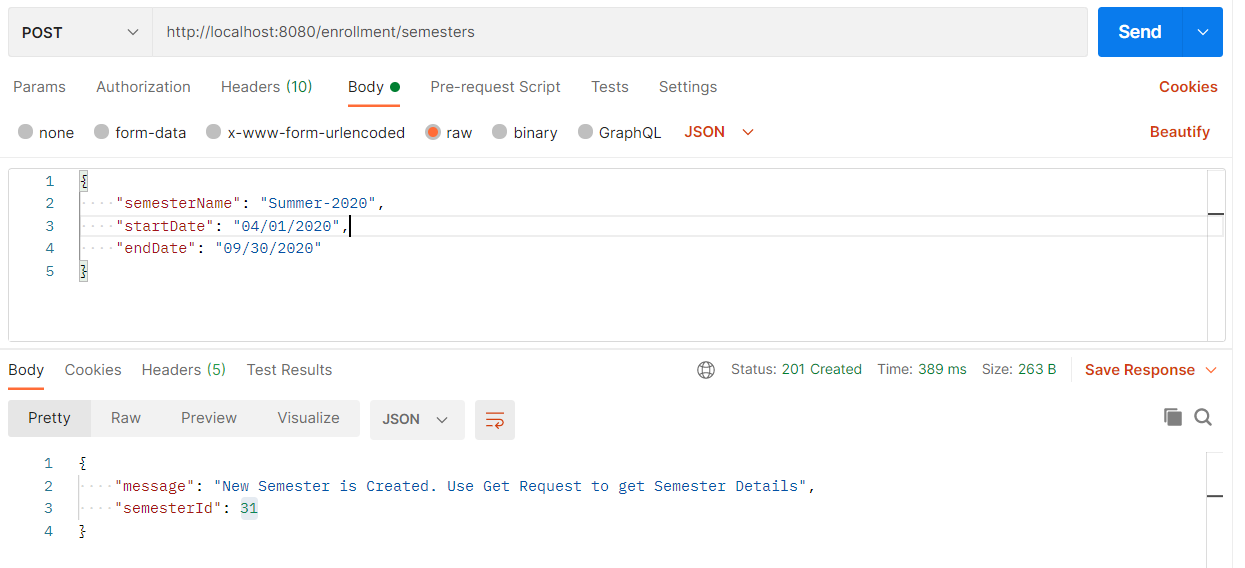
**Student Enrollment System**

**API Details:**

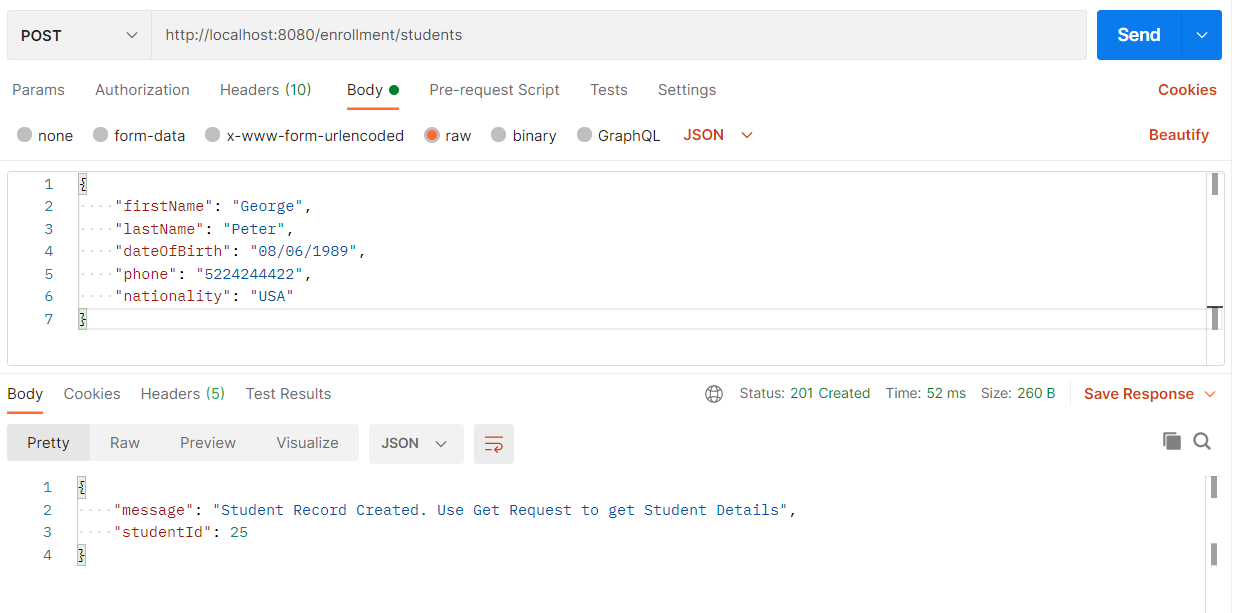
1. To create new Semester

