**AUTOMATE BELOW TEST CASES USING PYTEST FRAMEWORK AND REQUEST MODULE AND ROBOT FRAME WORK**

**NOTE**: **BEFORE AUTOMATE DO IT MANUALLY USING POSTMAN TOOL**

**TESTCASE-1**

**GET** ALL USERS AND VALIDATE **STATUS-CODE** AND **RESPONSE DATA** USING ASSERT STATEMENT

URL -- <https://reqres.in/api/users?page=2>

HTTP METHOD – GET

REQUEST DATA – NOT REQUIRED

REQUEST DATA – {"Name": "kumar", "Mobile": 9905781214”}

**UPDATE** USER AND VALIDATE **STATUS-CODE** AND **RESPONSE DATA** USING ASSERT STATEMENT

URL -- https://reqres.in/api/users/2

HTTP METHOD – PUT

REQUEST **TESTCASE-2**

**TESTCASE-3**

**CREATE** USER AND VALIDATE **STATUS-CODE** AND **RESPONSE DATA** USING ASSERT STATEMENT

URL -- https://reqres.in/api/users

HTTP METHOD – POST

DATA – {"Name": "kumar", "Mobile”:9905781214 }

**TESTCASE-4**

**DELETE** USER AND VALIDATE **STATUS-CODE** USING ASSERT STATEMENT

URL -- https://reqres.in/api/users/2

HTTP METHOD – DELETE

REQUEST DATA – {"Name": "kumar", "Mobile": 990578121”}

* **PLEASE GO THROUGH BELOW LINK TO GET MORE API CALLS**

<https://reqres.in/>

* **PLEASE GO THROUGH BELOW YOUTUBE VIDEOS TO KNOW MORE ABOUT PYTEST, POSTMAN AND REQUEST MODULE**

PYTEST - <https://www.youtube.com/watch?v=snDSB9b8v_E>

PYTEST - [Part 1: PyTest : Python Test Framework Tutorials](https://www.youtube.com/watch?v=CNB1iRv5hZo&list=PLFGoYjJG_fqoMMmCKLeLGQzh6Jz4CmO2Y)

REQUESTS - <https://www.youtube.com/watch?v=5ZSxk6pX1_0>

POSTMAN - <https://www.youtube.com/watch?v=42iyCQnnhIE>