: SaaS(4) ICO(1) Exchange(0) Charity foundation(1)	Click on the checkbox with a parameter greater than zero increases the number of displayed projects
5	Click on the following checkboxes: SaaS(4) Government projects(0) Automation(5) Enterprise(1)	Click on the checkbox with a parameter greater than zero increases the number of displayed projects

7.Contacts

Preconditions

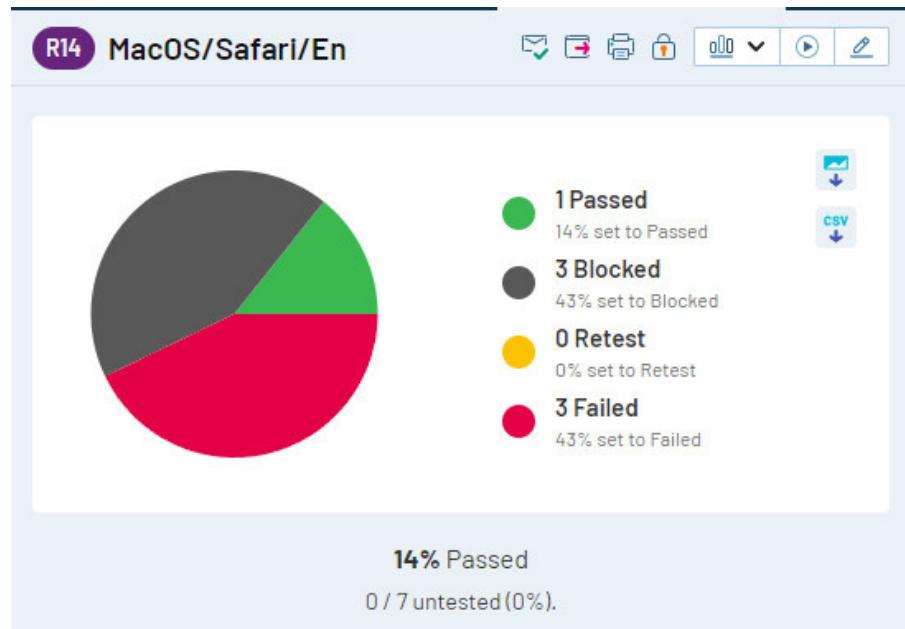
The page <https://dzencode.com/> opened in the required browser

Steps

1	Click on pulse-mail icon	A mail agent has opened
2	In the header click on "Menu"	Menu opened
3	Click on "Contacts" block	Scroll down to the footer.
4	Click on the "@dZENcode" link	The link opened
5	Click on the "time-ismoney" link	The link opened
6	Click on the "manager@dzencode.com" link	The link opened

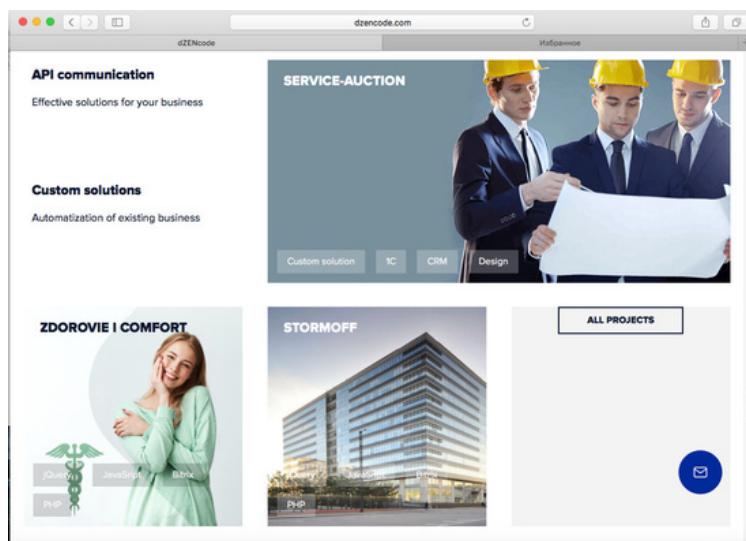
3.Обнаруженные ошибки

Результаты тестрана на MacOS Capitan из VMware:



Уникальные Ошибки в MacOS/Safari/En:

