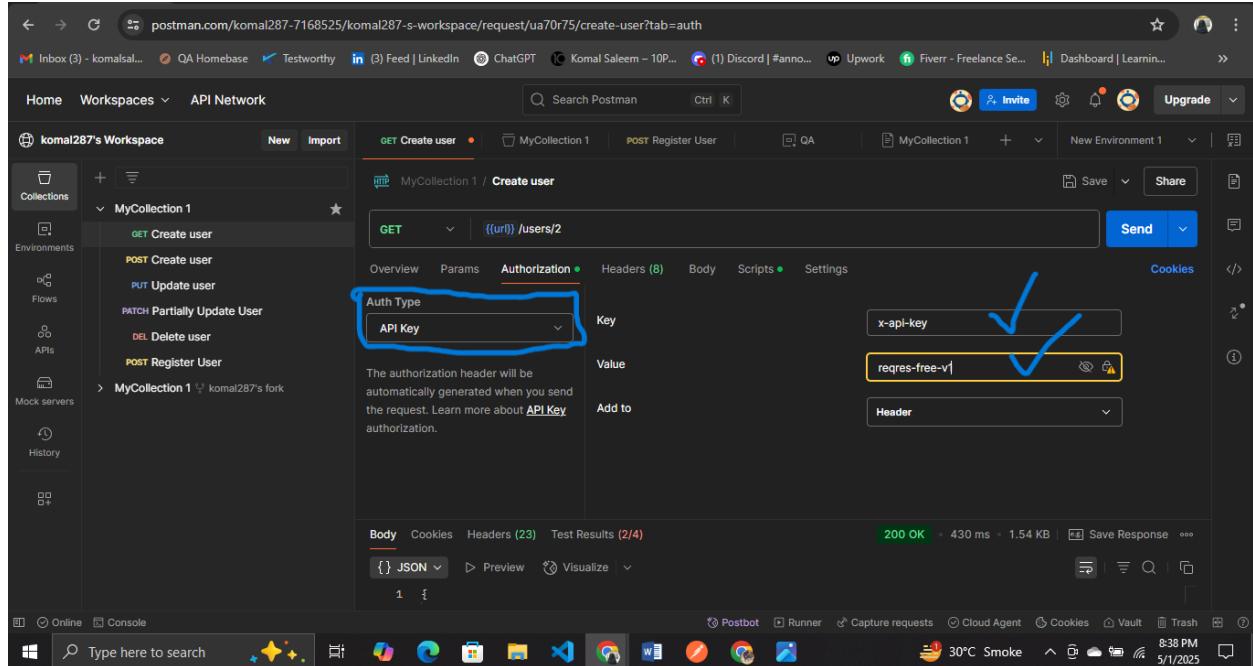


Postman API Testing Screenshots

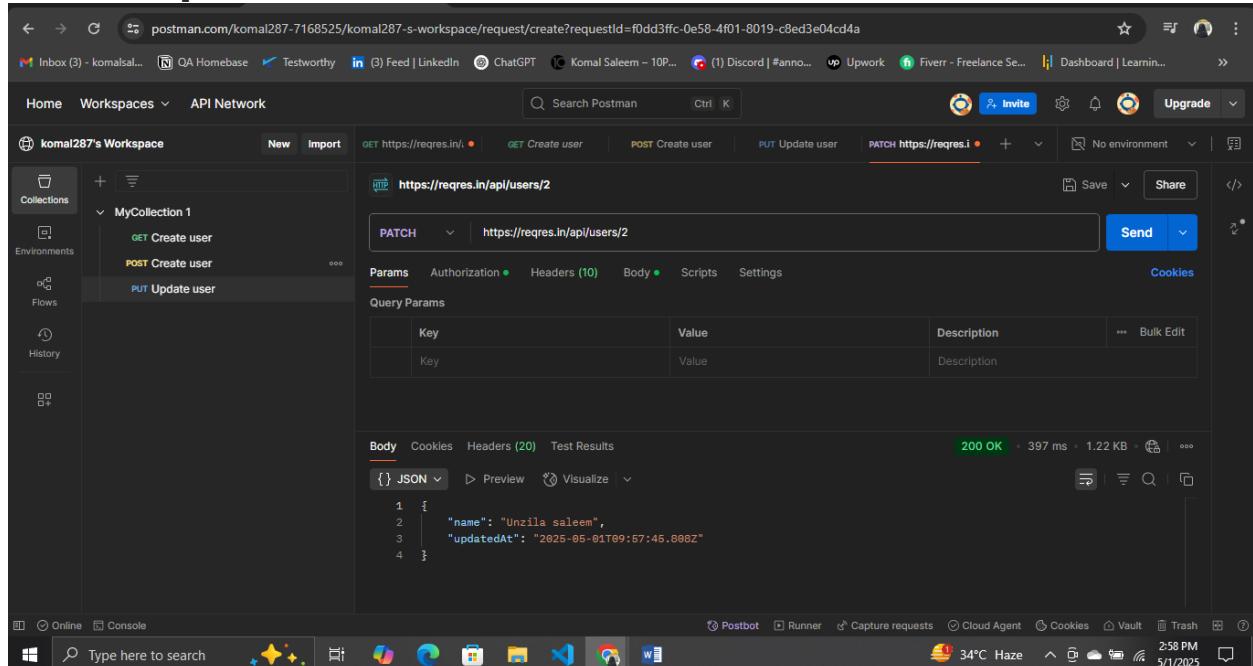
I used this Public API <https://reqres.in/>

Here is Key and Value



The screenshot shows the Postman interface with a collection named 'MyCollection 1'. A GET request to 'https://reqres.in/api/users/2' is selected. In the 'Authorization' tab, the 'Auth Type' dropdown is set to 'API Key'. The 'Value' field contains 'reqres-free-v1'. A yellow checkmark is drawn over the 'x-api-key' field and the value 'reqres-free-v1'.

API Request



The screenshot shows a PATCH request to 'https://reqres.in/api/users/2'. The request body is a JSON object:

```
1 {  
2   "name": "Unzila saleem",  
3   "updatedAt": "2025-05-01T09:57:45.800Z"  
4 }
```

The response is a 200 OK status with a JSON payload:

```
1 {  
2   "name": "Unzila saleem",  
3   "updatedAt": "2025-05-01T09:57:45.800Z"  
4 }
```

