**Test result report on**

**Educational Center of High-Teck Park (It-Academy) website**

**24.05.2018-25.06.2018**

**Test team:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Name** | **Cell** | **E-mail** | **Jira** | **Team lead data** |  |
| Tatiana Smatova | +375-29-685-60-26 | smatova.tatiana@gmail.com | @smatova.tatiana | may 24 –  june 01 |  |
| Anton Myshlennik | +375-29-735-97-90 | myshlennik@gmail.com | @myshlennik | june 02 –  june 08 |  |
| Vlad Dargel | +375-25-672-22-97 | [Anafemy12@gmail.com](mailto:Anafemy12@gmail.com ) | @Anafemy12 | june 09 –  june 15 |  |
| Nadya Lozitskaya | +375-44-70-70-017 | nadyallozitskaya@gmail.com | @nadyallozitskaya | june 16 –  june 25 |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

**Testing process description:**

Present time progress: Green, since this site is a completed and functioning application that performs its primary functions.

The application was tested on the following operating systems: Windows 7, Windows 10, Android 7.0, IOS using devices: PC, Ipad 2, Iphone 6+, Tablet Samsung, Huawei GT3, on browsers: Internet Explorer 11, Edge, Opera, Chrome, Safari.  
Manual functional testing was used in smoke-tests, critical path and extended tests.  
The following types of tests were used for testing the web application:  
• Configuration testing - testing is executed on different equipment and with different settings.  
• Compatibility testing - testing is performed on different operating systems and with different settings.  
• Usability testing - testing the usability for the users of the web application «[IT-academy.by](https://vk.com/away.php?to=http%3A%2F%2FIT-academy.by&cc_key=)».  
• GUI testing.   
• Responsive design testing - testing the behavior of the web application depending on the position of the screen (portrait / landscape) using hardware described.  
• Cross-browser testing - testing in different browsers.  
The following tools were used: TestRail v5.5.0, Jira v7.1.1, Microsoft Word 16, Microsoft Excel 16.

Testing was performed without access to the code (black box) using only <https://www.it-academy.by> link.

All received data were recorded in the test cases using the online program TestRail, and all the bugs were described in the Microsoft Excel table and JIRA.

**Summary:**

During the month of the project's implementation, we went through all the stages of planning the testing process, directly testing and accumulating the results, and in the end we can say that everything went according to a pre-prepared plan.

Based on the whole testing process, we found that the application is working fairly stable (which is not surprising, because it has long been released in production and successfully used by the target audience). Excluding some minor errors in the navigation of the site and the GUI (which are described in more details in Recommendations), we concluded that the application adequately performs the functions assigned to it.

There are also some minor cosmetic flows, which also recommended being refined.

To date, all scheduled tests have been performed (1181 test in general), 22 bugs were found, which is a good result considering their minor severity.

It was found only two (2) issues with the "Major" severity, which is relatively few.

**Testing timetable:**

|  |  |  |  |
| --- | --- | --- | --- |
| Tester | Date | Description | Duration |
| Nadya Lozitskaya | 25.05.2018 | Checking tasks in Jira for filling test-plan | 1 h |
| Nadya Lozitskaya | 26.05.2018 | Creating a test plan part (Critical success factors and Risk management). | 3 h |
| Nadya Lozitskaya | 27.05.2018 | Testing TestRail account | 1,5 h |
| Nadya Lozitskaya | 01.06.2018 | Teamwork via Telegram chat, preparation for check-list creation | 1 h |
| Nadya Lozitskaya | 02.06.2018 | Creating check-lists | 2 h |
| Nadya Lozitskaya | 04.06.2018 | Creating check-lists,  Peer-review check-lists | 4,5 h |
| Nadya Lozitskaya | 06.06.2018 | Preparation for test cases creation | 1 h |
| Nadya Lozitskaya | 09.06.2018-13.06.2018 | Creating test cases | 9 h |
| Nadya Lozitskaya | 14.06.2018-21.06.2018 | Running test cases | 23 h |
| Nadya Lozitskaya | 23.06.2018 | Creating tasks in Jira for filling Test Result Report, preparation for writing Test Result Report | 2 h |
| Nadya Lozitskaya | 24.06.2018 | Writing a Test Result Report, presentation creation | 6 h |
| Tatiana Smatova | 24.05.2018 | organizational issues: collection of contact information, collection of data on available devices testing of common use TestRail | 1 h |
| Tatiana Smatova | 25.05.2018 | writing a status report | 30 min |
| Tatiana Smatova | 26.05.2018 | Creating tasks in Jira for filling test-plan Writing parts a test plan | 2 h |
| Tatiana Smatova | 27.05.2018 | Creating a test plan using parts written by other team members. | 4 h |
| Tatiana Smatova | 28.05.2018 | Creating a TestReil account, updating link to it in the Test Plan. Writing a status report | 30 min |
| Tatiana Smatova | 29.05.2018 | Making modify to the test plan. | 10 min |
| Tatiana Smatova | 01.06.2018 | Writing a status report Creating check-lists | 4 h |
| Tatiana Smatova | 03.06.2018 | Creating check-lists Peer-review check-lists | 4 h |
| Tatiana Smatova | 04.06.2018 | Writing a status report | 10 min |
| Tatiana Smatova | 10.06.2018-12.06.2018 | Creating test cases Peer-review test cases | 8 h |
| Tatiana Smatova | 14.06.2018-19.06.2018 | Running test cases | 37 h |
| Tatiana Smatova | 20.06.2018-23.06.2018 | Running test cases, bug reporting | 11 h |
| Tatiana Smatova | 24.06.2018 | Writing a Test Result Report part | 1 h |
| Anton Myshlennik | 25.05.2018 | Checking tasks in Jira for filling test-plan; exploratory testing it-academy.by on iphone 6+ | 2h |
| Anton Myshlennik | 27.05.2018 | Creating a test plan part | 4h |
| Anton Myshlennik | 01.06.2018 | Creating check-lists,  Peer-review check-lists | 4,5 h |
| Anton Myshlennik | 02.06.2018-06.06.2018 | Creating test cases | 14 h |
| Anton Myshlennik | 06.06.2018-20.06.2018 | Running test cases, bug reporting | 29 h |
| Anton Myshlennik | 23.06.2018 | Bug reporting | 3 h |
| Anton Myshlennik | 24.06.2018 | Writing a Test Result Report part | 1,5 h |
| Vlad Dargel | 25.05.2018 | Checking tasks in Jira for filling test-plan; exploratory testing it-academy.by on iphone 6+ | 2 h |
| Vlad Dargel | 27.05.2018 | Teamwork via Telegram chat, preparation for check-list creation | 2 h |
| Vlad Dargel | 01.06.2018 | Creating a test plan part | 3 h |
| Vlad Dargel | 02.06.2018-04.06.2018 | Creating check-lists,  Peer-review check-lists | 9 h |
| Vlad Dargel | 05.06.2018-08.06.2018 | Creating test cases | 15 h |
| Vlad Dargel | 09.06.2018 | Writing a status report | 1 h |
| Vlad Dargel | 10.06.2018-20.06.2018 | Running test cases, bug reporting | 22 h |
| Vlad Dargel | 23.06.2018 | Bug reporting | 2,5 h |
| Vlad Dargel | 24.06.2018 | Writing a Test Result Report part | 2 h |