- отсутствует хедер, как следствие невозможно протестировать панель смены языка, перейти на страницу Prices, нет доступа к меню сайта.
- отсутствует блок Web development and Service как следствие нет возможности использовать кнопку Ordre Service.
- не работают чекбокс фильтры в портфолио и на странице web development and practice
- неотображается сайт behacne при переходе на проект dZENcms
- неотображается сайт instagram
- ошибки и наличие кириллицы в названиях проектов в портфолио
"EEZYIMPORT" "ОДЕКОЛОН" "КИНОАГЕСТВО" "УЛЬТИМАТУМ" "ДЗАДЗЕН"
"UNIVERSALNY"
- а также текст в названии "dZENcms" не кликабельный
- кнопка all projects не отцентрирована





T243 Order Service button ↓



MacOS/Safari/En > Core Functional

Type Other	Priority Medium	Assigned To None	Estimate None
References None	Automation Type None		

Preconditions

Website <https://dzencode.com/> opened in required browser

Steps

1

Click on "ORDER SERVICE" BUTTON

A mail agent open

[RESULTS & COMMENTS](#) ?[HISTORY & CONTEXT](#) ?[DEFECTS](#) ?**Blocked**3/25/2024 12:07 PM Igor K. [Edit](#)**Steps**

1

Click on "ORDER SERVICE" BUTTON

Expected Result

A mail agent open

← Return to Dashboard | Working On | Igor Ko | Help & Feedback

dZENcode.com

OVERVIEW TO-DO MILESTONES TEST RUNS & RESULTS TEST CASES REFERENCE QUICKSTART ADMIN

T239 "Prices" button

MacOS/Safari/En › Core Functional

Type Other	Priority Medium	Assigned To None	Estimate None
References None	Automation Type None		

Preconditions

The page <https://dzencode.com/> opened in the required browser

Steps

- In the header click on the "PRICES FOR IT-COMPANY SERVICES" button Go to the "Cost of work" page
- Check the page for error There are no errors

RESULTS & COMMENTS HISTORY & CONTEXT DEFECTS

Blocked Header is not displayed
3/25/2024 9:35 AM Igor K. [Edit](#)

Steps

- In the header click on the "PRICES FOR IT-COMPANY SERVICES" button
Expected Result
Go to the "Cost of work" page
- Check the page for error
Expected Result
There are no errors

← Return to Dashboard dZENcode.com

Working On | Igor Ko | Help & Feedback

OVERVIEW TO-DO MILESTONES TEST RUNS & RESULTS TEST CASES REFERENCE QUICKSTART ADMIN

T238 Localization dropdown

MacOS/Safari/En > Core Functional

Quickly learn how TestRail works using in-app guides [Get Started](#)

Type Other Priority Medium Assigned To None Estimate None

References None Automation Type None

Preconditions

The page <https://dzencode.com/> opened in the required browser

Steps

- In the header on the localization drop-down choose EN Website Localization changed to English
- In the header on the localization drop-down choose RU Website Localization changed to Russian
- In the header on the localization drop-down choose UA Website Localization changed to Ukrainian

RESULTS & COMMENTS HISTORY & CONTEXT DEFECTS

Blocked 3/25/2024 9:35 AM Igor K. [Edit](#)

Header is not displayed

Steps

- In the header on the localization drop-down choose EN
Expected Result
Website Localization changed to English
- In the header on the localization drop-down choose RU
Expected Result
Website Localization changed to Russian
- In the header on the localization drop-down choose UA
Expected Result
Website Localization changed to Ukrainian

T240 Go to "Projects" via scroll-down

MacOS/Safari/En > Core Functional

Type Other	Priority Medium	Assigned To None	Estimate None
References None	Automation Type None		

Preconditions

The page <https://dzencode.com/> opened in the required browser

Steps

- 1 Scroll down to the "Projects" header. Scroll-down done
- 2 Click on "All-projects" button Go to portfolio
- 3 Check the availability of each project page. All projects pages are available.
- 4 Check the "Portfolio" page for errors There are no errors

RESULTS & COMMENTS Failed **HISTORY & CONTEXT** 3/25/2024 9:48 AM Igor K. [Edit](#) **DEFECTS**

Failed This test was marked as 'Failed'.

Steps

1 Scroll down to the "Projects" header.
Expected Result
 Scroll-down done

2 Click on "All-projects" button
Expected Result
 Go to portfolio

Actual Result
 The "ALL_PROJECTS" button is not centered.


