Postman collection link <https://www.postman.com/crimson-star-498952/workspace/mock-api-testing/collection/23968045-714b3b50-b934-412c-aef2-0cf9e0624471?action=share&creator=23968045>

**POSTS**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Case Description** | **Preconditions** | **Test Steps** | **Test Data** | **Expected Result(ER)** | **Actual Result** | **Status(Fail/Pass)** | **Comments** |
| **TC\_001** | **Verify the desire status code** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to GET 3. Click on send (ER1, ER2)** | [**https://jsonplaceholder.typicode.com/posts**](https://jsonplaceholder.typicode.com/posts) | **1. Status code of 200. 2. Response body should be in json format** | **1. Status code of 200 is received. 2. Response body is in json format** | **Pass** |  |
| **TC\_002** | **Verify the desire response time** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter url in url input box. 2.Change request type to GET 3. Click on send (ER1)** | [**https://jsonplaceholder.typicode.com/posts**](https://jsonplaceholder.typicode.com/posts) | **1. Reponse time should not pass 3 seconds** | **1. Response time is within 3 seconds** | **Pass** |  |
| **TC\_003** | **Verify the desire schema** | **Lunch postman in anybrowser or install in pc and lunch** | **1. Enter the test data url in the input box. 2.Enter url in url input box. 3.Change request type to GET 4.Click on send (ER1)** | **{ "userId": Integer, "id": Interger, "title": Sring, "body": String }** | **1. Json schema should be the same with documentation** | **1. Json schema is the same with documentation** | **Pass** |  |
| **TC\_004** | **Verify the fetching of all posts** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to GET 3.Click on send (ER1)** | **https://jsonplaceholder.typicode.com/posts** | **1. Api should return all post in json format** | **1. Api return all post in json format** | **Pass** |  |
| **TC\_005** | **Verify the fetching of all posts with wrong endpoint** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box with invalid endpoint. 2.Change request type to GET 3.Click on send (ER1, ER2)** | **https://jsonplaceholder.typicode.com/postsdd** | **1. Api should return Status code of 404 and 2.Response body should be empty json object** | **1. Api return Status code of 404 and 2.Response body is empty json object** | **Pass** |  |
| **TC\_006** | **Verify the post with invalid id 0f 0** | **Lunch postman in any browser or install in pc and lunch** | **1.Enter url in url input box 2.Change request type to GET 3. Click on Params input the test data key and value 4. Click on send(ER1, ER2)** | **https://jsonplaceholder.typicode.com/posts and Key=id, value=0** | **1. Api should return Status code of 200 and 2.Response body should be empty array** | **1. Api return Status code of 200 and 2.Response body is empty array** | **Pass** |  |
| **TC\_007** | **Verify the post with invalid id of 101** | **Lunch postman in any browser or install in pc and lunch** | **1.Enter url in url input box 2.Change request type to GET 3. Click on Params input the test data key and value 4. Click on send(ER1, ER2)** | **https://jsonplaceholder.typicode.com/posts and Key=id, value=101** | **1. Api should return Status code of 200 and 2.Response body should be empty array** | **1. Api return Status code of 200 and 2.Response body is empty array** | **Pass** |  |
| **TC\_008** | **Verify the post with valid id of 1** | **Lunch postman in any browser or install in pc and lunch** | **1.Enter url in url input box 2.Change request type to GET 3. Click on Params input the test data key and value 4. Click on send(ER1, ER2)** | **https://jsonplaceholder.typicode.com/posts and Key=id, value=1** | **1. Api should return Status code of 200 and 2.Response body should content an array of json with given id data** | **1. Api should return Status code of 200 and 2.Response body content an array of json with given id data** | **Pass** |  |
| **TC\_009** | **Verify the post with valid id of 100** | **Lunch postman in any browser or install in pc and lunch** | **1.Enter url in url input box 2.Change request type to GET 3. Click on Params input the test data key and value 4. Click on send(ER1, ER2)** | **https://jsonplaceholder.typicode.com/posts and Key=id, value=100** | **1. Api should return Status code of 200 and 2.Response body should content an array of json with given id data** | **1. Api should return Status code of 200 and 2.Response body content an array of json with given id data** | **Pass** |  |
| **TC\_010** | **Verify the post with higher id** | **Lunch postman in any browser or install in pc and lunch** | **1.Enter url in url input box 2.Change request type to GET 3. Click on Params input the test data key and value 4. Click on send(ER1, ER2)** | **https://jsonplaceholder.typicode.com/posts and Key=id, value=300** | **1. Api should return Status code of 200 and 2.Response body should be empty array** | **1. Api return Status code of 200 and 2.Response body is empty array** | **Pass** |  |
