

TEST PLAN

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INTRODUCTION

That test plan is intended for testing new functionality (section "Garage") and regression testing the registration form of site <https://qauto2.forstudy.space/> .

TEST OBJECTIVES

The "Garage" section

Features to be tested :

1. The "Add car" button for adding a car to the garage;
2. The "Add a car" form for creating a card;
 - 2.1. The drop-down list with car brands;
 - 2.2. The drop-down list with models of car brands;
 - 2.3. Entering car mileage:
 - 2.3.1. Entering data by using a keyboard;
 - 2.3.2. Entering data by using a switch;
 - 2.4. The "Cancel" button to leave the form;
 - 2.5. Adding and saving a card (work the "Add" button).

The personal account of the registered user will be used to conduct all of the previous checks.

Features not to be tested :

1. The previous check goes through the page of an unregistered user;
2. The "Edit a car" form;
3. The "Add an expense" form.

The "Registration" page

Features to be tested: (all fields)

1. The "Name" field;
2. The "Last name" field;
3. The "Email" field;
4. The "Password" and "Re-enter password" fields.

PURPOSE OF TESTING

The purpose of testing is:

- checking whether system behavior meet the requirements;
- delivering actual information about the new functionality of the "Garage" section
- delivering actual information about the old functionality of the registration form

TEST STRATEGY

Types of testing:

Object 1: section "Garage" - functional testing / manual

Object 2: registration form - regression testing / manual

The focus will be on positive use cases due to limited time. The rest of the functionality ("features not to be tested") of the "Garage" section will be carried over to the following iteration but not tested in this one. This means that every scheduled check will cover all requirements in full.

The black box testing approach will be used.

All found defects will be recorded in Microsoft Excel / Google Docs.

Testing documentation:

There will be created test cases for the new functionality. The old functionality will be tested using existing test cases with no additional.

For testing dropdown lists will be used equivalence classes technique.

Test environment:

Browser

Google Chrome v.100.0.4896.75

OS

Windows 10

SCHEDULE

08.05 – Analyzing requirements - 1 hour

08.05 - Creating test cases - 3 hours

08.05 - Executing Test Cases (functional testing) - 2 hours

09.05 - Executing Test Cases (regression testing) – 2 hours

09.05 - Recording bug reports - 5 hours

10.05- Completion of testing and summarizing – 3 hours

EXECUTOR: QA Engineer - Islamova A.

ENTRY CRITERIA:

1. Test environment are configured;
2. Test-cases are prepared.

EXIT CRITERIA:

1. All test cases have been passed;
2. All bugs with priority "High" are being fixed.