<http://localhost:8080/enrollment/semesters>



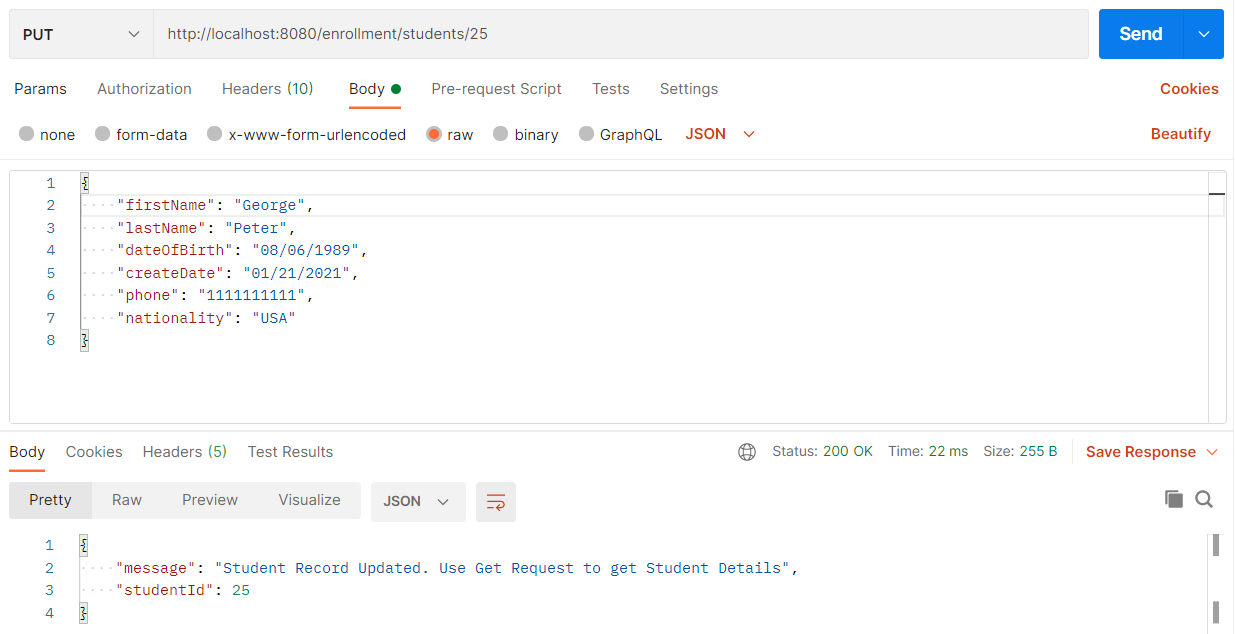
1. Create new Student Record

<http://localhost:8080/enrollment/students>



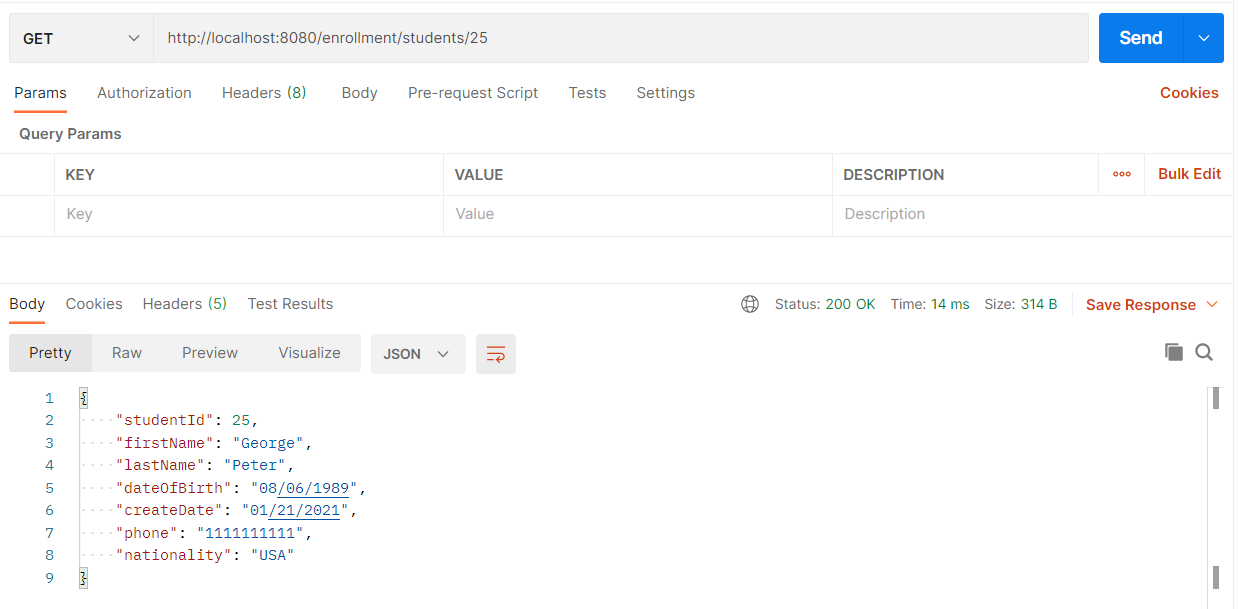
