

Test plan Mariia Popova

Test Plan Template: (Hillel auto)

Prepared by: (Mariia Popova)

1.Introduction:

The goal of creating this test plan is to outline the complete scope of testing activities, allocate tasks among the team, define the criteria for initiating and completing testing, and specify the equipment required for the process. It also includes evaluating potential risks along with mitigation strategies. Additionally, the plan facilitates tracking team performance and individual contributions by referencing the overall work plan.

2.References

Hillel Auto 1.2

[Requirements specifications](#) - [Hillel auto](#)

3.Approach/Tools

Defect Tracking - Jira

Test Cases - TCL

Test plan - Confluence

4.Entry criteria

- All test cases are fully written, and a test list is compiled.
- The software environment for work is fully prepared.
- All necessary tools and equipment are available.
- The team possesses all the required knowledge and skills.

5.Exit criteria

- All tests have been completed.
- All test cases, or the majority of them, have a "pass" status.
- There are no blocker or critical defects.
- All product requirements have been met

6.Environments needs

OS Version:

Windows 10

macOS 14.6.1 (23G93)

Browsers:

Opera browser 114.0.5282.185

Google Chrome 129.0.6668.100

7.Responsibilities

Test team - Execute Test Cases:

Mariia - auto list, main page

Olena - auto list

Kateryna Y. - main page

Tetyana - guest profile

Kateryna K. - guest profile

Anastasia - user profile

Svitlana - user profile

Helena - main page

Uliana - user profile

8.Risk and contingencies

Risk

Lack of required equipment, software, data, or tools.

Late delivery of software, hardware or tools.

Changes to original requirements or designs.

Contingencies

Additional resources will be added to the testing team.

The scope of the testing plan could be different

Communication support between team members.

Delays in correcting/fixing errors;

Communication support between team members.

9. Test Team Expectations

The test team must be provided with valid, updated documents during the whole testing process. All the required equipment, instruments, devices and software must be acquired and prepared before the beginning of the testing process. All show-stopping errors must be corrected as soon as possible. Release notes should be added to each software release to the test team. The note must explain which elements, functions and features were added to the program and how these additions affect the software. The developers should correct all the errors in the software modules before releasing a new version.

10. Responsibilities of Test Team Members

QA Lead

- Managing the QA team from a technical perspective.
- Analyzing the tasks and distributing them between team members.
- Creating test documentation, including test cases, test plans, etc.

QA Engineer

- QA process, creating test cases/ logging found errors into the approved bug tracking system

11. Deliverables

- Test Plan.
- Bug reports and reports regarding the testing progress.