

1. Validating Response Codes

The screenshot displays the Postman interface for a workspace named "My Workspace". The left sidebar shows a collection named "API's Graduated Project" with several test cases, including "GET Validating Response Codes". The main panel shows a GET request to the URL "https://automationexercise.com/api/productsList". The "Query Params" section is empty. The response status is "200 OK" with a time of 1.09 s and a size of 1.47 KB. The response body is JSON, showing a successful response with a 200 status code and a list of products.

Request Details:

- Method: GET
- URL: https://automationexercise.com/api/productsList
- Params: None
- Headers: 8
- Body: None
- Scripts: None
- Settings: None

Response Details:

- Status: 200 OK
- Time: 1.09 s
- Size: 1.47 KB
- Save Response: [button]

Response Body (JSON):

```
1 {
2   "responseCode": 200,
3   "products": [
4     {
5       "id": 1,
6       "name": "Blue Top",
7       "price": "Rs. 500",
8       "brand": "Polo",
9       "category": {
10        "usertype": {
11          "usertype": "Women"
12        }
13      }
14    }
15  ]
16 }
```

2. Verifying API Response Data

The screenshot displays the Postman application interface. On the left sidebar, the 'API's Graduated Project' is selected, and the 'GET Verifying API Response Data' endpoint is highlighted. The main workspace shows the request configuration for a GET method to the URL `https://run.mocky.io/v3/b11a7642-525c-4874-a604-d013d3dba440`. Below the URL bar, the 'Query Params' section is visible with a table containing headers 'Key', 'Value', and 'Description'. The response section at the bottom shows a '200 OK' status, a response time of 330 ms, and a size of 231 B. The response body is displayed in JSON format, showing a successful response with user data.

Request Configuration:

- Method: GET
- URL: `https://run.mocky.io/v3/b11a7642-525c-4874-a604-d013d3dba440`
- Params: Authorization, Headers (8), Body, Scripts, Settings

Query Params Table:

Key	Value	Description
Key	Value	Description

Response Details:

- Status: 200 OK
- Time: 330 ms
- Size: 231 B

Response Body (JSON):

```
1 {
2   "id": 1,
3   "name": "John Doe",
4   "email": "john.doe@example.com"
5 }
```

3. Authentication & Authorization Testing

The screenshot displays the Postman application interface for testing an API endpoint. The workspace is titled "My Workspace" and contains a collection named "API's Graduated Project". The selected request is a POST method to the URL "https://reqres.in/api/login". The request body is set to "raw" and contains the following JSON data:

```
{
  "email": "eve.holt@reqres.in",
  "password": "cityslicka"
}
```

The response status is "200 OK" with a response time of "391 ms" and a size of "1.11 KB". The response body is set to "JSON" and contains the following JSON data:

```
{
  "token": "QpwL5tke4Pnpja7X4"
}
```

Red circles highlight the POST method, the URL, the request body, the response status, and the response body.