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h522160 -- -bash -- 121x60
[192:~ h522160$ newman run /Users/h522160/Documents/sourcecode-robot/FwD_API_Testing/APITesting.postman_collection.json ]
newman

APITesting
  GETMethod
    Count_userId_1
      GET https://jsonplaceholder.typicode.com/todos?userId=1 [200 OK, 3.41kB, 116ms]
      ✓ Expected id is in list of value
      ✓ Status code is 200
      ✓ Expected 20 records
    Count_userId_2
      GET https://jsonplaceholder.typicode.com/todos?userId=2 [200 OK, 3.5kB, 30ms]
      ✓ Expected id is in list of value
      ✓ Status code is 200
      ✓ Expected 20 records
    Count_userId_3
      GET https://jsonplaceholder.typicode.com/todos?userId=3 [200 OK, 3.69kB, 22ms]
      ✓ Expected id is in list of value
      ✓ Status code is 200
      ✓ Expected 20 records
    Count_userId_4
      GET https://jsonplaceholder.typicode.com/todos?userId=4 [200 OK, 3.66kB, 25ms]
      ✓ Expected id is in list of value
      ✓ Status code is 200
      ✓ Expected 20 records
    Count_userId_5
      GET https://jsonplaceholder.typicode.com/todos?userId=5 [200 OK, 3.49kB, 21ms]
      ✓ Expected id is in list of value
      ✓ Status code is 200
      ✓ Expected 20 records
    Count_userId_6
      GET https://jsonplaceholder.typicode.com/todos?userId=6 [200 OK, 3.6kB, 21ms]
      ✓ Expected id is in list of value
      ✓ Status code is 200
      ✓ Expected 20 records
    Count_userId_7
      GET https://jsonplaceholder.typicode.com/todos?userId=7 [200 OK, 3.53kB, 20ms]
      ✓ Expected id is in list of value
      ✓ Status code is 200
      ✓ Expected 20 records
    Count_userId_8
      GET https://jsonplaceholder.typicode.com/todos?userId=8 [200 OK, 3.68kB, 29ms]
      ✓ Expected id is in list of value
      ✓ Status code is 200
      ✓ Expected 20 records
    Count_userId_9
      GET https://jsonplaceholder.typicode.com/todos?userId=9 [200 OK, 3.59kB, 25ms]
      ✓ Expected id is in list of value
      ✓ Status code is 200
      ✓ Expected 20 records
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h522160 -- -bash -- 124x55

    Count_userId_10
      GET https://jsonplaceholder.typicode.com/todos?userId=10 [200 OK, 3.51kB, 41ms]
      ✓ Expected id is in list of value
      ✓ Status code is 200
      ✓ Expected 20 records
    Get_data_incorrect_id
      GET https://jsonplaceholder.typicode.com/todos?id=201 [200 OK, 1.13kB, 21ms]
      ✓ Body not found userId
      ✓ Status code is 200
      ✓ Expected 0 records
    CheckAllProperties
      GET https://jsonplaceholder.typicode.com/todos [200 OK, 25.45kB, 21ms]
      ✓ userId is exist
      ✓ id is exist
      ✓ title is exist
      ✓ completed is exist
    TestCompletedStatus
      GET https://jsonplaceholder.typicode.com/todos [200 OK, 25.45kB, 24ms]
      [ 200
      ✓ Validate Completed value
      ✓ Status code is 200
      ✓ Validate service returns 200 records
    Authentication
      TestAuthentication
        GET http://httpbin.org/basic-auth/user/pass [200 OK, 276B, 1015ms]
        ✓ Status code is 200
        ✓ Test Authenticated Status
      TestAuthentication_No_user
        GET http://httpbin.org/basic-auth/user/pass [401 UNAUTHORIZED, 250B, 377ms]
        ✓ Status code is 401
      TestAuthentication_No_password
        GET http://httpbin.org/basic-auth/user/pass [401 UNAUTHORIZED, 250B, 270ms]
        ✓ Status code is 401
      TestAuthentication_No_user_password
        GET http://httpbin.org/basic-auth/user/pass [401 UNAUTHORIZED, 250B, 385ms]
        ✓ Status code is 401
      TestAuthentication_Incorrect_user
        GET http://httpbin.org/basic-auth/user/pass [401 UNAUTHORIZED, 250B, 319ms]
        ✓ Status code is 401
      TestAuthentication_Incorrect_password
        GET http://httpbin.org/basic-auth/user/pass [401 UNAUTHORIZED, 250B, 270ms]
        ✓ Status code is 401
```

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h522160 -- -bash -- 124x62

□ PostMethod
└─ TestPostMethod
  POST http://httpbin.org/post [200 OK, 1kB, 592ms]
  ✓ Successful POST request
  ✓ Response Header is correct
  ✓ Body matches string id value
  ✓ Body matches string userId value
  ✓ Body matches string title value
  ✓ Body matches string completed value
  ✓ Response Header is present
  ✓ Body matches string id
  ✓ Body matches string userId
  ✓ Body matches string title
  ✓ Body matches string completed

└─ TestPostMethod_Multiple_Value
  POST http://httpbin.org/post [200 OK, 1.3kB, 285ms]
  ✓ Successful POST request
  ✓ Response Header is correct
  ✓ Body matches string userId value
  ✓ Body matches string id value
  ✓ Body matches string title value
  ✓ Body matches string completed value
  ✓ Response Header is present
  ✓ Body matches string id
  ✓ Body matches string userId
  ✓ Body matches string title
  ✓ Body matches string completed

└─ TestPost_Method_Not_Allowed_Get
  GET http://httpbin.org/post [405 METHOD NOT ALLOWED, 439B, 278ms]
  ✓ Status code is 405

└─ TestPost_Method_Not_Allowed_Put
  PUT http://httpbin.org/post [405 METHOD NOT ALLOWED, 439B, 353ms]
  ✓ Status code is 405

└─ TestPost_Method_Not_Allowed_Patch
  PATCH http://httpbin.org/post [405 METHOD NOT ALLOWED, 439B, 391ms]
  ✓ Status code is 405
```

	executed	failed
iterations	1	0
requests	24	0
test-scripts	24	0
prerequisite-scripts	0	0
assertions	72	0
total run duration: 5.4s		
total data received: 75.37kB (approx)		
average response time: 206ms [min: 20ms, max: 1015ms, s.d.: 237ms]		

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