

## Test plan

**Description:** You want to implement an application that takes care of the Login

### Scope:

The entry to the web page <http://thedemosite.co.uk/addauser.php> will be validated from the Chrome browser, in its most current version (92.0.4515.159), in turn the following rules.

- **Existing user:** When logging in with the data of a registered client, the user's name must be displayed on the screen.
- **Unregistered User:** When logging in with NOT registered data, it should show an alert message indicating that the data is not correct.
- **Field validation:** Observe that the username and password fields are mandatory.

### Out of range:

- The application works in browsers other than Chrome.
- The verification of the data on the Login screen are existing.
- The application works correctly in Mobile.
- The validation of the length of the characters.
- Screen design validation

### Strategy:

The User Login will be made through an automated test starting on the main page which is <http://thedemosite.co.uk/addauser.php>, where it shows the welcome form, additional fields must be entered (user and password), these are not validated and not verified because access to the database is required.

When the username and password are entered, the following scenarios may occur:

1. When the correct data is entered, the name of the user must be entered.
2. When incorrect data is entered, a message should be displayed indicating that the information entered is incorrect.
3. When some data is missing (username or password) it must show an alert indicating what happened.
- 4.

### Suspension criteria

It will be done when:

- The system does not comply with the requirements established by PO, after implementing the suspension, there will be 20 business days to rerun the tests.
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### Acceptance requirements

- The functionalities must be deployed in a QA environment and have been tested since development.
- Critical defects found during testing have been resolved and closed

### Return Criteria

- When the system has errors or failures with a percentage greater than 40%.
- The system does not meet the Scope description.

### Pre requirements

- Have access to the portal
- Have the application deployed in a QA environment

### Limits

- Not having internet

### Assumptions:

- That the unit tests are properly tested.

### Infrastructure:

- Access to Jira.
- Access to Azure.
- Access to the Chrome browser.

### Data:

500 data in total: 250 incorrect and 250 correct.