API Endpoint: User Logout

Endpoint Details

- **URL:** http://localhost:5000/api/user/logout
- **Method:** GET
- **Description:** This endpoint logs out the user by deleting the authentication token cookie and returns a message indicating that the user logged out successfully.

Request Parameters

- **None**

Request Headers

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

Test Cases

1. Successful Logout

- **Description:** Verify that the API logs out the user and deletes the authentication token cookie.
- **Input:**
  - **Headers:**
    - Cookie: token=<valid_token>
- **Expected Response:**
  - **Status Code:** 200 OK
  - **Body:** JSON object containing a success message

2. Logout Without Token

- **Description:** Verify that the API returns an appropriate message when there is no authentication token.
- **Input:**
  - **Headers:**
    - Cookie: token=<missing_or_invalid_token>
- **Expected Response:**
  - **Status Code:** 200 OK
  - **Body:** JSON object containing a message

Test Results

Test Case	Status	Response Code	Response Body	Remarks
Successful Logout	Pass	200	{ "message": "Successfully Logged Out" }	User successfully logged out
Logout Without Token	Pass	200	{ "message": "Successfully Logged Out" }	Proper message displayed