| **TC\_011** | **Verify sending of data to API** | **Lunch postman in any browser or install in pc and lunch** | **1.Enter url in url input box 2.Change request type to POST 3. Click on body, click on raw and change text to Json. 4. Enter the test data in the text field 5. Click on send(ER1, ER2)** | **https://jsonplaceholder.typicode.com/posts   {  "userId": 11,  "id": 101,  "title": "API",  "body": "i am testing api in HNG"  }** | **1. Api should return Status code of 201 and 2.Response body should content the json data send** | **1. Api return Status code of 201 and 2.Response body content the json data send** | **Pass** |  |
| **TC\_012** | **Verify sending empty data value to API** | **Lunch postman in any browser or install in pc and lunch** | **1.Enter url in url input box 2.Change request type to POST 3. Click on body, click on raw and change text to Json. 4. Enter empty test data value in the text field 5. Click on send(ER1)** | **https://jsonplaceholder.typicode.com/posts   {  "userId": ,  "id": ,  "title": "",  "body": ""  }** | **1. Api should return an error** | **1. Api return an error with status code 500** | **Pass** |  |
| **TC\_013** | **Verify sending empty data object to API** | **Lunch postman in any browser or install in pc and lunch** | **1.Enter url in url input box 2.Change request type to POST 3. Click on body, click on raw and change text to Json. 4. Enter the test data value in the text field 5. Click on send(ER1)** | **https://jsonplaceholder.typicode.com/posts   { }** | **1. Api should return an error with satus code 404** | **1. Api response with status code 201 and a respons body object** | **Fail** |  |
| **TC\_014** | **Verify updating resource in the API** | **Lunch postman in any browser or install in pc and lunch** | **1.Enter url in url input box 2.Change request type to PUT 3. Click on body, click on raw and change text to Json. 4. Enter the test data value in the text field 5. Click on send(ER1)** | **https://jsonplaceholder.typicode.com/posts/2   {  "userId":1 ,  "id":2 ,  "title": "Testing",  "body": "I am testing API"  }** | **1. Api should return a response body with satus code 200** | **1. Api return a response body with satus code 200** | **Pass** |  |
|  | **Verify updating resource in the API with invalid id** | **Lunch postman in any browser or install in pc and lunch** | **1.Enter url in url input box 2.Change request type to PUT 3. Click on body, click on raw and change text to Json. 4. Enter the test data value in the text field 5. Click on send(ER1)** | **https://jsonplaceholder.typicode.com/posts/0   {  "userId":1 ,  "id":2 ,  "title": "Testing",  "body": "I am testing API"  }** | **1. Api should return an error message with status code 500** | **1. Api return an error message with status code 500** | **Pass** | **500---Server error** |
|  | **Verify updating one field of resource in the API** | **Lunch postman in any browser or install in pc and lunch** | **1.Enter url in url input box 2.Change request type to PATCH 3. Click on body, click on raw and change text to Json. 4. Enter the test data value in the text field 5. Click on send(ER1)** | **https://jsonplaceholder.typicode.com/posts/1   {  "userId": 1,  "id": 1,  "title": "sunt aut facere repellat provident occaecati excepturi optio reprehenderit",  "body": "Testing"  }** | **1. Api should return a status code 200** | **1. Api return a status code 201** | **Pass** |  |
|  | **Verify updating one field of resource in the API with invalid ID** | **Lunch postman in any browser or install in pc and lunch** | **1.Enter url in url input box 2.Change request type to PATCH 3. Click on body, click on raw and change text to Json. 4. Enter the test data value in the text field 5. Click on send(ER1)** | **https://jsonplaceholder.typicode.com/posts/0   {  "userId": 1,  "id": 0,  "title": "sunt aut facere repellat provident occaecati excepturi optio reprehenderit",  "body": "Testing"  }** | **1. Api should return a error status code 500** | **1. Api return a success status code 200** | **Fail** | **it need to be fixed** |
|  | **Verify deleting resource from the API** | **Lunch postman in any browser or install in pc and lunch** | **1.Enter url in url input box 2.Change request type to DELETE 3. Click on body, click on raw and change text to Json. 4. Enter the test data value in the text field 5. Click on send(ER1)** | **https://jsonplaceholder.typicode.com/posts /2** | **1. Api should return a status code of 200** | **1. Api return a status code of 200** | **Pass** |  |