3 Check the availability of each project page.
Expected Result
 All projects pages are available.

Actual Result
 1. The target page of "dZENcms" block is not displayed.

4 Check the "Portfolio" page for errors
Expected Result
 There are no errors

Actual Result

1. The text in "dZENcms" block is not clickable
 2. Wrong name of "EEZYIMPORT" block. Should be "EZIMPORT"
 3. Wrong name of "ОДЕКОЛОН" block. Should be "ODECOLON"
 4. Wrong name of "КИНОАГЕНСТВО" block. Should be "KINOAGENSTVO"
 5. Wrong name of "УлбТИМАТАУМ" block. Should be "dZENsteam Ultimate"
 6. Wrong name of "ДЗАДЗЕН" block. Should be "DZADZEN"
 7. Wrong name of "UNIVERSALNY" block. Should be "UNIVERSALNA"



Type Other	Priority Medium	Assigned To None	Estimate None
References None	Automation Type None		

Preconditions

The page <https://dzencode.com/> opened in the required browser.

Steps

- 1 In the header click on the "Menu" Menu opened
- 2 In the menu click on the "Projects" block. Jump to the "Projects" header
- 3 Check the availability of each project under "Projects" header All projects pages available
- 4 Check the main page for errors There are no errors

[RESULTS & COMMENTS](#) ?[HISTORY & CONTEXT](#) ?[DEFECTS](#) ?

Failed
3/25/2024 9:35 AM Igor K. [Edit](#)

Header is not displayed

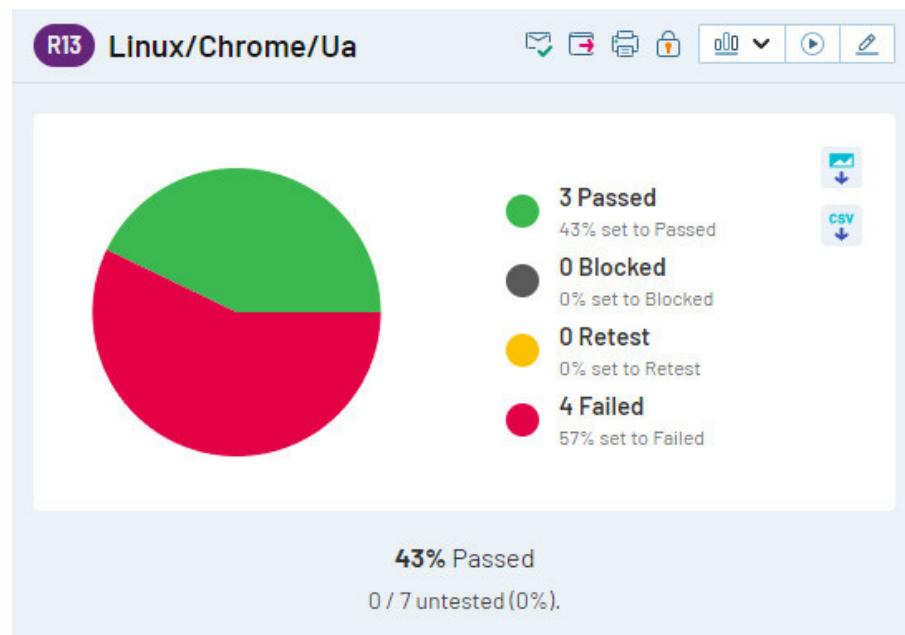
Steps

- 1 In the header click on the "Menu"
Expected Result
Menu opened
- 2 In the menu click on the "Projects" block.
Expected Result
Jump to the "Projects" header
- 3 Check the availability of each project under "Projects" header
Expected Result
All projects pages available
- 4 Check the main page for errors
Expected Result
There are no errors

Actual Result

Incorrect name of header "Order Service". Should be "Insourcing"

Результаты тестрана на Linux WSL/Chrome/Ua:



Уникальные ошибки в Linux/ChromeUa:

-неверное название проектов на странице портфолио
"EEZYIMPORT" "КИНОАГЕНСТВО" "УЛЬТИМАТУМ"

This test is unassigned.

Progress

 Start Progress

Type Other	Priority Medium	Assigned To None	Estimate None
References None	Automation Type None		

Preconditions

The page <https://dzencode.com/> opened in the required browser.