**Recommendations**:

As the website is an accomplished working application, there are only few hotspots to pay attention to.

For example, correction of existing minor bugs. One of them: there is no possibility to open a page with data from Grodno without manually switching between cities. Work adjustment of the GUI: alignment of the text, alignment of the font, the addition of missing pictures. It is also very desirable to implement testing of test fields. In forms of feedback. Deleted the field - patronymic. Forms of recording on the courses. It is necessary to put the information and go to the "Academy of young IT geniuses" for mobile devices and desktop versions with not full HD resolution. Correct the work of displaying information about teachers in the Apple mobile devices (iphone, ipad).

**New bugs found:**

|  |  |  |
| --- | --- | --- |
|  | Major | There are no Grodno contacts on the opening page via clicking 'ул. М.Горького, 1' on the footer of main page |
|  | Major | 1366х768 and less, mobile view: There are no "Академия юных гениев" block in the footer of main page |
|  | Minor | Ipad 2, Iphone6Plus Safari: A page "PRO-преподавателей" does not open |
|  | Minor | The main page opens by click on the graduate's name of the review on the main page. |
|  | Minor | The main page of Zensoft website is not open via clicking directors name in pop-up |
|  | Minor | the pop-up is closed if the cursor is out of the window |
|  | Minor | Missing result of filtering on "PRO-преподаватели" page |
|  | Minor | Photos in the reviews are displayed on a white background in the window with detailed information |
|  | Minor | The page of partner opens in same window |
|  | Minor | Nothing happens on clicking on phone number |
|  | Minor | Win7 IE11: Missing photo in information panel of Олеся Корзун. |
|  | Minor | Win7 IE11: Incorrect display of photos of some teachers in a popup. |
|  | Minor | It is forbidden to fill in the fields with Latin letters the fields "Фамилия", "Имя", "Отчество" . |
|  | Minor | The form is not sent if the field is blank "Отчество" |
|  | Minor | GUI: html tag <br> is visible in text of form "Запись на курсы" |
|  | Minor | An additional description of the course and its cost are displayed when you hover over the cursor |
|  | Minor | Different text styles in opening pop-up information by clicking links in "Программа курса" block |
|  | Minor | No action when clicking Company' name in "Найти работу — легко!" block on courses pages |
|  | Minor | The ability to make a phone call is locked when clicking on a phone number |
|  | Minor | Android 7.0 Chrome - Incorrect "Следующая страница" icon on the page "Отзывы о курсах ПВТ" |
|  | Trivial | Ipad2, safari: the circle of the button becomes a dashed line after clicking [ > ] or [<] |
|  | Trivial | Ipad2, Iphone 6 s, safari: Left-hand navigation bar is on the top of page in landscape view |

**All bugs statistics:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Status** | **Quantity** | **Severity** | | | | |
| **Blocker** | **Critical** | **Major** | **Minor** | **Trivial** |
| Submitted | 22 | 0 | 0 | 2 | 18 | 2 |