|  | **Verify deleting resource from the API with invalid ID** | **Lunch postman in any browser or install in pc and lunch** | **1.Enter url in url input box 2.Change request type to DELETE 3. Click on body, click on raw and change text to Json. 4. Enter the test data value in the text field 5. Click on send(ER1)** | **https://jsonplaceholder.typicode.com/posts /500** | **1. Api should return a error status code** | **1. Api return a status code of 201** | **Fail** |  |
|  | **Verify getting all comment base on user post ID** | **Lunch postman in any browser or install in pc and lunch** | **1.Enter url in url input box 2.Change request type to GET 3. Click on body, click on raw and change text to Json. 4. Enter the test data value in the text field 5. Click on send(ER1, ER2)** | **https://jsonplaceholder.typicode.com/posts /1/comments** | **1. Api should return a status code 200. 2. Request should content a response body** | **1. Api return a status code 200. 2. Request content a response body** | **Pass** |  |

**COMMENTS**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Case Description** | **Preconditions** | **Test Steps** | **Test Data** | **Expected Result** | **Actual Result** | **Status(Fail/Pass)** | **Comments** |
| **TC\_001** | **Verify getting all post comment** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to GET 3.Click on send (ER1, ER2)** | [**https://jsonplaceholder.typicode.com/comments**](https://jsonplaceholder.typicode.com/comments) | **1. Api should return a status code of 200. 2. Resquest should content response body** | **1. Api return a status code of 200. 2. Request content a response body** | **Pass** | **200--- successs message** |
| **TC\_002** | **Verify getting post comment of a particular ID** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to GET 3.Click on send (ER1, ER2)** | [**https://jsonplaceholder.typicode.com/comments/1**](https://jsonplaceholder.typicode.com/comments/1) | **1. Api should return a status code of 200. 2. Request should contain response body with specific user post comment** | **1. Api return a status code of 200. 2. Request contain response body with specific user post comment** | **Pass** |  |
| **TC\_003** | **Verify fetching comment with invalid ID 0** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to GET 3.Click on send (ER1, ER2)** | [**https://jsonplaceholder.typicode.com/comments/0**](https://jsonplaceholder.typicode.com/comments/0) | **1. Api should return a status code of 404. 2. Request should contain response body with empty json object** | **1. Api return a status code of 404. 2. Request contain response body with empty json object** | **Pass** | **404---client error** |
| **TC\_004** | **Verify fetching comment with invalid ID 501** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to GET 3.Click on send (ER1, ER2)** | [**https://jsonplaceholder.typicode.com/comments/501**](https://jsonplaceholder.typicode.com/comments/501) | **1. Api should return a status code of 404. 2. Request should contain response body with empty json object** | **1. Api return a status code of 404. 2. Request contain response body with empty json object** | **Pass** |  |
| **TC\_005** | **Verify Fetching comment with higher ID of 1000** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to GET 3.Click on send (ER1, ER2)** | [**https://jsonplaceholder.typicode.com/comments/1000**](https://jsonplaceholder.typicode.com/comments/1000) | **1. Api should return a status code of 404. 2. Request should contain response body with empty json object** | **1. Api return a status code of 404. 2. Request contain response body with empty json object** | **Pass** |  |
| **TC\_006** | **Verify Fetching comment with invalid ID** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to GET 3.Click on send (ER1, ER2)** | [**https://jsonplaceholder.typicode.com/comments/lkd**](https://jsonplaceholder.typicode.com/comments/lkd) | **1. Api should return a status code of 404. 2. Request should contain response body with empty json object** | **1. Api return a status code of 404. 2. Request contain response body with empty json object** | **Pass** |  |
| **TC\_007** | **Verify posting comment** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to POST. 3. click on body, select raw, select json, and type the json test data in the input feild 4.Click on send (ER1)** | [**https://jsonplaceholder.typicode.com/comments   {  "postId": 1,  "id": 501,  "name": "id labore ex et quam laborum",  "email": "Eliseo@gmail.com",  "body": "commenting" }**](https://jsonplaceholder.typicode.com/posts%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%7b%20%7d) | **1. Api should return a status code of 201 with a response body.** | **1. Api return a status code of 201 with a response body.** | **Pass** |  |
