API Endpoint: Check Login Status

Endpoint Details

- **URL:** http://localhost:5000/api/user/loginstatus
- **Method:** GET
- **Description:** This endpoint checks if the user is logged in. It returns **true** if the user is logged in and **false** otherwise. The authentication token is passed as a cookie.

Request Parameters

- **None**

Request Headers

- **Cookie:** token=<authentication_token>

Test Cases

1. User is Logged In

- **Description:** Verify that the API returns **true** when the user is logged in with a valid authentication token.
- **Input:**
    - **Headers:**
        - Cookie: token=<valid_token>
- **Expected Response:**
    - **Status Code:** 200 OK
    - **Body: true**

2. User is Not Logged In

- **Description:** Verify that the API returns **false** when the user is not logged in or the authentication token is missing/invalid.
- **Input:**
    - **Headers:**
        - Cookie: **token=<invalid_or_missing_token>**
- **Expected Response:**
    - **Status Code:** 200 OK
    - **Body: false**

Test Results

Test Case	Status	Response Code	Response Body	Remarks
User is Logged In	Pass	200	true	Correctly indicates user is logged in
User is Not Logged In	Pass	200	false	Correctly indicates user is not logged in