

Introduction to API

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Assignment: 13

What You Need to Do

Develop a Short Application with an API

- Create a simple application that includes an API capable of returning data
- Ensure the API is properly structured and follows RESTful principles.

API Authentication with JWT

- Implement JWT (JSON Web Token) authentication to secure the API.
- Require a valid JWT token to access the API endpoints.
- Include token generation and validation mechanisms.

Postman API Call Screenshot

- Use **Postman** to make an authenticated request to the API.
- Capture a screenshot showing a successful API request and response with JWT authentication.

API URL/Endpoint

- Provide the API base URL and specific endpoints used for data retrieval.
- Example: `GET /api/data` (with authentication).

Submission

1. Please ensure that all required files are organized into a single folder. Once all files are properly arranged, compress the collection into a ZIP file along with screenshots for submission.
2. Submit the document via email to 'ba.internship.2025@gmail.com' by 1 March 2024.