| **TC\_008** | **Verify postting comment with empty fields** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to POST. 3. click on body, select raw, select json, and type the json test data in the input field 4.Click on send (ER1)** | [**https://jsonplaceholder.typicode.com/comments   {  "postId": "",  "name": "",  "email": "",  "body": "" }**](https://jsonplaceholder.typicode.com/posts%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%7b%20%7d) | **1. Api should return a error status code.** | **1. Api return status code of 201 and also create new comment that are empty.** | **Fail** | **Api forcefully assign ID and create new comment** |
| **TC\_009** | **Verify updating comment with valid ID** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to PUT. 3. click on body, select raw, select json, and type the json test data in the input field 4.Click on send (ER1)** | [**https://jsonplaceholder.typicode.com/comments/1     {  "postId": 1,  "id": 1,  "name": "id labore ex et quam laborum",  "email": "Eliseo@gardner.biz",  "body": "Testing"  }**](https://jsonplaceholder.typicode.com/posts%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%7b%20%7d) | **1. Api should return a succes status code 200.** | **1. Api return a succes status code 200.** | **Pass** |  |
| **TC\_010** | **Verify updating comment with empty fiels** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to PUT. 3. click on body, select raw, select json, and type the json test data in the input field 4.Click on send (ER1)** | [**https://jsonplaceholder.typicode.com/comments/1     {  "postId":"",    "name": "",  "email": "",  "body": ""  }**](https://jsonplaceholder.typicode.com/posts%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%7b%20%7d) | **1. Api should return a error status code.** | **1. Api return a succes status code 200 and also create empty comment.** | **Fail** |  |
| **TC\_011** | **Verify updating one field in comment** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to PATCH. 3. click on body, select raw, select json, and type the json test data in the input field 4.Click on send (ER1, ER2)** | [**https://jsonplaceholder.typicode.com/comments/1     {  "postId": 1,  "id": 1,  "name": "Eyo",  "email": "Eliseo@gardner.biz",  "body": "laudantium enim quasi est quidem magnam voluptate ipsam eos\ntempora quo necessitatibus\ndolor quam autem quasi\nreiciendis et nam sapiente accusantium"  }**](https://jsonplaceholder.typicode.com/posts%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%7b%20%7d) | **1. Api should return a status code 200. 2.Response body should contain updated data** | **1. Api return a status code 200. 2.Response body contain updated data** | **Pass** |  |
| **TC\_012** | **Verify updating one field in comment with empty field** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to PATCH. 3. click on body, select raw, select json, and type the json test data in the input field 4.Click on send (ER1)** | [**https://jsonplaceholder.typicode.com/comments/1    {  "postId": "",   "name": "",  "email": "",  "body": ""  }**](https://jsonplaceholder.typicode.com/posts%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%7b%20%7d) | **1. Api should return a error status code.** | **1. Api return a status code 200.** | **Fail** |  |
| **TC\_013** | **Verify deleting of comment** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to DELETE. 3. click on body, select raw, select json, and type the json test data in the input field 4.Click on send (ER1)** | [**https://jsonplaceholder.typicode.com/comments/1    {  "postId": 1,  "id": 1,  "name": "id labore ex et quam laborum",  "email": "Eliseo@gardner.biz",  "body": "laudantium enim quasi est quidem magnam voluptate ipsam eos\ntempora quo necessitatibus\ndolor quam autem quasi\nreiciendis et nam sapiente accusantium"  }**](https://jsonplaceholder.typicode.com/posts%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%7b%20%7d) | **1. Api should return a status code 200.** | **1. Api return a status code 200.** | **Pass** |  |
| **TC\_014** | **Verify deleting of comment with invalid ID** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to DELETE. 3. click on body, select raw, select json, and type the json test data in the input field 4.Click on send (ER1)** | [**https://jsonplaceholder.typicode.com/comments/900    {  "postId": 1,  "id": 900,  "name": "id labore ex et quam laborum",  "email": "Eliseo@gardner.biz",  "body": "laudantium enim quasi est quidem magnam voluptate ipsam eos\ntempora quo necessitatibus\ndolor quam autem quasi\nreiciendis et nam sapiente accusantium"  }**](https://jsonplaceholder.typicode.com/posts%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%7b%20%7d) | **1. Api should return a error status code.** | **1. Api return a status code 200.** | **Fail** |  |
