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Rest API

Free demo server

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[S.C.]

**STD – Rest API - functionality**

Pre-requisites:

AUT –Server - https://reqres.in/

Every step should be logged into the text file.

T.C.01 – Get specific values from the rest API response

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Step No. | Action | Test Data | Expected Result | Actual Result | Pass\Fail | Comments |
| 1 | The function must be able to retrieve specific data from the request | https://reqres.in/ /api/users | Should retrieve the requested data from the server |  |  |  |
| 2 |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |

**STD – Rest API - functionality**

Pre-requisites:

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Every step should be logged into the text file.

T.C.02 – Create a new record

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Step No. | Action | Test Data | Expected Result | Actual Result | Pass\Fail | Comments |
| 1 | Create a new record | https://reqres.in/ | The response code should be 201 |  |  |  |
| 2 |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |

**STD – Rest API - functionality**

Pre-requisites:

AUT –Server - https://reqres.in/

Every step should be logged into the text file.

T.C.03 –Update a record

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Step No. | Action | Test Data | Expected Result | Actual Result | Pass\Fail | Comments |
| 1 | Update an existing record | https://reqres.in/ | The response code should be 201 |  |  |  |
| 2 |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |

**STD – Rest API - functionality**

Pre-requisites:

AUT –Server - https://reqres.in/

Every step should be logged into the text file.

T.C.04 – Delete a record

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Step No. | Action | Test Data | Expected Result | Actual Result | Pass\Fail | Comments |
| 1 | Delete a record | https://reqres.in/ | The response code should be 204 |  |  |  |
| 2 |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |