**Test cases for automated API**

Scenario 1 for Products:

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| Test Case ID | Test case | Method | Expected output |
| TC-01 | Get the data of all products and save the total number of products | GET | status 200, all data retrieved with limit 10 |
| TC-02 | Get the first ID of product from test case 1 | GET | status 200, product data retrieved |
| TC-03 | Remove the product from the list | DELETE | Status 200, Product deleted |
| TC-04 | Get the data of all products and compare the number after deletion | GET | status 200, all data retrieved with limit 10  and total is less than TC-01 by 1 |
| TC-05 | Create a new product and save the ID from response | POST | Status 200, Product Created |
| TC-06 | Get the newly created product with the ID | GET | status 200, product data retrieved |
| TC-07 | Get the data of all products and compare the number after addition | GET | status 200, all data retrieved with limit 10  and total is greater than TC-04 by 1 |
| TC-08 | Update product name | PATCH | status 200, product data updated |
| TC-09 | Check on the change of the product name | GET | status 200, product data retrieved |

Scenario 2 for Stores using out source file for multiple requests using one request:

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| --- | --- | --- | --- |
| Test Case ID | Test case | Method | Expected output |
| TC-01 | Get the data of all stores and save the total number of products | GET | status 200, all data retrieved with limit 10 |
| TC-02 | Create 2 stores by one request using CreateStore.json file and save their IDs | POST | status 200, stores created |
| TC-03 | Get the data of all stores after addition and compare the total number of products with the saved number | GET | Status 200, Stores total increased by 2 from TC-01 |
| TC-04 | Get the data of the first store created and save the name | GET | status 200, Store data retrieved |
| TC-05 | Update the store's name and check the change | PATCH | Status 200, Store name updated |
| TC-06 | Delete the second store created | DELETE | status 200, Store Deleted |
| TC-07 | Check that the store got deleted | GET | status 404, Store not found |

General Notes:

* Maximum "limit" in response is 25
* There is no condition on "Skip", User can skip all (Products, Stores, Services etc..) and "data" will get an empty array []

Both scenarios can be applied on the rest of the APIs with the change of the URLs only so I found no need to do again