Test Specification

Epic No: G1-1

Epic Name: Login

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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

<u>PURPOSE</u>

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: Not implemented

How the feature is supposed to work: The login feature should allow the user to login to the site. Also to recover the password and to sign up.

Scenarios to be tested

1- Verify that the user can login with valid user id and password
2- Verify that the user cannot login with invalid user id
3- Verify that the user cannot login with invalid password
4- Verify that the user can recover their password with a registered email
5- Verify that the user cannot use the password recovery feature with an unregistered email
6- Verify that the user can sign up with all the fields with valid data
7- Verify that the user cannot sign up without entering First Name
8- Verify that the user cannot sign up without entering Last Name
9- Verify that the user cannot sign up without entering Email id
10- Verify that the user cannot sign up without entering Password
11- Verify that the user cannot sign up without entering Confirm Password
12- Verify that if Password and Confirm Password don't match an error is displayed

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

Risks and contingencies

There aren't risks and contingencies.

Estimates

	Estimates(d)
Analysis	1
Meetings/Demo	0.25
Test scripting	0,375
Automation	0,3125
Execution	0.25
E2E	0

Test Automation identification

1- Verify that the user can login with valid user id and password
2- Verify that the user cannot login with invalid user id
3- Verify that the user cannot login with invalid password
4- Verify that the user can sign up with all the fields with valid data
5- Verify that if Password and Confirm Password don't match an error is displayed