1. Modify Student Record

<http://localhost:8080/enrollment/students/25>



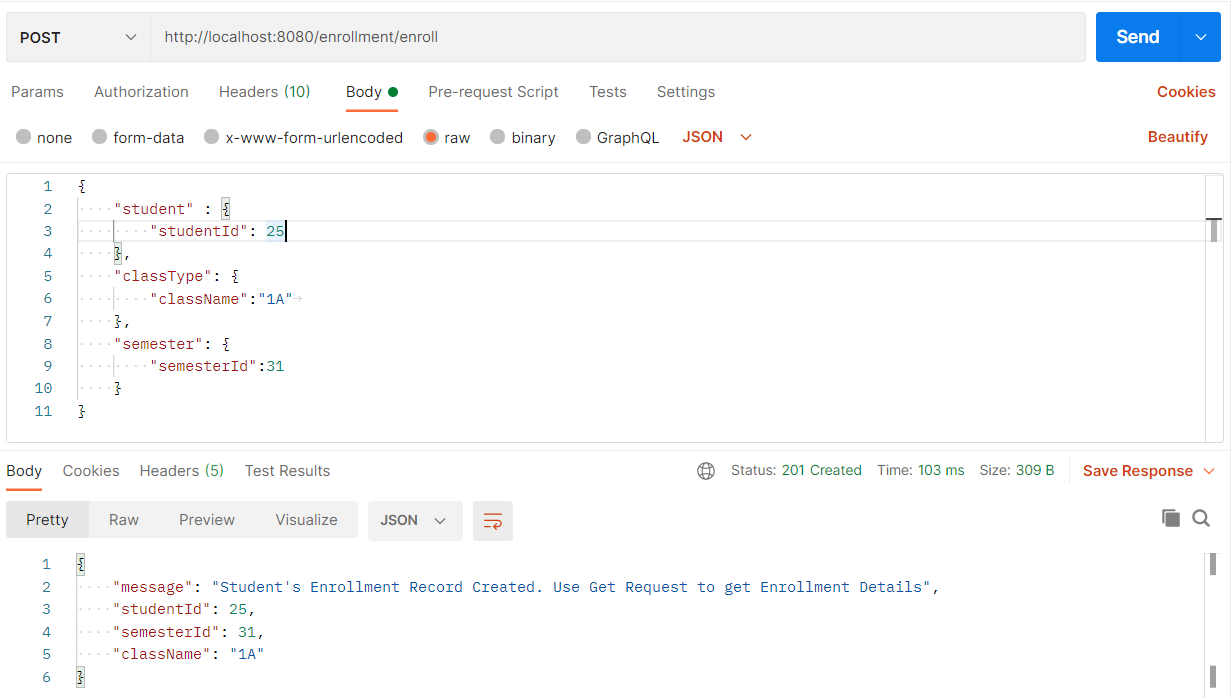
1. Fetch Student Information

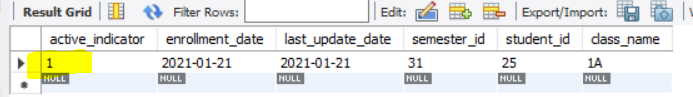