Steps

- | | | |
|---|--|-------------------------------|
| 1 | In the header click on the "Menu" | Menu opened |
| 2 | In the menu click on the "Projects" block. | Jump to the "Projects" header |
| 3 | Check the availability of each project under "Projects" header | All projects pages available |
| 4 | Check the main page for errors | There are no errors |

RESULTS & COMMENTS  HISTORY & CONTEXT  DEFECTS 

Failed
3/25/2024 10:10 AM Igor K. [Edit](#)

This test was marked as 'Failed'.

Steps

1 In the header click on the "Menu"
Expected Result
 Menu opened

2 In the menu click on the "Projects" block.
Expected Result
 Jump to the "Projects" header

3 Check the availability of each project under "Projects" header
Expected Result
 All projects pages available

Actual Result

1. Click on "ДЕРЖАВНІ ПРОЕКТИ" open mail agent
 2. Click on "CITYSALE" open mail agent
 3.

4 Check the main page for errors
Expected Result
 There are no errors

Actual Result



The photo slider is out of bounds.

T233 Go to "Projects" via scroll-down

Linux/Chrome/Ua > Core Functional

Type Other	Priority Medium	Assigned To None	Estimate None
References None	Automation Type None		

Preconditions

The page <https://dzencode.com/> opened in the required browser

Steps

- 1 Scroll down to the "Projects" header. Scroll-down done
- 2 Click on "All-projects" button Go to portfolio
- 3 Check the availability of each project page. All projects pages are available.
- 4 Check the "Portfolio" page for errors There are no errors

RESULTS & COMMENTS HISTORY & CONTEXT DEFECTS

Failed

3/25/2024 10:04 AM Igor K. [Edit](#)

This test was marked as 'Failed'.

Steps

- 1 Scroll down to the "Projects" header.

Expected Result

Scroll-down done
- 2 Click on "All-projects" button

Expected Result

Go to portfolio
- 3 Check the availability of each project page.

Expected Result

All projects pages are available.
- 4 Check the "Portfolio" page for errors

Expected Result

There are no errors

Actual Result

 - 1. Wrong name of "EEZYIMPORT" block. Should be "EZYIMPORT"
 - 2. Wrong name of "КИНОАГЕНСТВО" block. Should be "КИНОАГЕНСТВО"
 - 3. Wrong name of "УЛЬТИМАТУМ" block. Should be "dZENsteam Ultimate"
 - 4. Wrong name of "EEZYIMPORT" block. Should be "EZYIMPORT"

+ Add Result

+ Add Comment or Review

This test is unassigned.

Progress

Start Progress

T232 "Prices" button ↴

Linux/Chrome/Ua > Core Functional

+ Add Result

+ Add Comment or P

This test is unassigned.

Progress

Start Progress

Type Other Priority Medium Assigned To None Estimate None

References None Automation Type None

Preconditions

The page <https://dzencode.com/> opened in the required browser

Steps

- In the header click on the "PRICES FOR IT-COMPANY SERVICES" button Go to the "Cost of work" page
- Check the page for error There are no errors

RESULTS & COMMENTS ? HISTORY & CONTEXT ? DEFECTS ?

Failed

3/25/2024 9:57 AM Igor K. [Edit](#)

This test was marked as 'Failed'.

Steps

- In the header click on the "PRICES FOR IT-COMPANY SERVICES" button
Expected Result
Go to the "Cost of work" page
- Check the page for error
Expected Result
There are no errors
Actual Result
"Bitrix-based LandingPage" drop down opened

Linux/Chrome/Ua > Core Functional

+ Add Result

+ Add Comment or P

This test is unassigned.

Progress

Start Progress

Type Other	Priority Medium	Assigned To None	Estimate None
References None	Automation Type None		

Preconditions

The page <https://dzencode.com/> opened in the required browser

Steps

1

In the header on the localization drop-down choose EN

Website Localization changed to English

2

In the header on the localization drop-down choose RU

Website Localization changed to Russian

3

In the header on the localization drop-down choose UA

Website Localization changed to Ukrainian

[RESULTS & COMMENTS](#) ?[HISTORY & CONTEXT](#) ?[DEFECTS](#) ?