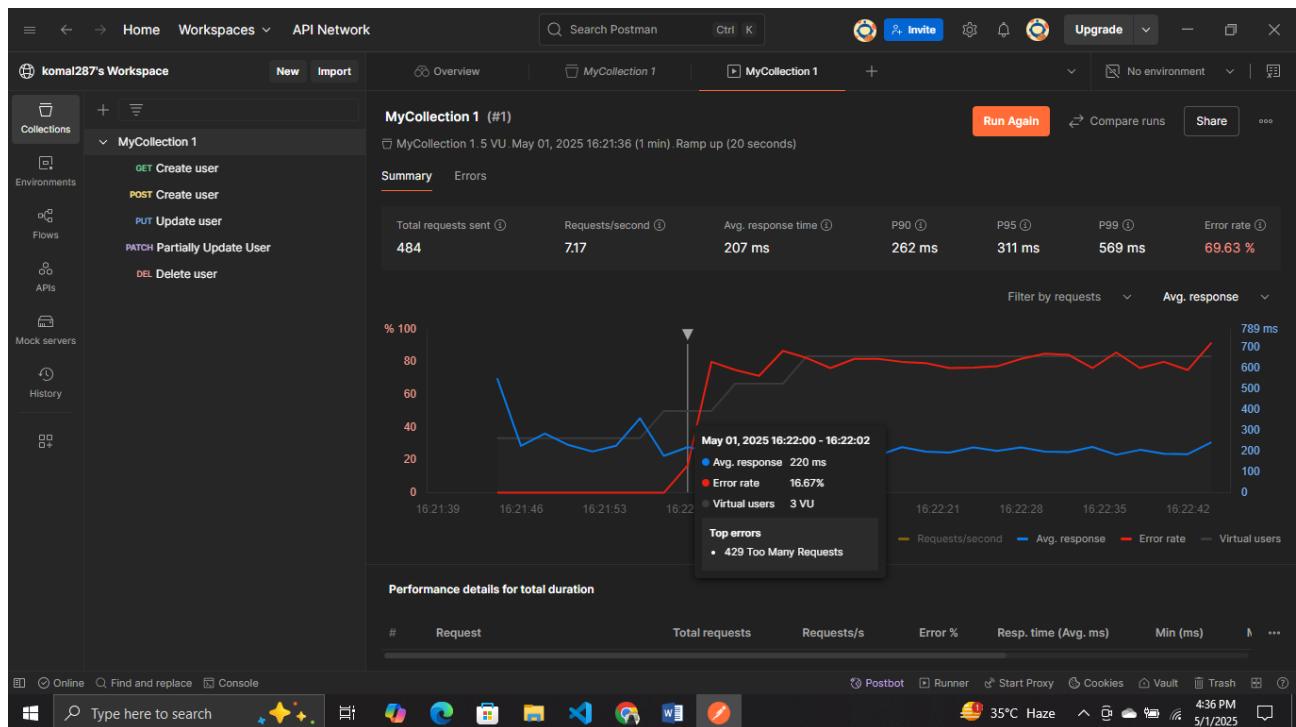
Completed Collection Doc

The screenshot shows the Postman interface with a completed API collection documentation. The left sidebar shows 'komal287's Workspace' with 'MyCollection 1' selected. The main area displays the 'MyCollection 1 Documentation' page. It includes sections for 'Introduction' (with links to various endpoints) and 'GET Create user', 'POST Create user', 'PUT Update user', 'PATCH Partially Update User', and 'DELETE Delete user'. Each endpoint has a 'Description...' field and a 'Request URL' field containing 'https://reqres.in/api/users/2'. The bottom right corner shows system status: 'USD/JPY +0.52%', '3:13 PM', and '5/1/2025'.