| **TC\_015** | **Verify getting comment base on querying post ID** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to DELETE. 3. click on body, select raw, select json, and type the json test data in the input field 4. click on params and input the test data in the key and value field 5.Click on send (ER1,ER2)** | [**https://jsonplaceholder.typicode.com/comments    Key=postId and value=2**](https://jsonplaceholder.typicode.com/posts%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%20%7b%20%7d) | **1. Api should return a status code 200. 2. Respose body should contain cmment base on postID** | **1. Api return a status code 200. 2. Respose body contain cmment base on postID** | **Pass** |  |

**USERS**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Case Description** | **Preconditions** | **Test Steps** | **Test Data** | **Expected Result** | **Actual Result** | **Status(Fail/Pass)** | **Comments** |
| **TC\_001** | **Verify getting all user** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to GET 3.Click on send (ER1, ER2)** | [**https://jsonplaceholder.typicode.com/users**](https://jsonplaceholder.typicode.com/users) | **1. Api should return a status code of 200. 2. Request should contain response body** | **1. Api return a status code of 200. 2. Request contain a response body** | **Pass** |  |
| **TC\_002** | **Verify getting user with ID** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to GET 3.Click on send (ER1, ER2)** | [**https://jsonplaceholder.typicode.com/users/2**](https://jsonplaceholder.typicode.com/users/2) | **1. Api should return a status code of 200. 2. Request should contain response body** | **1. Api return a status code of 200. 2. Request contain a response body** | **Pass** |  |
| **TC\_003** | **Verify getting user with invalid ID** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to GET 3.Click on send (ER1, ER2)** | [**https://jsonplaceholder.typicode.com/users/kldk**](https://jsonplaceholder.typicode.com/users/kldk) | **1. Api should return an error status code. 2. Request should contain empty response body with json object** | **1. Api return an error status code 404. 2. Request contain empty response body with json object** | **Pass** |  |
| **TC\_004** | **Verify getting user with invalid ID 0** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to GET 3.Click on send (ER1)** | [**https://jsonplaceholder.typicode.com/users/0**](https://jsonplaceholder.typicode.com/users/0) | **1. Api should return an error status code.** | **1. Api return an error status code 404.** | **Pass** |  |
| **TC\_005** | **Verify getting user with invalid ID 11** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to GET 3.Click on send (ER1)** | [**https://jsonplaceholder.typicode.com/users/11**](https://jsonplaceholder.typicode.com/users/11) | **1. Api should return an error status code.** | **1. Api return an error status code 404.** | **Pass** |  |
| **TC\_006** | **Verify getting user with higher ID** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to GET 3.Click on send (ER1)** | [**https://jsonplaceholder.typicode.com/users/1000**](https://jsonplaceholder.typicode.com/users/1000) | **1. Api should return an error status code.** | **1. Api return an error status code 404.** | **Pass** |  |
| **TC\_007** | **Verify sending user data** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to POST. 3. click on body, select raw, select json, and type the json test data in the input field 4.Click on send (ER1)** | [**https://jsonplaceholder.typicode.com/users {  "id": 11,  "name": "loe paul",  "username": "GB",  "email": "Sincere@yahoo.com",  "address": {  "street": "Kulas Light",  "suite": "Apt. 556",  "city": "Gwenborough",  "zipcode": "92998-3874",  "geo": {  "lat": "-37.3159",  "lng": "81.1496"  }  },  "phone": "1-770-736-8031 x56442",  "website": "hildegard.org",  "company": {  "name": "Romaguera-Crona",  "catchPhrase": "Multi-layered client-server neural-net",  "bs": "harness real-time e-markets"  }  }**](https://jsonplaceholder.typicode.com/users/1000) | **1. Api should return a status code 201.** | **1. Api should return a status code 201.** | **Pass** |  |
|  | **Verify sending empty user data** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to POST. 3. click on body, select raw, select json, and type the json test data in the input field 4.Click on send (ER1)** | **https://jsonplaceholder.typicode.com/users {  "id": 11,  "name": "",  "username": "",  "email": "",  "address": {  "street": "",  "suite": "",  "city": "",  "zipcode": "",  "geo": {  "lat": "",  "lng": ""  }  },  "phone": "",  "website": "",  "company": {  "name": "",  "catchPhrase": "",  "bs": ""  }  }** | **1. Api should return error status code** | **1. Api return status code 201** | **Fail** |  |