Failed

3/25/2024 9:53 AM Igor K. [Edit](#)

Changing the localization when double-clicking

Steps

1 In the header on the localization drop-down choose EN

Expected Result

Website Localization changed to English

2 In the header on the localization drop-down choose RU

Expected Result

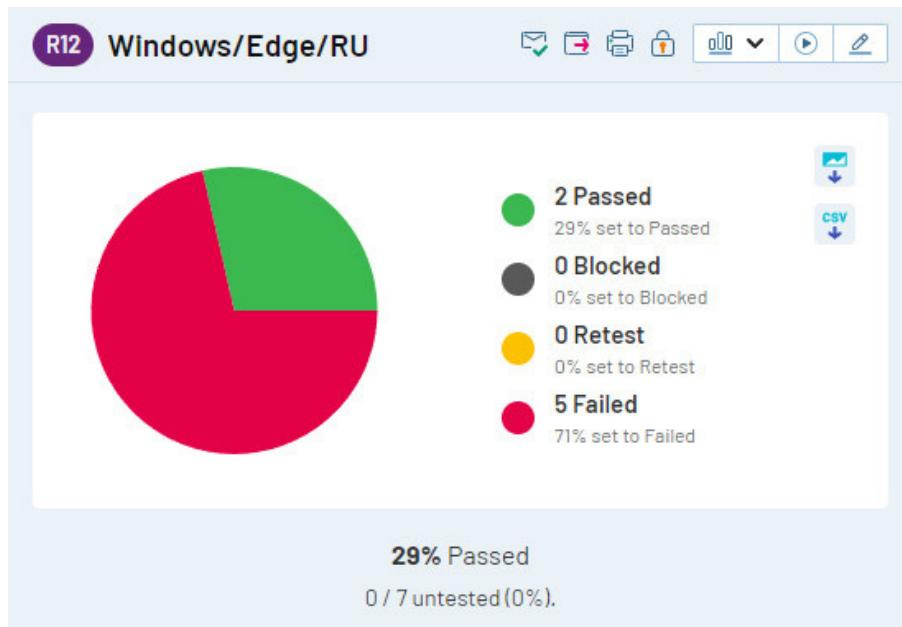
Website Localization changed to Russian

3 In the header on the localization drop-down choose UA

Expected Result

Website Localization changed to Ukrainian

Результаты тестрана на Windows/Edge/Ru:



Уникальные ошибки в Windows/Edge/Ru:

- в футере skype линк не открывается
- некоректный перевод “ГОСУДАРСТВЕННЫЕ ПРОЕКТЫ”. Должно быть “национальные проекты” “социальные проекты” .

T228 Contacts

Windows/Edge/RU > Core Functional

Type Other	Priority Medium	Assigned To None	Estimate None
References None	Automation Type None		

Preconditions

The page <https://dzencode.com/> opened in the required browser

Steps

- 1 Click on pulse-mail icon A mail agent has opened
- 2 In the header click on "Menu" Menu opened
- 3 Click on "Contacts" block Scroll down to the footer.
- 4 Click on the "@dZENcode" link The link opened
- 5 Click on the "time-ismoney" link The link opened
- 6 Click on the "manager@dzencode.com" link The link opened

RESULTS & COMMENTS ? **HISTORY & CONTEXT** ? **DEFECTS** ?

Failed
3/25/2024 12:28 PM Igor K. [Edit](#)

This test was marked as 'Failed'.

Steps

- 1 Click on pulse-mail icon
Expected Result
A mail agent has opened
- 2 In the header click on "Menu"
Expected Result
Menu opened
- 3 Click on "Contacts" block
Expected Result
Scroll down to the footer.
- 4 Click on the "@dZENcode" link
Expected Result
The link opened
- 5 Click on the "time-ismoney" link
Expected Result
The link opened
Actual Result
The link does not open
- 6 Click on the "manager@dzencode.com" link
Expected Result
The link opened

Windows/Edge/RU > Core Functional

Type Other	Priority Medium	Assigned To None	Estimate None
References None	Automation Type None		

Preconditions

The page <https://dzencode.com/> opened in the required browser.

Steps

- 1 In the header click on the "Menu" Menu opened
- 2 In the menu click on the "Projects" block. Jump to the "Projects" header
- 3 Check the availability of each project under "Projects" header All projects pages available
- 4 Check the main page for errors There are no errors

[RESULTS & COMMENTS](#)[HISTORY & CONTEXT](#)[DEFECTS](#)**Failed**3/25/2024 12:25 PM Igor K. [Edit](#)

This test was marked as 'Failed'.

