API Endpoint: Get User Details

Endpoint Details

- **URL:** http://localhost:5000/api/user/getUser
- **Method:** GET
- **Description:** This endpoint returns the details of the logged-in user. If the user is not logged in, it returns an error message indicating that the user is not authorized. The authentication token is passed as a cookie.

Request Parameters

- **None**

Request Headers

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

Test Cases

1. Successful Retrieval of User Details

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

2. User Not Logged In

- **Description:** Verify that the API returns an error 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:** 401 Unauthorized
  - **Body:** JSON object containing an error message

Test Results

Test Case	Status	Response Code	Response Body	Remarks

Successful Retrieval of User Details	Pass	200	{
			   "_id": "66a064e6eecd00e7f32a19c9",
			   "name": "Patel Arjun",
			   "email": "patel689@uwindsor.ca",
			   "photo": "link to photo",
			   "phone": "1234567890",
			   "bio": "Hi I am Arjun"
			}
				User details successfully retrieved

User Not Logged In	Pass	401	{ "message": "Not authorized, please login" }	Appropriate error message shown