

Test plan for demowebshop.tricentis.com

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Introduction.

The given test plan is created in order to outline the testing process of the product “Demo Web Shop” (<https://demowebshop.tricentis.com/>).

Resources.

Human effort is: Tester A - trainee/junior , Tester B - middle QA specialist (at work for 10 days), Tester C - middle QA specialist.

Time for testing: 1 month (20 days).

Hardware: computers with access to the internet, chrome browser, lightshot screenshooter,

Environment

Bug tracker: youtrack.com

Checklists: Google sheets

Data for payment testing: <https://docs.assist.ru/pages/viewpage.action?pageId=5767473>

In scope.

| Module | Functions | Type of test | Priority |
|--|--|--|----------|
| Registration | Registration Authorization Password reset | Manual, Functional, Security, Cross browser, Localization | High |
| Browsing and adding goods to the shopping cart | Goods search Purchasing goods in 7 different categories Adding goods to cart | Manual, Functional, Usability, Cross browser | High |
| Payment/delivery | Paying with credit card Choosing the way of delivery | Manual, Functional, Security, Cross browser, Localization | High |
| Wishlist/comparing/ filtering | Adding goods to wishlist Comparing goods Filtering goods | Manual, Functional, Usability, Cross browser | Medium |
| Footer menu | Footer menu with “Information”, | Manual, Functional, Usability, Cross | Low |

| | | | |
|--|---|---------|--|
| | “Customer Service”, “My account”, “Follow us” . | browser | |
|--|---|---------|--|

Stages of testing

1st stage: Investigating requirements. (deadline dd.mm.yyyy)

2nd stage: Creating checklists (deadline dd.mm.yyyy)

Footer menu checklist is assigned to Tester A.

Wishlist/Comparing/Filtering and Payment/Delivery checklist is assigned to Tester B.

Browsing/adding goods to the shopping cart and registration checklist is assigned to Tester C.

3rd stage: Initial Testing (deadline dd.mm.yyyy) and bug reporting (deadline dd.mm.yyyy)

Tester A tests Footer menu and Wishlist/comparing/filtering modules.

Tester B tests Payment/delivery module.

Tester C tests Browsing/adding goods to the shopping cart and Registration

4th stage: Secondary Testing (as previously assigned) and Test Report. (deadline dd.mm.yyyy)

Test report is assigned to Tester C.

Risks:

Tester B might not come back soon enough from vacation

Tester A might need help or might make mistakes (should be estimated)

Lack of developers' experience can cause delays.

Any team member might get ill and stop working.

Natural disasters, blackouts, power cuts etc.