Steps

- 1 In the header click on the "Menu"
Expected Result

Menu opened
- 2 In the menu click on the "Projects" block.
Expected Result

Jump to the "Projects" header
- 3 Check the availability of each project under "Projects" header
Expected Result

All projects pages available

Actual Result

1. Click on "National Projects" opened the mail agent.
2. Click on "Citisale" opened the mail agent.
- 4 Check the main page for errors
Expected Result

There are no errors

Actual Result

Wrong name of "ГОСУДАРСТВЕННЫЕ ПРОЕКТЫ" block. Should be "национальные проекты" or "социальные проекты"

T227 Go to "Projects" via scroll-down

Windows/Edge/RU > Core Functional

Type Other	Priority Medium	Assigned To None	Estimate None
References None	Automation Type None		

Preconditions

The page <https://dzencode.com/> opened in the required browser

Steps

- 1 Scroll down to the "Projects" header. Scroll-down done
- 2 Click on "All-projects" button Go to portfolio
- 3 Check the availability of each project page. All projects pages are available.
- 4 Check the "Portfolio" page for errors There are no errors

RESULTS & COMMENTS ? **HISTORY & CONTEXT** ? **DEFECTS** ?

Failed

3/25/2024 12:18 PM Igor K. [Edit](#)

This test was marked as 'Failed'.

Steps

- 1 Scroll down to the "Projects" header.

Expected Result

Scroll-down done
- 2 Click on "All-projects" button

Expected Result

Go to portfolio
- 3 Check the availability of each project page.

Expected Result

All projects pages are available.
- 4 Check the "Portfolio" page for errors

Expected Result

There are no errors

Actual Result

1 The text in "dZENcms" block is not clickable
2 Wrong name of the "EEZYIMPORT" block. Should be "EZYIMPORT"
3 Wrong name of the "УЛЬТИМАТУМ" block. Should be "dZENsteam Ultimate"
3 Wrong name of the "УНИЕРСАЛЬНАЯ" block. Should be "УНИВЕРСАЛЬНАЯ"



Windows/Edge/RU > Core Functional

Type Other	Priority Medium	Assigned To None	Estimate None
References None	Automation Type None		

Preconditions

The page <https://dzencode.com/> opened in the required browser

Steps

1

In the header click on the "PRICES FOR IT-COMPANY SERVICES" button

Go to the "Cost of work" page

2

Check the page for error

There are no errors

[RESULTS & COMMENTS](#)[HISTORY & CONTEXT](#)[DEFECTS](#)**Failed**3/25/2024 12:03 PM Igor K. [Edit](#)*This test was marked as 'Failed'.*

Steps

1

In the header click on the "PRICES FOR IT-COMPANY SERVICES" button

Expected Result

Go to the "Cost of work" page

2

Check the page for error

Expected Result

There are no errors

Actual Result

Drop down "LandingPage на основе Битрикс" opened



Windows/Edge/RU > Core Functional

Type Other	Priority Medium	Assigned To None	Estimate None
References None	Automation Type None		

Preconditions

The page <https://dzencode.com/> opened in the required browser

Steps

1

In the header on the localization drop-down choose EN

Website Localization changed to English

2

In the header on the localization drop-down choose RU

Website Localization changed to Russian

3

In the header on the localization drop-down choose UA

Website Localization changed to Ukrainian

[RESULTS & COMMENTS](#)[HISTORY & CONTEXT](#)[DEFECTS](#)**Failed**3/25/2024 12:02 PM Igor K. [Edit](#)

