

## TASK 1: GET Request Testing

**Objective:** Retrieve a specific record using the GET method.

- Open Postman.
- Method: GET
- URL: `https://jsonplaceholder.typicode.com/posts/5`
- Check the response body.
- **Validation:**
  - Status Code = 200
  - Response format should be JSON
  - Response should contain the fields: `userId, id, title, body`

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## TASK 2: POST Request with JSON Body

**Objective:** Create a new resource by sending a POST request.

- Method: POST
- URL: `https://jsonplaceholder.typicode.com/posts`
- Headers: Content-Type: `application/json`
- Body (select **raw** and choose **JSON**):
- `json`
- `CopyEdit`
- ```
{  
  "title": "My First Post",  
  "body": "Learning API testing using Postman",  
  "userId": 10  
}
```
- **Validation:**
  - Status Code = 201
  - Response should include a new `id`

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## TASK 3: PUT Request to Update a Resource

**Objective:** Update an existing resource using the PUT method.

- Method: PUT
- URL: `https://jsonplaceholder.typicode.com/posts/3`
- Headers: Content-Type: application/json
- Body:
  - json
  - CopyEdit
  - {
 

```

          "title": "Updated Title",
          "body": "Updated content via PUT request",
          "userId": 3
          
```
- Validation:
  - Status Code = 200
  - The response body should reflect the updated data

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## TASK 4:DELETE Request Execution

**Objective:** Delete a resource using the DELETE method.

- Method: DELETE
- URL: `https://jsonplaceholder.typicode.com/posts/3`
- Validation:
  - Status Code = 200 or 204
  - No content returned in the response body

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## TASK 5: Writing and Running Test Scripts in Postman

**Objective:** Write JavaScript-based test scripts in Postman to validate the response.

Perform a GET request to: `https://jsonplaceholder.typicode.com/posts/1`

**Validation:**

- Run the request and check the **Test Results** tab to see if the tests pass.