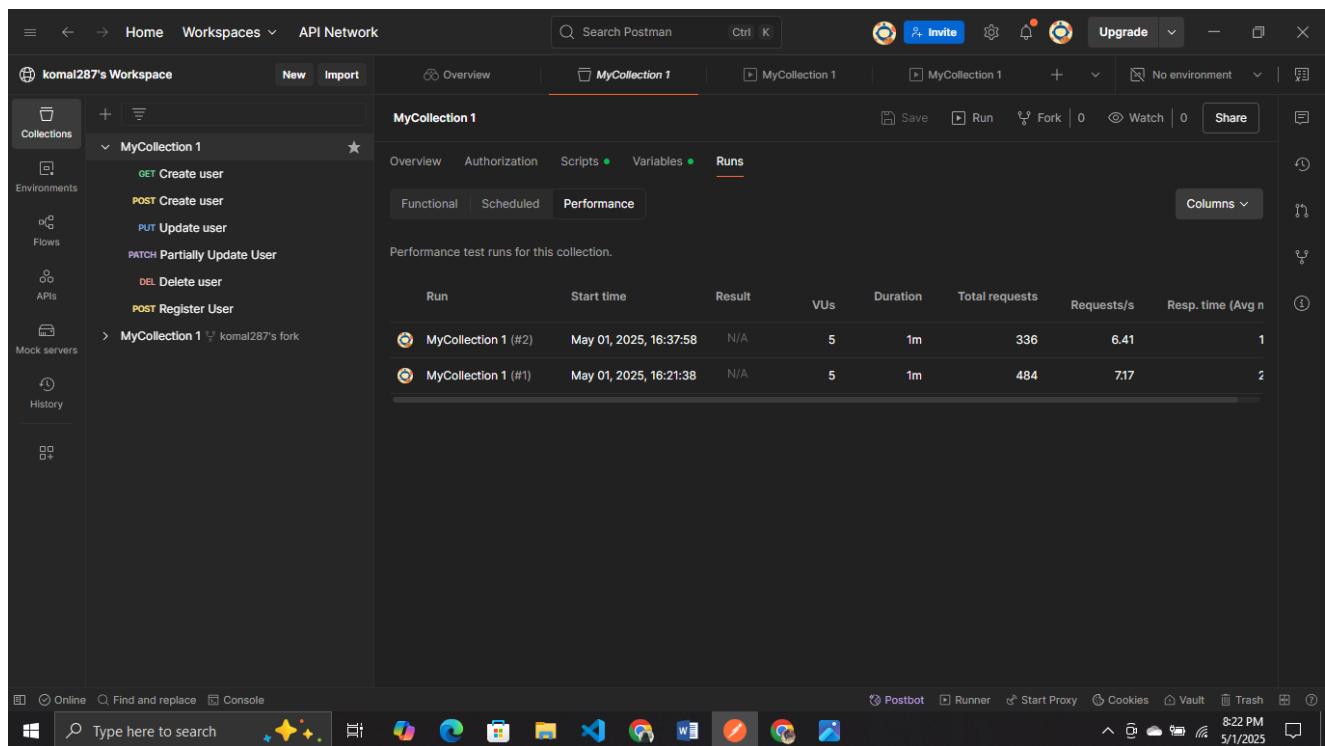
Functional Run

The screenshot shows the Postman interface with a functional run results page. The left sidebar shows 'komal287's Workspace' with 'MyCollection 1' selected. The main area displays the 'Runs' tab under 'MyCollection 1'. It shows a table of 'Last 100 runs' with one entry: 'May 01, 2025 03:44:46' (Source: Runner, Duration: 14s 384ms, All tests: 2, Passed: 2, Failed: 0, Skipped: 0, Avg. Resp. Time: 821 ms). The bottom right corner shows system status: 'Heavy rain on the way', '8:22 PM', and '5/1/2025'.

Performance Run



Cont...



Set url base in all request

The screenshot shows the Postman interface with a collection named "MyCollection 1". A GET request titled "Create user" is selected. The URL field contains "https://reqres.in/api". A blue checkmark is drawn over the URL field. The response body is displayed as JSON:

```
1 {  
2   "data": {  
3     "id": 2,  
4     "email": "janet.weaver@reqres.in",  
5     "first_name": "Janet",  
6     "last_name": "Weaver",  
7     "avatar": "https://reqres.in/img/faces/2-image.jpg"  
}
```

Cont..

The screenshot shows the Postman interface with a collection named "MyCollection 1". A DELETE request titled "Delete user" is selected. The URL field contains "https://reqres.in/api". A blue checkmark is drawn over the URL field. The response body is displayed as Raw JSON:

```
1
```

Pre-request Scripts

The screenshot shows the Postman application interface. On the left, there's a sidebar with 'Collections' (selected), 'Environments', 'Flows', 'APIs', 'Mock servers', and 'History'. The main area displays a collection named 'MyCollection 1' containing a single 'Create user' endpoint. The endpoint has a 'GET' method and a URL template '{(url)} /users/2'. Below the URL, the 'Scripts' tab is selected, showing both 'Pre-request' and 'Post-response' sections. The 'Pre-request' script contains the following code:

```
1 pm.globals.set("name", "Komal");
2
3 pm.collectionVariables.set("name", "Manoj");
4
5 pm.environment.set("name", "Unzila");
6
7 pm.variables.set("name", "Aqsa");
8
9 console.log ("Hello Komal")
10
11 let val = pm.globals.get("name")
12
13 console.log (val);
14
15 console.log (pm.collectionVariables.get("name"))
16 console.log (pm.environment.get("name"))
17 console.log (pm.variables.get("name"))
```

The 'Post-response' section is currently empty. At the bottom, the status bar shows '200 OK' with a response time of '1.27 s' and a size of '1.54 KB'. The bottom navigation bar includes links for 'Postbot', 'Runner', 'Capture requests', 'Cloud Agent', 'Cookies', 'Vault', 'Trash', and a search bar.