Localization change after double click

Steps

1

In the header on the localization drop-down choose EN

Expected Result

Website Localization changed to English

2

In the header on the localization drop-down choose RU

Expected Result

Website Localization changed to Russian

3

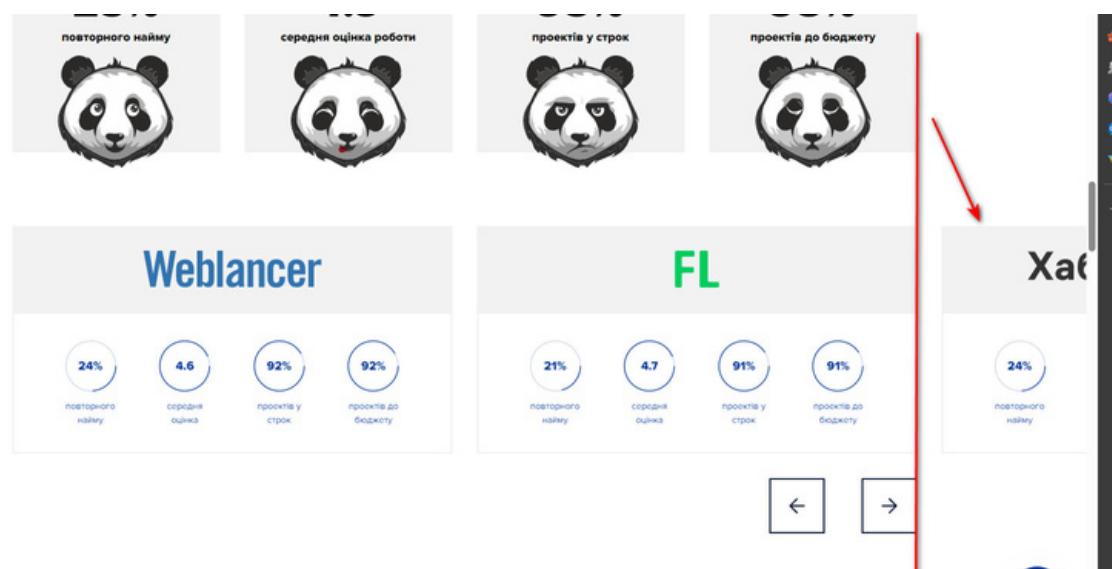
In the header on the localization drop-down choose UA

Expected Result

Website Localization changed to Ukrainian

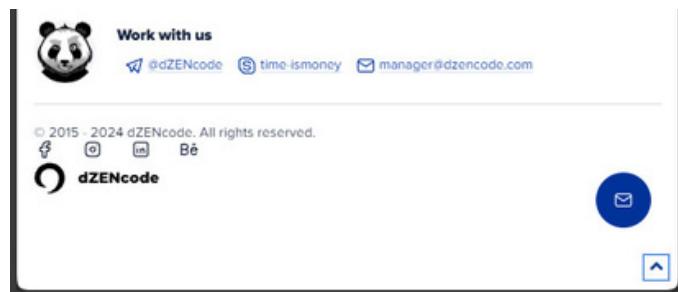
Общие ошибки для всех браузеров:

- некликабельный текст в названии dZENcms на странице портфолио
- клик на national projects и citisale открывает мейл агент
- наличие проекта Sitisale на главной странице и его отсутствие на странице портфолио
- ошибка в названии проекта "EEZYIMPORT" на странице портфолио
- некоректная картинка проекта "Steam" на главной странице.
- ошибка в названии проекта "STEAM". Должно быть dzenSteam.
- изминение локализации только даблкликом
- открытый дропдаун на странице prices
- Неверное название хедера "Order Service" на главной странице. Должно быть "insourcing". Локализация En
- фотослайдер выходит за границы "макета", в Safari фотосладер неотображается и картинки разбросаны в случайном порядке.