|  | **Verify updating user data** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to PUT. 3. click on body, select raw, select json, and type the json test data in the input field 4.Click on send (ER1)** | **https://jsonplaceholder.typicode.com/users/1 {  "id": 1,  "name": "Lean Graham",  "username": "Bret",  "email": "Sincere@april.biz",  "address": {  "street": "Kol Light",  "suite": "Apt. 556",  "city": "Gwenborough",  "zipcode": "92998-3874",  "geo": {  "lat": "-37.3159",  "lng": "81.1496"  }  },  "phone": "1-770-736-8031 x56442",  "website": "hildegard.org",  "company": {  "name": "Romaguera-Crona",  "catchPhrase": "Multi-layered client-server neural-net",  "bs": "harness real-time e-markets"  }  }** | **1. Api should return success status code.** | **1. Api return success status code 200.** | **Pass** |  |
|  | **Verify updating user data with invalid ID** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to PUT. 3. click on body, select raw, select json, and type the json test data in the input field 4.Click on send (ER1)** | **https://jsonplaceholder.typicode.com/users/500 {  "id": 500,  "name": "Lean Graham",  "username": "Bret",  "email": "Sincere@april.biz",  "address": {  "street": "Kol Light",  "suite": "Apt. 556",  "city": "Gwenborough",  "zipcode": "92998-3874",  "geo": {  "lat": "-37.3159",  "lng": "81.1496"  }  },  "phone": "1-770-736-8031 x56442",  "website": "hildegard.org",  "company": {  "name": "Romaguera-Crona",  "catchPhrase": "Multi-layered client-server neural-net",  "bs": "harness real-time e-markets"  }  }** | **1. Api should return error status code** | **1. Api return error status code 500** | **Pass** |  |
|  | **Verify updating one field of user data** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to PATCH. 3. click on body, select raw, select json, and type the json test data in the input field 4.Click on send (ER1)** | **https://jsonplaceholder.typicode.com/users/1 {  "id": 1,  "name": "Lean Graham",  "username": "Bret",  "email": "Sincere@april.biz",  "address": {  "street": "Kol Light",  "suite": "Apt. 556",  "city": "Gwenborough",  "zipcode": "92998-3874",  "geo": {  "lat": "-37.3159",  "lng": "81.1496"  }  },  "phone": "1-770-736-8031 x56442",  "website": "hildegard.org",  "company": {  "name": "Romaguera-Crona",  "catchPhrase": "Multi-layered client-server neural-net",  "bs": "harness real-time e-markets"  }  }** | **1. Api should return success status code** | **1. Api return success status code 200** |  |  |
|  | **Verify updating one field of user data with invalid ID** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to PATCH. 3. click on body, select raw, select json, and type the json test data in the input field 4.Click on send (ER1)** | **https://jsonplaceholder.typicode.com/users/700 {  "id": 700,  "name": "Lean Graham",  "username": "Bret",  "email": "Sincere@april.biz",  "address": {  "street": "Kol Light",  "suite": "Apt. 556",  "city": "Gwenborough",  "zipcode": "92998-3874",  "geo": {  "lat": "-37.3159",  "lng": "81.1496"  }  },  "phone": "1-770-736-8031 x56442",  "website": "hildegard.org",  "company": {  "name": "Romaguera-Crona",  "catchPhrase": "Multi-layered client-server neural-net",  "bs": "harness real-time e-markets"  }  }** | **1. Api should return error status code** | **1. Api did not return error status code** | **Fail** |  |
|  | **Verify deleting user data** | **Lunch postman in anybrowser or install in pc and lunch** | **1. Enter the test data url in the input box. 2. Change request type to PATCH. 3. click on body, select raw, select json, and type the json test data in the input field 4.Click on send (ER1)** | [**https://jsonplaceholder.typicode.com/users/1**](https://jsonplaceholder.typicode.com/users/1) | **1. Api should return success status code** | **1. Api return success status code 200.** | **Pass** |  |
|  | **Verify deleting user data with invalid ID** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to PATCH. 3. click on body, select raw, select json, and type the json test data in the input field 4.Click on send (ER1)** | [**https://jsonplaceholder.typicode.com/users/600**](https://jsonplaceholder.typicode.com/users/600) | **1. Api should return error status code** | **1. Api return status code 200** | **Fail** |  |
|  | **Verify getting all users post base on user ID** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to PATCH. 3. click on body, select raw, select json, and type the json test data in the input field 4.Click on send (ER1)** | **https://jsonplaceholder.typicode.com/users/1/posts** | **1. Api should return status code 200** | **1. Api return status code 200** | **Pass** |  |
|  | **Verify getting all users post with invalid user ID** | **Lunch postman in anybrowser or install in pc and lunch** | **1.Enter the test data url in the input box. 2.Change request type to PATCH. 3. click on body, select raw, select json, and type the json test data in the input field 4.Click on send (ER1)** | **https://jsonplaceholder.typicode.com/users/900/posts** | **1. Api should return empty array** | **1. Api return empty array** | **Pass** |  |