

# Student Management API

## Overview

API for managing Student Data.

[MIT License](#)

## Security

Type	Name	Scopes
apiKey	Bearer	

## Paths

***POST* /api/v1/Assignment/CreateAssignment** Creates a new assignment with the provided details.

*Responses*

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

***DELETE* /api/v1/Assignment/DeleteAssignment** Deletes an assignment based on the provided assignment ID.

*Parameters*

Type	Name	Description	Schema
<b>query</b>	<b>assignmentId</b> <i>optional</i>	The ID of the assignment to be deleted.	integer (int32)

#### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

***PUT* /api/v1/Assignment/UpdateAssignmentDueDate** Updates the due date of an existing assignment based on the provided assignment ID.

#### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## ***GET* /api/v1/Assignment/GetAssignmentById** Retrieves an assignment's details based on the provided assignment ID.

### Parameters

Type	Name	Description	Schema
query	assignmentId <i>optional</i>	The ID of the assignment to be retrieved.	integer (int32)

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## ***GET* /api/v1/Assignment/GetAllAssignments** Retrieves a list of all assignments.

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

Code	Description	Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

***POST* /api/v1/AssignmentSubmission/SubmitAssignment**  
**Submits an assignment with the provided submission details.**

*Responses*

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

***GET* /api/v1/AssignmentSubmission/GetAssignedAssignments**  
**Gets all the assignments assigned to the student.**

*Responses*

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

Code	Description	Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## GET

**/api/v1/AssignmentSubmission/GetAssignedAssignmentsByCourse** Gets all the assignments assigned to the student for a particular course.

### Parameters

Type	Name	Description	Schema
query	<b>courseCode</b> <i>optional</i>	The course code for which the assignments are to be fetched.	string

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## GET

**/api/v1/AssignmentSubmission/GetSubmittedAssignment**  
Gets the submitted assignment by the student Id.

### Parameters

Type	Name	Description	Schema
<b>query</b>	<b>studentId</b> <i>optional</i>	The student id for which the submission status is to be fetched.	integer (int32)
<b>query</b>	<b>assignmentId</b> <i>optional</i>	The assignment id for which the submission status is to be fetched.	integer (int32)

#### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

**GET**  
**/api/v1/AssignmentSubmission/GetSubmittedAssignmentStatus**  
**Gets the submission status of the assignment for the student.**

#### Parameters

Type	Name	Description	Schema
<b>query</b>	<b>assignmentId</b> <i>optional</i>	The assignment id for which the submission status is to be fetched.	integer (int32)

#### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

Code	Description	Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## ***POST* /api/v1/Class/AddClass** Adds a new class to the database.

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
409	Conflict  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## ***DELETE* /api/v1/Class/DeleteClass** Deletes a class from the database.

### Parameters

Type	Name	Description	Schema
<b>query</b>	<b>classId</b> <i>optional</i>	The Id of the class to be deleted.	integer (int32)

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## ***GET* /api/v1/Class/GetClass** Gets the details of a class.

### Parameters

Type	Name	Description	Schema
<b>query</b>	<b>classId</b> <i>optional</i>	The Id of the class for which the details are to be fetched.	integer (int32)

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## ***GET* /api/v1/Class/GetClasses** Gets all the classes in the database.

### Responses



Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

***PUT* /api/v1/Class/UpdateClassTime** Updates the timing of a class.

*Responses*

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

***POST* /api/v1/ClassAttendance/MarkStudentAttendance** Marks the attendance of a student in a class.

*Responses*

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
409	Conflict  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

***GET* /api/v1/ClassAttendance/GetAttendanceByClass** Gets the attendance of a class.

#### Parameters

Type	Name	Description	Schema
<b>query</b>	<b>classId</b> <i>optional</i>	The Id of the class for which the attendance is to be fetched.	integer (int32)

#### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

Code	Description	Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## ***GET* /api/v1/ClassAttendance/GetAttendanceByStudent** Gets the attendance of a student.

