

StudentAPI

GET APIDocumentation3

<https://65ded7abff5e305f32a09c10.mockapi.io/students>

Student API Documentation

The Student API is designed to manage student information within an educational institution. It provides endpoints for creating, retrieving, updating, and deleting student records, as well as enrolling students in courses. This documentation outlines the available endpoints, request and response formats, error handling, authentication, and other relevant details.

Endpoints

1. Create Student

- **Endpoint:** `/students`
- **Method:** `POST`
- **Description:** Creates a new student record.
- **Request Body:** The request should include the student's personal details, contact information, and enrollment data.
- **Response:** Returns the unique identifier of the created student and a success message.

2. Get Student

- **Endpoint:** `/students/{student_id}`
- **Method:** `GET`
- **Description:** Retrieves details of a specific student.
- **Path Parameters:** The unique identifier of the student.
- **Response:** Returns the student's details, including personal information, contact information, and enrolled courses.

3. Update Student

- **Endpoint:** `/students/{student_id}`
- **Method:** `PUT`
- **Description:** Updates details of a specific student.
- **Path Parameters:** The unique identifier of the student.
- **Request Body:** The request should include the updated details of the student.
- **Response:** Returns a success message upon successful update.

4. Delete Student

- **Endpoint:** `/students/{student_id}`
- **Method:** `DELETE`
- **Description:** Deletes a specific student record.
- **Path Parameters:** The unique identifier of the student.
- **Response:** Returns a success message upon successful deletion.

5. List All Students

- **Endpoint:** `/students`
- **Method:** `GET`
- **Description:** Retrieves a list of all students.
- **Response:** Returns a list of student objects, each containing details such as personal information, contact information, and enrollment data.