<http://localhost:8080/enrollment/students/25>



1. Enroll for Class and Semester

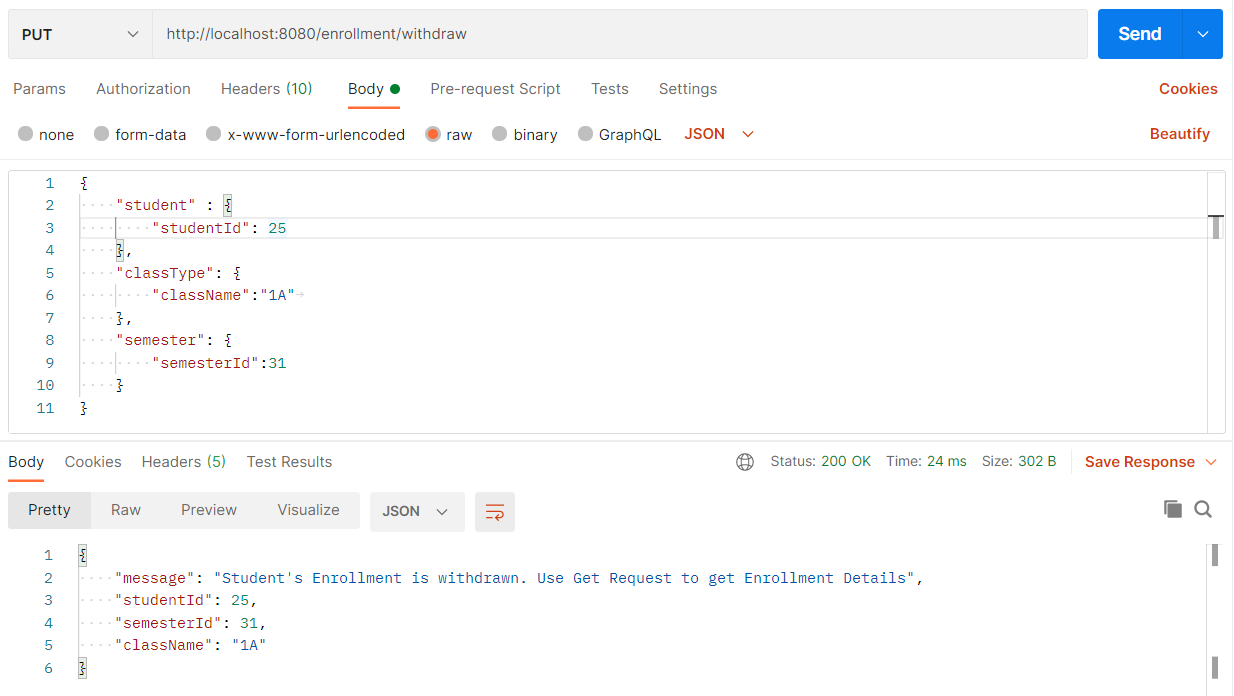
<http://localhost:8080/enrollment/enroll>

