

Test Plan

Description: You want to check the correct functioning of the Login.

Scope

The login to the web page <https://www.saucedemo.com/> will be validated from Firefox browsers (117.0 g4-bit), in turn the following business rules.

- Upon successful login, the inventory.html page should be displayed.

Out of range

- Different functionalities when logging in

Strategy

The registration and login will be done through manual and automated tests starting on the main page which is '<https://www.saucedemo.com/>', in case the user presses the login button without having the fields entered, it should display a message indicating that this field is required.

The fields are: Username and Password. After entering the data correctly, the inventory page with the available products should be displayed.

Suspension Criteria:

It will be done when:

- The system does not comply with the requirements established by PO, after implementing the suspension will have 20 working days.

Acceptance Criteria:

- Features must be deployed in the QA environment and have been tested.
- Critical defects found during testing have been resolved and closed.
- When the business validations are correct.

Return Criteria

- When the system has an error or failures with a percentage greater than 40%.
- The system does not meet the prerequisites for the registration of additional purchases.

Prerequisites

- Have access to the database to validate users and permissions.
- Have access to two different internet networks.
- The application must be installed in a quality environment.
- Access to the application services.
- Have access to the repository
- Access to JIRA

Limits

- No internet connection.

Assumptions

- That the unit tests are correctly tested.

Infrastructure

- Availability to database connection, if possible to the service.
- Access to Firefox browser
- Access to the test environment.
- Access to Jira

Data

500 records (new and old) are required for each purchase where they meet the requirements of mandatory characters; The data are as follows:

- Registered users in the database.
- Non Existing Users
- Users with restrictions (keep in mind the types of restrictions that the product has).