### Parameters

Type	Name	Description	Schema
query	<b>studentId</b> <i>optional</i>	The Id of the student for which the attendance is to be fetched.	integer (int32)

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## ***GET* /api/v1/ClassAttendance/GetAttendanceByClassAndStudent** Gets the attendance of a student in a class.

### Parameters

Type	Name	Description	Schema
query	<b>studentId</b> <i>optional</i>	The Id of the student for which the attendance is to be fetched.	integer (int32)

Type	Name	Description	Schema
<b>query</b>	<b>classId</b> <i>optional</i>	The Id of the class for which the attendance is to be fetched.	integer (int32)

#### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## **PUT /api/v1/ClassAttendance/UpdateAttendance** Updates the attendance of a student in a class.

#### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## **POST** */api/v1/Course/CreateCourse* Creates a new course with the provided course details.

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
409	Conflict  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## **DELETE** */api/v1/Course/DeleteCourse* Deletes a course based on the provided course code.

### Parameters

Type	Name	Description	Schema
<b>query</b>	<b>courseCode</b> <i>optional</i>	The code of the course to be deleted.	string

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## **PUT /api/v1/Course/UpdateCourseCreditHours** Updates the credit hours of an existing course based on the provided course code.

### Parameters

Type	Name	Description	Schema
query	<b>creditHours</b> <i>optional</i>	The new credit hours for the course.	integer (int32)
query	<b>courseCode</b> <i>optional</i>	The code of the course to be updated.	string

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## **GET /api/v1/Course/GetCourseByCode** Retrieves a course's details based on the provided course code.

### Parameters

Type	Name	Description	Schema
query	<b>courseCode</b> <i>optional</i>	The code of the course to be retrieved.	string

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

***GET* /api/v1/Course/GetAllCourses** Retrieves a list of all courses.

*Responses*

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

***POST* /api/v1/CourseOffering/AssignTeacherForCourseOffering**  
Assigns a teacher to a course offering.

*Parameters*

Type	Name	Description	Schema
<b>query</b>	<b>teacherid</b> <i>optional</i>	The Id of the teacher to be assigned.	integer (int32)

Type	Name	Description	Schema
<b>query</b>	<b>CourseCode</b> <i>optional</i>	The code of the course offering to which the teacher is to be assigned.	string

#### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
409	Conflict  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## POST

**/api/v1/CourseOffering/UpdateTeacherForCourseOffering**  
Updates the teacher assigned to a course offering.

#### Parameters

Type	Name	Description	Schema
<b>query</b>	<b>teacherid</b> <i>optional</i>	The Id of the teacher to be assigned.	integer (int32)
<b>query</b>	<b>CourseCode</b> <i>optional</i>	The code of the course offering to which the teacher is to be assigned.	string

#### Responses



Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
409	Conflict  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## ***POST*** **/api/v1/CourseOffering/UnassignTeacherFromCourseOffering** **g Unassigns a teacher from a course offering.**

### *Parameters*

Type	Name	Description	Schema
<b>query</b>	<b>teacherid</b> <i>optional</i>	The Id of the teacher to be unassigned.	integer (int32)
<b>query</b>	<b>CourseCode</b> <i>optional</i>	The code of the course offering from which the teacher is to be unassigned.	string

### *Responses*

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

Code	Description	Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## GET

**/api/v1/CourseOffering/GetCourseOfferingByTeacherId**

**Gets the course offering details by teacher Id.**

### Parameters

Type	Name	Description	Schema
query	<b>teacherid</b> <i>optional</i>	The Id of the teacher for which the course offering details are to be fetched.	integer (int32)

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## GET

**/api/v1/CourseOffering/GetCourseOfferingByCourseCode**

**Gets the course offering details by course code.**

### Parameters

Type	Name	Description	Schema
query	<b>CourseCode</b> <i>optional</i>	The code of the course for which the course offering details are to be fetched.	string

#### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

***GET* /api/v1/CourseOffering/GetAllCourseOfferings** Gets all the course offerings.

#### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

***POST* /api/v1/Enrollment/EnrollStudentInCourse** Enrolls a student in a course.

#### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
409	Conflict  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## ***POST* /api/v1/Enrollment/UnenrollStudentFromCourse** Unenrolls a student from a course.

