

Test Cases

1. Test Cases

C58: Login with invalid credentials combination

Type	Priority	Automation Type
Other	Critical	Protractor

Preconditions

A browser is installed
Internet access

Steps

Open home page
Enter a combination of an invalid username or password
Press login button

Expected Result

Login form should be displayed
Username and Password fields should be editable, and the password field is hiding input.
User shouldn't be logged in instead wrong credentials error message should be displayed

C59: Login with valid credentials combination

Type	Priority	Automation Type
Other	Critical	Protractor

Preconditions

A browser is installed
Internet access

Steps

Open home page
Enter a combination of valid username and password
Press login button

Expected Result

Login form should be displayed
Username and Password fields should be editable, and the password field is hiding input.
User should be logged in and redirected to employee's list with a welcome message

C60: Employee list details

Type	Priority	Automation Type
Other	High	Protractor

Preconditions

A browser is installed
Internet access
Valid logged in user

Steps

Check that employee list is displayed with create option
Double click on any employee from the list
Check the details of the employee

Expected Result

Current employee list should be displayed with create, edit and delete buttons
User should be redirected to employee details page.
Details displayed should contain (first name , last name, start date and email)

C61: Adding new employee

Type	Priority	Automation Type
Other	High	Protractor

Preconditions

A browser is installed
Internet access
Valid logged in user

Steps

At employee list page click create button
Enter valid values for: first name, last name, start date with format YYYY-MM-DD and valid Email value
Click add button
Check that the employee is added to the list
Double click on it
Check it's details

Expected Result

User should be redirected to page with details fields inputs
Green mark should be displayed to approve valid values
Details should accepted and user should be redirected to employee list
An employee with the same first name and last name should displayed on the list
User should be redirected to employee details
Details should be the same as added before.

C62: Adding new employee validation with empty values

Type	Priority	Automation Type
Other	Low	Protractor

Preconditions

A browser is installed
Internet access
Valid logged in user

Steps

At employee list page click create button
Leave inputs empty and press add
repeat steps with each field (example: fill first name with valid name and press add)

Expected Result

User should be redirected to page with details fields inputs
Error message should be displayed stating that inputs shouldn't be empty
Validation errors should be working for each field

C63: Adding new employee validation with invalid start date format

Type	Priority	Automation Type
Other	Low	Protractor

Preconditions

A browser is installed
Internet access
Valid logged in user

Steps

At employee list page click create button
enter valid first name, last name and email
enter invalid date not according to format (YYYY-MM-DD)(example: 2020-50-50)
press add

Expected Result

User should be redirected to page with details fields inputs
Green mark should appear for each valid value
Red mark should be displayed next to start date field
An error stating that the wrong date format was used should be displayed

C64: Adding new employee validation with invalid email format

Type	Priority	Automation Type
Other	Low	Protractor

Preconditions

A browser is installed
Internet access
Valid logged in user

Steps

At employee list page click create button
enter valid first name, last name and email
enter invalid date not according to email format (example: luke.skywalker#townsend.com)
press add

Expected Result

User should be redirected to page with details fields inputs
Green mark should appear for each valid value
Red mark should be displayed next to email field
An error stating that the wrong email format was used should be displayed

C65: Editing an employee

Type	Priority	Automation Type
Other	High	Protractor

Preconditions

A browser is installed
Internet access
Valid logged in user

Steps

Check that employee list is displayed with create option
select any employee from the list
Press edit button
Update employee details
Press update
open the details for the same employee and check that it's updated

Expected Result

Current employee list should be displayed with create, edit and delete buttons
Edit button should be enabled
User should be redirected to employee details page
Employee details should be editable
Updates should be accepted and browser should be redirected to employees list
Employee details should be updated

C66: Deleting an employee

Type	Priority	Automation Type
Other	Medium	Protractor

Preconditions

A browser is installed
Internet access
Valid logged in user

Steps

Check that employee list is displayed with create option
select any employee from the list
Press delete button
Press ok check that the employee is deleted

Expected Result

Current employee list should be displayed with create, edit and delete buttons
Delete button should be enabled
An alert should be displayed to confirm deleting employee
Employee should be deleted from list

C67: Log out test

Type	Priority	Automation Type
Other	High	Protractor

Preconditions

A browser is installed
Internet access
Valid logged in user

Steps

Check that logout button is displayed
Click logout button

Expected Result

Current employee list should be displayed with logout button
User should be logged out and redirected to login form