Test Cases

API Tests 2

C2: Verify that HTTP POST creates data

Type	Priority	Estimate	References
Other	Medium	None	None

Steps

1. Set HTTP request to POST

2. In the request URL field, type the link address
   https://jsonplaceholder.typicode.com/users

3. Switch to the Body tab

4. Click raw

5. Select JSON

6. Copy and paste test JSON data from the attachment data file
   in the box

7. Click Send

Expected Result

Status 201 Created, and posted data shows up in the results body exactly as sent

C1: Verify that HTTP GET retrieves data after HTTP POST creates it

Type	Priority	Estimate	References
Functional	Medium	None	None

Preconditions

Post user data to API in C2.

Steps

1. Set HTTTP request to GET
2. In the request URL field, type the link address https://jsonplaceholder.typicode.com/users
3. Click Send

Expected Result

Status is 200 OK and the data in the body contains the data in the attached JSON data file.

Database Tests 1

C3: Verify that when UI data updates the change is reflected in the backend MySQL database

Type	Priority	Estimate	References
Functional	High	None	None

Preconditions

The product Queso Cabrales exists for the supplier Cooperative de Quesos in the Northwind database (see attached schema).

Steps

1. Update the Unit Price for the product called 'Queso Cabrales' in the application
2. Open MySQL connection to the Northwind database
3. Run the Query: SELECT UnitPrice FROM Products P JOIN Suppliers S ON P.SupplierID = S.SupplierID WHERE ProductName = 'Queso Cabrales' AND Supplier Like 'Cooperative de Quesos%'

Expected Result

Unit Price in the database reflects the same value entered at the UI

C4: Verify that ES language menu option converts the site text to spanish

Type	Priority	Estimate	References
Functional	Critical	None	None
Automation Type			
None			

Preconditions

Steps

1. Go to trivago.com
2. Select GBP for currency type
3. Select ES for language
4. Select Coches (Cars) menu item

Expected Result

The text in the main body of the page should be in Spanish