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## **GET /api/v1/Enrollment/GetEnrollmentsByStudentId**

Retrieves a student's enrollments based on the provided student ID.

### Parameters

Type	Name	Description	Schema
query	<b>studentId</b> <i>optional</i>	The ID of the student for which the enrollments are to be fetched.	integer (int32)

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## **GET /api/v1/Enrollment/GetEnrollmentsByCourseId**

Retrieves a course's enrollments based on the provided course code.

### Parameters

Type	Name	Description	Schema
query	<b>courseCode</b> <i>optional</i>	The code of the course for which the enrollments are to be fetched.	string

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

***GET* /api/v1/Enrollment/GetAllEnrollments** Retrieves all enrollments.

*Responses*

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

***POST* /api/v1/Student/RegisterStudent** Registers a new student with the provided registration details.

*Responses*

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
400	Bad Request  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
500	Server Error  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

***PUT* /api/v1/Student/UpdateStudentEmail** Updates the email of a student based on the provided student ID.

#### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## ***PUT* /api/v1/Student/UpdateStudentPhone** Updates the phone number of a student based on the provided student ID.

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## ***PUT* /api/v1/Student/UpdateStudentStatus** Updates the status of a student based on the provided student ID.

### Parameters

Type	Name	Description	Schema
<b>query</b>	<b>studentId</b> <i>optional</i>	The ID of the student to be updated.	integer (int32)
<b>query</b>	<b>status</b> <i>optional</i>	The new status for the student.	string

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links



Code	Description	Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## ***GET* /api/v1/Student/GetStudentById** Retrieves a student's details based on the provided student ID.

### Parameters

Type	Name	Description	Schema
<b>query</b>	<b>studentId</b> <i>optional</i>	The ID of the student to be retrieved.	integer (int32)

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## ***GET* /api/v1/Student/GetAllStudents** Retrieves a list of all students.

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

***DELETE* /api/v1/Student/DeleteStudent** Deletes a student based on the provided student ID.

#### Parameters

Type	Name	Description	Schema
<b>query</b>	<b>studentId</b> <i>optional</i>	The ID of the student to be deleted.	integer (int32)

#### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## ***POST* /api/v1/Teacher/RegisterTeacher** Registers a new teacher with the provided registration details.

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
500	Server Error  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## ***GET* /api/v1/Teacher/GetTeacherById** Retrieves a teacher's details based on the provided teacher ID.

### Parameters

Type	Name	Description	Schema
<b>query</b>	<b>teacherId</b> <i>optional</i>	The ID of the teacher to be retrieved.	integer (int32)

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## ***GET* /api/v1/Teacher/GetAllTeachers** Retrieves a list of all teachers.

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## ***PUT* /api/v1/Teacher/UpdateTeacherEmail** Updates a teacher's email based on the provided teacher ID.

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## ***PUT* /api/v1/Teacher/UpdateTeacherPhone** Updates a teacher's phone number based on the provided teacher ID.

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## ***DELETE* /api/v1/Teacher/DeleteTeacherRecord** Deletes a teacher based on the provided teacher ID.

### Parameters

Type	Name	Description	Schema
<b>query</b>	<b>teacherId</b> <i>optional</i>	The ID of the teacher to be deleted.	integer (int32)

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## ***POST* /api/v1/User/Login** Authenticates a user based on the provided login credentials for JWT Token.

### *Responses*

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
401	Unauthorized  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
403	Forbidden  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## ***POST* /api/v1/User/RegisterAccount** Registers a new user with the provided registration details.

### *Responses*

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
401	Unauthorized  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

Code	Description	Links
403	Forbidden  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
409	Conflict  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## **GET /api/v1/User/GetAllUsers** Retrieves all users.

### Responses

Code	Description	Links
200	Success  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## **POST /api/v1/User/ActivateUser** Activates a user.

