Test Report

Project Name: **BetterQA Registration form**

Document Date: 25.06.2024

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# Testing Scope

| Product/Feature | Testing Period | Tested Builds | Deployment Date |
| --- | --- | --- | --- |
| **Registration form** | **25.06.2024** | **1.1** | **25.06.2024** |
| Onclick functionality for “Select Country” |  |  |  |
| Email |  |  |  |
| Username |  |  |  |
| Password |  |  |  |
| Repeat password |  |  |  |

## Test Environment

| Test Environment | Software Details | Comments |
| --- | --- | --- |
| Released | OS:Windows  Windows 10 Enterprise LTSC |  |
| Mozilla Firefox 127.0 |  |
| Google Chrome 126.0.6478.61 |  |
| Microsoft Edge 126.0.2592.68 |  |
| Iphone 14 Mobile Device  OS: IOS 17.5.1  Safari Browser |  |

## Testing Team

| Role | Name | Comments (e.g. test effort h) |
| --- | --- | --- |
| Junior Tester | Simona Birsan | 5h |

# Test Results

## Executed Test Cases

| Functionality | Total | Pass | Failed | Blocked | Not Run | Defects |
| --- | --- | --- | --- | --- | --- | --- |
| Field validation | 2 | 1 | 1 | 0 | 0 | 1 |
| Email | 6 | 6 | 0 | 0 | 0 | 1 cannot be tested (duplicate email) |
| Username | 3 | 3 | 0 | 0 | 0 |  |
| Country | 2 | 2 | 0 | 0 | 0 |  |
| Password | 5 | 5 | 0 | 0 | 0 |  |
| Repeat password | 3 | 2 | 1 | 0 | 0 | 1 |
| **Overall Results** | **21** | **19** | **2** | **0** | **0** | **2** |

## Exploratory testing

| Functionality | Defects |
| --- | --- |
| Field validation | 1 |
| Email | 0 |
| Username | 0 |
| Country | 0 |
| Password | 0 |
| Repeat password | 1 |
| Mobile compatibility | 0 |
|  |  |
|  |  |
|  |  |

# Defects

## New defects

| Defect ID | Defect summary | Severity |
| --- | --- | --- |
| 1 | .**[Email field validation] [UI] Email validation referred as username;** | **Minor** |
| 2 | **[Repeat password] “Repeat password” content not hidden;** | **Major** |
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## Validated bugs

No Bugs are validated.

## Old bugs still open

There are no old bugs still open.

# Conclusions

A total number of 21 test cases were executed, where 19 were passed and 2 failed. One of them was based on the requirements and the other one was a minor UI bug.

Not being able to proceed to the registration button was challenging but I did test cases for all the filed inputs to make sure I will not miss any functionality.

In addition to Smoke and Positive testing, testing types such as: Functional Testing, Exploratory, Compatibility, Negative, UI, Usability, were covered.

Exploratory testing was performed for important functionalities. The bugs were identified during exploratory testing, 1 of them is major and 1 minor.

Compatibility testing was also performed, for different browsers and devices. The bugs reproduce on all browsers. In addition to the bugs identified on Windows OS, that also reproduce on IOS.

Considering 1 high severity bug identified, on an important functionality, the fixing of at least the major severity bug is recommended, although the application is already in production.