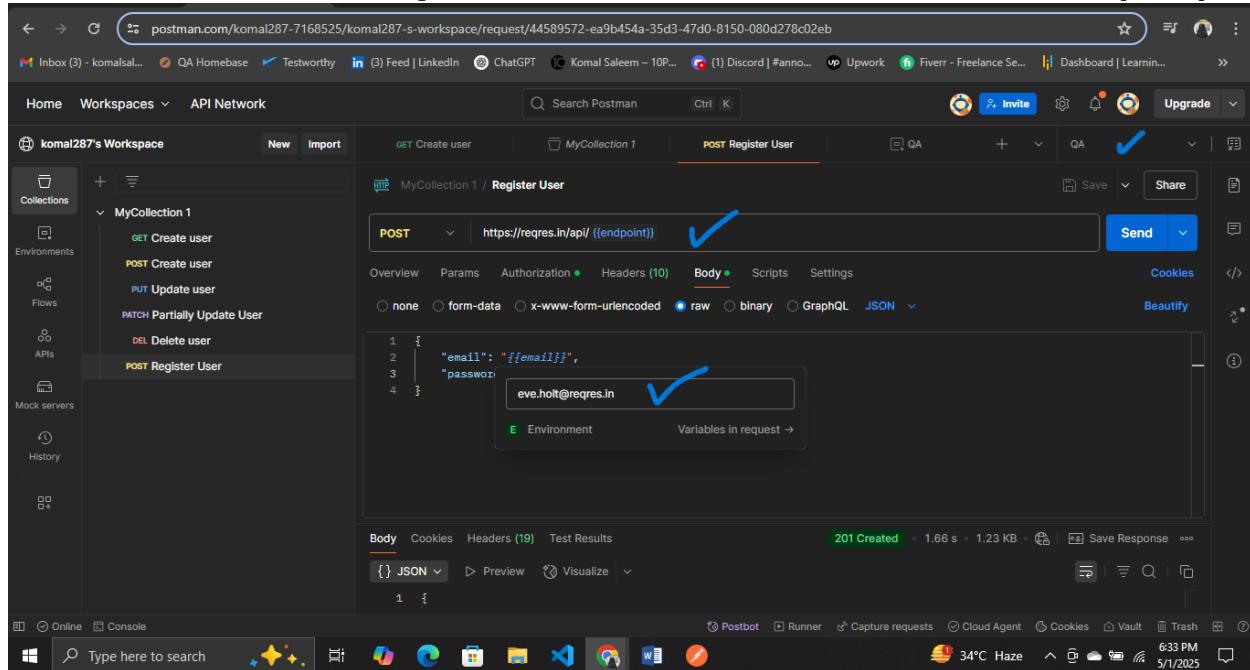
Pre-request consol result

This screenshot is similar to the previous one but shows the execution results of the pre-request script in the 'Console' tab at the bottom. The 'Console' tab is highlighted with a blue border. The output in the console shows the values assigned by the script:

```
"Hello Komal"
"Komal"
"Manoj"
"Unzila"
"Aqsa"
```

