

# A-MERCH

Sprint: #14 (12.09.2022 - 23.09.2022)

### **QA Team**

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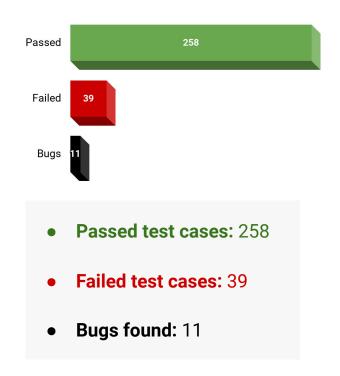
Artur Rustamkhanov

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## Test case execution report

## Types of testing used:

- Functional testing
- Smoke testing
- Regression testing
- Cross-browser testing
- Automated testing (UI / Integration)
- Usability testing



## The following elements were manually tested during this sprint

#### 1. Created API test cases for Epic 3:

US 3.1 – 24 tests created

**US 3.2** – 11 tests created

**US 3.3** – 24 tests created

**US 3.4** – 6 tests created

US 3.5 - 8 tests created

US 3.6 - 22 tests created



#### A total of 95 API tests were conducted in Epic 3

#### 2. Regression testing was conducted in Epics 1, 2, 3

Epic 1 performed 56 cases

Epic 2 performed 146 cases

Epic 3 performed 95 cases



## Test cases from other user stories were also automated in this sprint

**US 1.1** – 13 test cases were automated

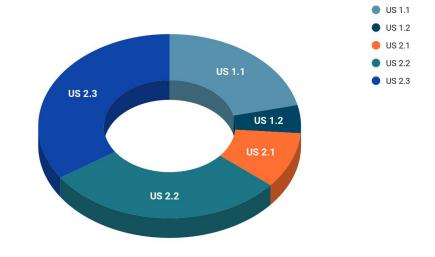
**US 1.2** – 1 test cases were automated

**US 2.1** – 2 test cases were automated

US 2.2 – 18 test cases were automated

**US 2.3** – 21 test cases were automated

A total of 55 test cases were automated in this sprint



# **Bugs found during Epic 3 API testing**

| ID         | TITLE   |
|------------|---|
| AMERCH-529 | An order can be created with an empty "name" field  |
| AMERCH-530 | An order can be created with an empty "surname" field   |
| AMERCH-535 | An order can be created by entering a value with not an integer, contains "." in the "quantity" field       |
| AMERCH-536 | An order can be created by entering a later or earlier date in the "supplyDate" field                       |
| AMERCH-537 | 500 Error when entering more than 200 characters in the "comment" fields when creating or updating an order |
| AMERCH-539 | 500 Error when entering "null" in the "quantity" field while creating or updating an order                  |
| AMERCH-543 | 500 Error if the "merchName" field is left empty when creating or updating an order                         |
| AMERCH-544 | An order can be updated by entering a value with not an integer, contains "." in the "quantity" field       |
| AMERCH-545 | An order can be updated with an empty "name" field  |
| AMERCH-546 | An order can be updated with an empty "surname" field   |
| AMERCH-547 | An order can be updated by entering a later or earlier date in the "supplyDate" field                       |

# **Bugs fixed in this sprint**

| ID         | TITLE  |
|------------|--|
| AMERCH-499 | The words "Showing" and "Lines of page" on all pages are displayed in Russian                    |
| AMERCH-501 | The notification "Changes made will not be saved" is not displayed after cancelling an item edit |
| AMERCH-529 | An order can be created with an empty "name" field   |
| AMERCH-530 | An order can be created with an empty "surname" field  |
| AMERCH-536 | An order can be created by entering a later or earlier date in the "supplyDate" field            |
| AMERCH-537 | An order can be updated by entering a later or earlier date in the "supplyDate" field            |
| AMERCH-539 | 500 Error when entering "null" in the "quantity" field while creating or updating an order       |
| AMERCH-543 | 500 Error if the "merchName" field is left empty when creating or updating an order              |
| AMERCH-545 | An order can be updated with an empty "name" field   |
| AMERCH-546 | An order can be updated with an empty "surname" field  |

## **Analysis of test results**

According to the latest test results, no critical or blocking bugs have been found. Some bugs have already been fixed, and the remaining bugs are planned to be fixed in the next sprint. Some tests were tested on the dev branch, because the qa branch was not updated in time.

#### Number of unfixed bugs at the end of the sprint:

- Blocker 0
- Critical 0
- Major 1
- Minor 4
- Trivial 1