

Test Specification

Epic No: G1-4

Epic Name: [Check out page](#)

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Version	Date	Author	Change Description
1.0.0	10/02/2024	Ieva Morkunaite, María José Domínguez	
1.0.1	13/02/2024	Ieva Morkunaite, María José Domínguez	Corrections

PURPOSE

The purpose of the document is to prescribe the scope, approach, resources, and schedule of the testing activities. To identify the items being tested, the features to be tested, the testing tasks to be performed, the personnel responsible for each task, and the risks associated with this plan.

Introduction

How feature currently work: feature is not yet implemented.

How feature is supposed to work: The checkout functionality should allow the user to finish shopping on the store

Scenarios to be tested

- 1- Verify redirection to the Information page after clicking the Checkout button
- 2- Verify that the user can continue to the overview page after filling out the shipping information with valid data
- 3- Verify that the user cannot continue to the overview page without entering First Name
- 4- Verify that the user cannot continue to the overview page without entering Last Name
- 5- Verify that the user cannot continue to the overview page without entering Zip Code
- 6- Verify that the products, payment and price on the overview page match
- 7- Verify that the user is redirected to the payment platform after selecting the payment method
- 8- Verify that the user is given a confirmation message after successful payment
- 9- Verify that the user is given an error message after an unsuccessful payment
- 10- Verify that the user is redirected to the home page after clicking the Back Home button

Items not tested.

- 1- Mobile Testing
- 2- Performance Testing

Approach

The approach will be Functional Testing following the designed test cases. The test is going to be performed on Windows 10, on Google Chrome and Firefox. The testing is going to be done on TEST environment on the login page.

Testing needs

- TEST environment: <https://www.saucedemo.com/>
- TEST data:
For valid username and password the data that are going to be used is
Username: standard_user
Password: secret_sauce
something about the payment maybe???

Risks and contingencies

There aren't any risks and contingencies.

Estimates

	Estimates(d)
Analysis	2
Meetings/Demo	3
Test scripting	0.25
Automation	0.5
Execution	0.083
E2E	0

Test Automation identification

- 1- Verify redirection to the Information page after clicking the Checkout button
- 2- Verify that the user can continue to the overview page after filling out the shipping information with valid data
- 3- Verify that the user is redirected to the payment platform after selecting the payment method
- 4- Verify that the user is given a confirmation message after successful payment
- 5- Verify that the user is given an error message after an unsuccessful payment
- 6- Verify that the user is redirected to the home page after clicking the Back Home button