### Parameters

Type	Name	Description	Schema
query	<b>id</b> <i>optional</i>	User ID of the user to be activated	integer (int32)

### Responses

Code	Description	Links
200	Success	No Links

Code	Description	Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

## ***POST* /api/v1/User/DeactivateUser Deactivates a user.**

### *Parameters*

Type	Name	Description	Schema
<b>query</b>	<b>id</b> <i>optional</i>	User ID of the user to be deactivated	integer (int32)

### *Responses*

Code	Description	Links
200	Success	No Links
404	Not Found  <i>Content</i> <b>text/plain</b> <b>application/json</b> <b>text/json</b>	No Links

# Components

## Schemas

### ActionResult

### AssignmentDTO

#### *Properties*

Name	Description	Schema
assignmentId <i>optional</i>		integer (int32)
title <i>optional</i>	<i>nullable</i>	string
assignmentDue Date <i>optional</i>		string (date)



Name	Description	Schema
courseCode <i>optional</i>	<i>nullable</i>	string

## AssignmentSubmisssionReturnDTO

### Properties

Name	Description	Schema
assignmentId <i>optional</i>		integer (int32)
fileName <i>optional</i>	<i>nullable</i>	string
submissionDate <i>optional</i>		string (date)

## AssignmentUpdatedDTO

### Properties

Name	Description	Schema
assignmentId <i>optional</i>		integer (int32)
assignmentDueDate <i>optional</i>		string (date)

## ClassAttendanceDTO

### Properties

Name	Description	Schema
classId <i>optional</i>		integer (int32)
studentId <i>optional</i>		integer (int32)
status <i>optional</i>	<i>nullable</i>	string

## ClassAttendanceReturnDTO

### Properties

Name	Description	Schema
classId <i>optional</i>		integer (int32)

Name	Description	Schema
studentId <i>optional</i>		integer (int32)
status <i>optional</i>	<i>nullable</i>	string
date <i>optional</i>		string (date-time)

## ClassRegisterDTO

### Properties

Name	Description	Schema
courseOffering Id <i>optional</i>		integer (int32)
classDateAndTi me <i>optional</i>		string (date-time)

## ClassReturnDTO

### Properties

Name	Description	Schema
classId <i>optional</i>		integer (int32)
courseOffering Id <i>optional</i>		integer (int32)
teacherId <i>optional</i>		integer (int32)
teacherName <i>optional</i>	<i>nullable</i>	string
courseName <i>optional</i>	<i>nullable</i>	string
courseCode <i>optional</i>	<i>nullable</i>	string
classDateAndTi me <i>optional</i>		string (date-time)

## CourseDTO

### Properties

Name	Description	Schema
courseName <i>optional</i>	<i>nullable</i>	string

Name	Description	Schema
courseCode <i>optional</i>	<i>nullable</i>	string
courseCredit <i>optional</i>		integer (int32)

## CourseOfferingDTO

### Properties

Name	Description	Schema
courseOffering Id <i>optional</i>		integer (int32)
teacherId <i>optional</i>		integer (int32)
courseCode <i>optional</i>	<i>nullable</i>	string

## CreateAssignmentDTO

### Properties

Name	Description	Schema
title <i>optional</i>	<i>nullable</i>	string
assignmentDue Date <i>optional</i>		string (date)
courseCode <i>optional</i>	<i>nullable</i>	string

## EnrollmentDTO

### Properties

Name	Description	Schema
studentId <i>optional</i>		integer (int32)
courseCode <i>optional</i>	<i>nullable</i>	string

## EnrollmentReturnDTO

### Properties

Name	Description	Schema
enrollmentId <i>optional</i>		integer (int32)
studentId <i>optional</i>		integer (int32)
courseCode <i>optional</i>	<i>nullable</i>	string
enrollmentDate <i>optional</i>		string (date-time)

## ErrorModel

### Properties

Name	Description	Schema
errorCode <i>optional</i>		integer (int32)
errorMessage <i>optional</i>	<i>nullable</i>	string

