

Bug ID: BUG_001

Assigned To	Linked Endpoint	Priority	Severity	Reported By	Reported On
Developer's Name	Create New Post	Critical	Critical	Mohammad Osama	2024-06-22

Bug Report: Unable to Retrieve Newly Created Post

Summary: After successfully creating a new post using a POST request to <https://jsonplaceholder.typicode.com/posts>, subsequent attempts to retrieve the post using its ID result in a 404 (Not Found) error.

Steps to Reproduce:

1. Send a POST request to <https://jsonplaceholder.typicode.com/posts> with the following
 - a. JSON body:

```
{ "title": "example",  
  "body": "Lorem ipsum dolor sit amet, consectetur adipiscing elit.",  
  "userId": 1}
```
2. Check that the POST request returns a status code of 201 (Created).
3. Send a GET request to <https://jsonplaceholder.typicode.com/posts/{postId}> (replace {postId} with the ID of the newly created post).

Expected Behavior:

1. The POST request should successfully create the post and store it in the database.
2. The subsequent GET request should retrieve the created post with a status code of 200 (OK).

Actual Behavior:

1. POST request returns 201 (Created), indicating success.
2. GET request returns 404 (Not Found) when attempting to retrieve the newly created post.

Environment:

- Endpoint: <https://jsonplaceholder.typicode.com/posts>
- Method: POST
- JSON body:

```
{ "title": "example",  
  "body": "Lorem ipsum dolor sit amet, consectetur adipiscing elit.",  
  "userId": 1}
```

- Testing Tool: Postman

Impact:

- The inability to retrieve newly created posts affects application functionality, especially where real-time data retrieval is crucial.

Attachments:

1. Fake.png
2. fake.mp4