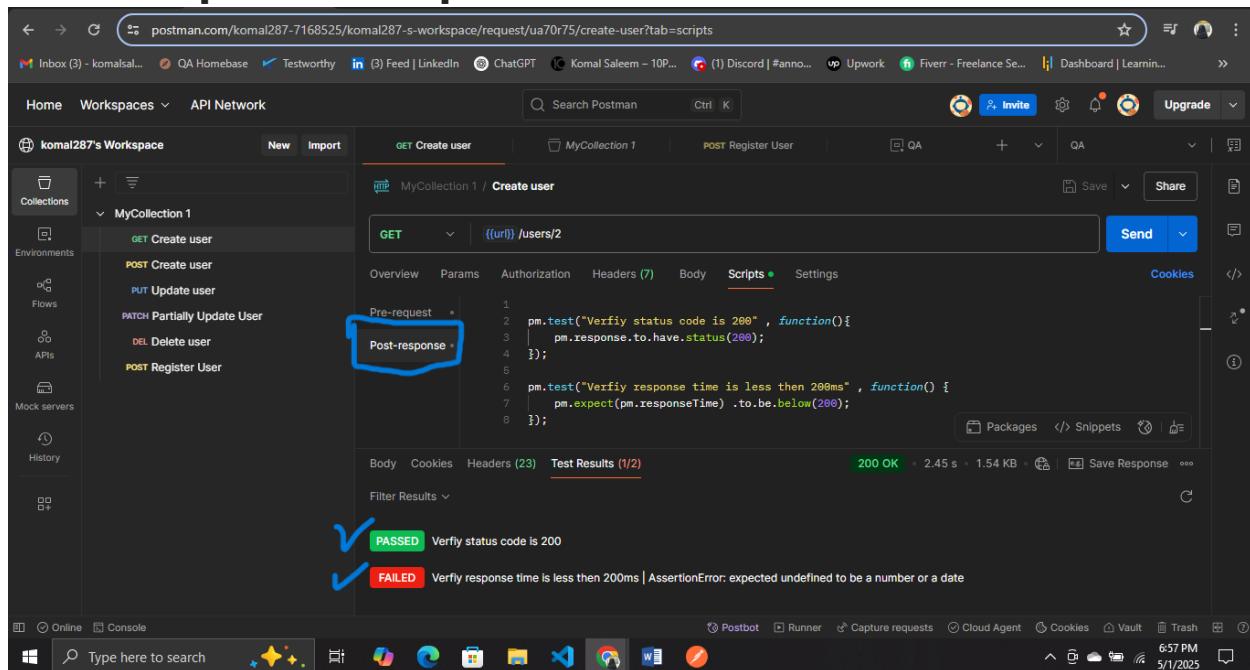
The rest of the interface is identical to the first screenshot, including the collection, endpoint, and status bar.

Add new Post Request in different Environment (QA)



The screenshot shows the Postman interface with a POST request to `https://reqres.in/api/((endpoint))`. The request body is a raw JSON object with fields `email` and `password`, both set to `eve.holt@reqres.in`. A blue checkmark is placed over the URL and the body field.

Post-response scripts



The screenshot shows the Postman interface with a GET request to `https://reqres.in/api/users/2`. The request has a `Pre-request` script and a `Post-response` script highlighted with a blue box. The Post-response script contains the following pm.test() assertions:

```
pm.test("Verify status code is 200", function() {
    pm.response.to.have.status(200);
});
pm.test("Verify response time is less than 200ms", function() {
    pm.expect(pm.responseTime).to.be.below(200);
});
```

The Test Results section shows one `PASSED` result for the status code check and one `FAILED` result for the response time check.

Pre-request test scripts results

The screenshot shows the Postman interface with a collection named 'MyCollection 1'. A pre-request script is defined for a GET request to '/users/2'. The script contains code to log the value of 'name' from globals, collection variables, and environment. The 'Test Results' section shows two passed assertions ('Verify status code is 200') and two failed assertions ('Verify response time is less than 200ms | Assertion Error: expected undefined to be a number or a date'). Blue arrows point from the failed assertions back to the corresponding lines in the pre-request script.

Created 2 Environment

The screenshot shows the Postman interface with a collection named 'MyCollection 1'. A dropdown menu for environments is open, showing 'New Environment 1' and 'QA'. 'QA' is selected. Blue arrows point from the dropdown menu back to the environment names.