## LoginReturnDTO

### Properties

Name	Description	Schema
accessToken <i>optional</i>	<i>nullable</i>	string
tokenType <i>optional</i>	<i>nullable</i>	string
role <i>optional</i>	<i>nullable</i>	string

## RegisteredUserDTO

### Properties

Name	Description	Schema
accountId <i>optional</i>		integer (int32)
userName <i>optional</i>	<i>nullable</i>	string
role <i>optional</i>	<i>nullable</i>	string
status <i>optional</i>	<i>nullable</i>	string

Name	Description	Schema
registrationDate <i>optional</i>		string (date-time)

## StudentRegisterDTO

### Properties

Name	Description	Schema
fullName <i>optional</i>	<i>nullable</i>	string
rollNo <i>optional</i>	<i>nullable</i>	string
department <i>optional</i>	<i>nullable</i>	string
dateOfBirth <i>optional</i>		string (date)
gender <i>optional</i>	<i>nullable</i>	string
phone <i>optional</i>	<i>nullable</i> <b>Maximum Length: 10</b> <b>Minimum Length: 10</b>	string (tel)
email <i>required</i>	<b>Minimum Length: 1</b>	string (email)
status <i>optional</i>	<i>nullable</i>	string
degree <i>optional</i>	<i>nullable</i>	string
branch <i>optional</i>	<i>nullable</i>	string

## StudentReturnDTO

### Properties

Name	Description	Schema
studentId <i>optional</i>		integer (int32)
fullName <i>optional</i>	<i>nullable</i>	string
rollNo <i>optional</i>	<i>nullable</i>	string
department <i>optional</i>	<i>nullable</i>	string
dateOfBirth <i>optional</i>		string (date)

Name	Description	Schema
gender <i>optional</i>	<i>nullable</i>	string
phone <i>optional</i>	<i>nullable</i>	string
email <i>optional</i>	<i>nullable</i>	string
status <i>optional</i>	<i>nullable</i>	string

## TeacherRegisterDTO

### Properties

Name	Description	Schema
fullName <i>optional</i>	<i>nullable</i>	string
gender <i>optional</i>	<i>nullable</i>	string
dateOfBirth <i>required</i>		string (date)
phone <i>optional</i>	<i>nullable</i> <b>Maximum Length:</b> 10 <b>Minimum Length:</b> 10	string (tel)
email <i>required</i>	<b>Minimum Length:</b> 1	string (email)

## TeacherReturnDTO

### Properties

Name	Description	Schema
teacherId <i>optional</i>		integer (int32)
fullName <i>optional</i>	<i>nullable</i>	string
gender <i>optional</i>	<i>nullable</i>	string
dateOfBirth <i>optional</i>		string (date)
phone <i>optional</i>	<i>nullable</i>	string
email <i>optional</i>	<i>nullable</i>	string

## UpdateClassDTO

### Properties

Name	Description	Schema
classId <i>optional</i>		integer (int32)
classDateAndTime <i>optional</i>		string (date-time)

## UpdateEmailDTO

### Properties

Name	Description	Schema
id <i>optional</i>		integer (int32)
email <i>required</i>	<b>Minimum Length:</b> 1	string (email)

## UpdatePhoneDTO

### Properties

Name	Description	Schema
id <i>optional</i>		integer (int32)
phone <i>optional</i>	<i>nullable</i> <b>Maximum Length:</b> 10 <b>Minimum Length:</b> 10	string (tel)

## UserLoginDTO

### Properties

Name	Description	Schema
userName <i>optional</i>	<i>nullable</i>	string
password <i>optional</i>	<i>nullable</i>	string

## UserRegisterDTO

### Properties

Name	Description	Schema
accountId <i>optional</i>		integer (int32)
userName <i>optional</i>	<i>nullable</i>	string
password <i>optional</i>	<i>nullable</i>	string

Name	Description	Schema
role <i>optional</i>	<i>nullable</i>	string