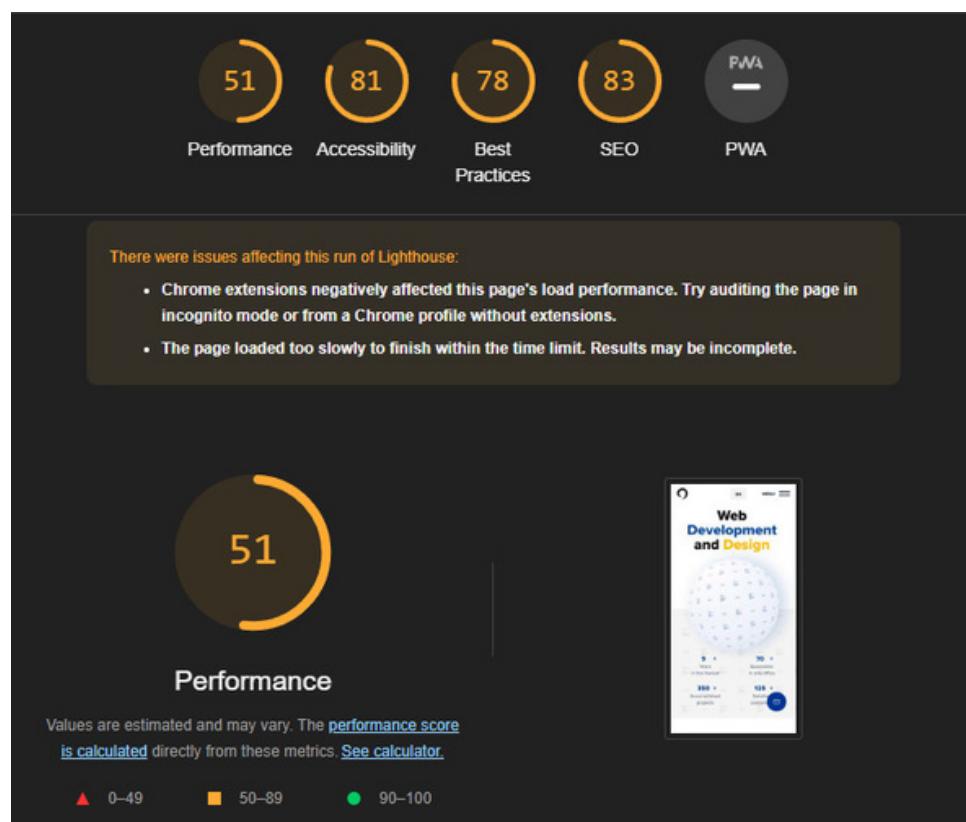


Результаты Responsive Testing

В Chrome DevTools в режиме планшета и смартфона обнаружились малые отступы между элементами о отсутствие центрирования.



Результаты Performance Testing в Chrome DevTools:



Результаты Security Testing:

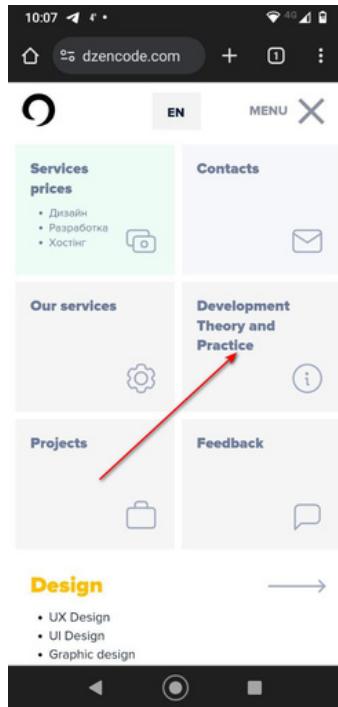
-по адресу <https://dzencode.com/admin> ввести пароль 9999 и получаем ответ с внутренней структурой сервера, типом базы данных, ее частичным названием, а также логин и пароль.

```
Fatal error: Uncaught PDOException: PDO::__construct(): The server requested authentication method unknown to the client [caching_sha2_password] in /var/www/dzenMainSite/vendor/zendframework/zendframework/library/Zend/Db/Adapter/Driver/Pdo/Connection.php:253 Stack trace: #0 /var/www/dzenMainSite/vendor/zendframework/zendframework/library/Zend/Db/Adapter/Driver/Pdo/Connection.php(253): PDO->__construct('mysql:dbname=mc...', 'Zmnyb26s3NXKLM', 'Z3hDQP7xG5GgQa', Array) #1 /var/www/dzenMainSite/vendor/zendframework/zendframework/library/Zend/Db/Adapter/Driver/Pdo/Pdo.php(249): Zend_Db_Adapter_Driver_Pdo_Connection->connect() #2 /var/www/dzenMainSite/vendor/zendframework/zendframework/library/Zend/Db/Sql/Sql.php(128): Zend_Db_Adapter_Driver_Pdo->createStatement() #3 /var/www/dzenMainSite/vendor/zf-commons/zfc-base/src/ZfcBase/Mapper/AbstractDbMapper.php(113): Zend_Db_Sql_Sql->prepareStatementForSqlObject(Object(Zend_Db_Sql_Select)) #4 /var/www/dzenMainSite/vendor/voodoo/773/zfc-base-mod/src/ZfcBaseMod/Mapper/AbstractDbMapper in /var/www/dzenMainSite/vendor/zendframework/zendframework/library/Zend/ServiceManager/ServiceManager.php on line 946
```

4. Рекомендации

Переместить блок Projects на место Development Theory and practice.

Этот шаг улучшит юзабилити так как клиенты намного чаще хотят знать о проектах которые выполнила компания а не о теории разработки.



5. Mind map

<https://github.com/kovalchykigor/dzencode/>