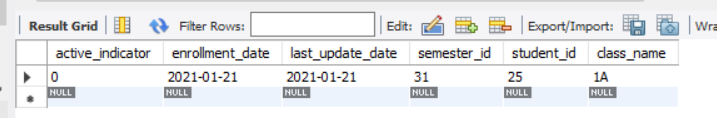




1. Withdraw enrollment for class and Semester

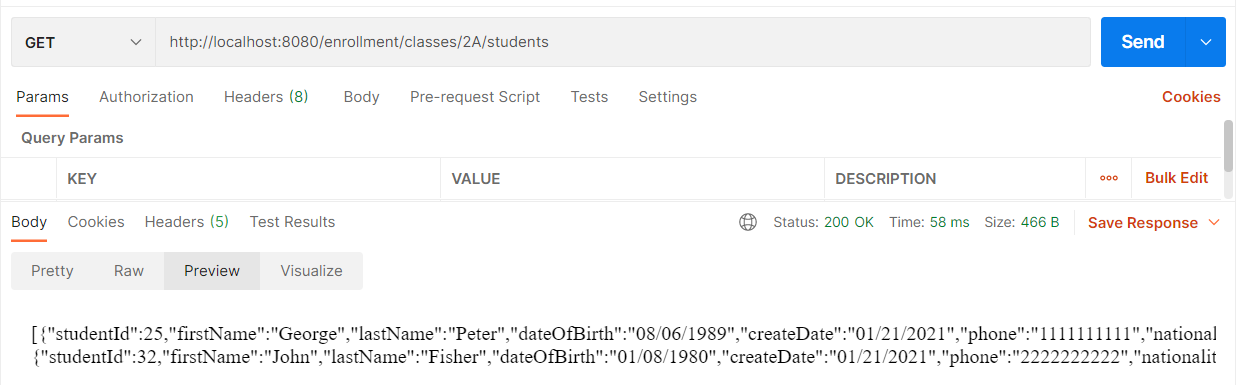
<http://localhost:8080/enrollment/withdraw>





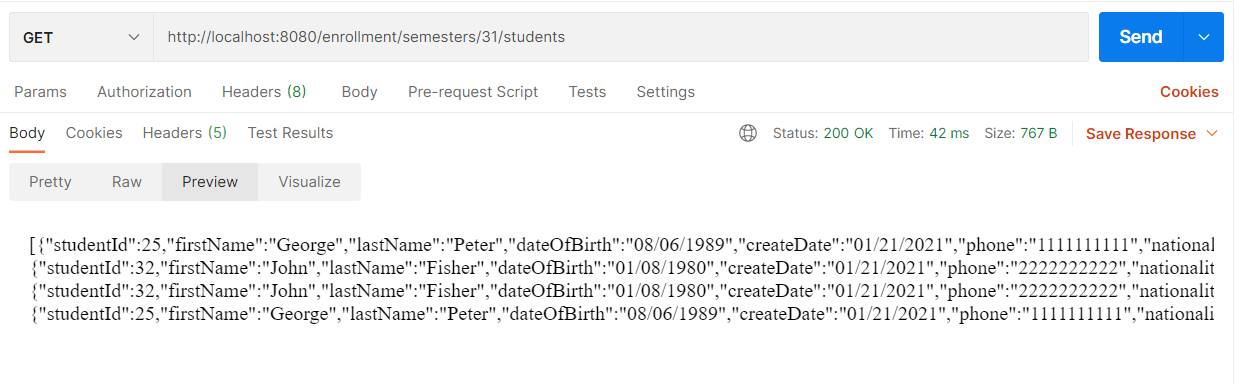
1. Fetch Students enrolled for Class

<http://localhost:8080/enrollment/classes/2A/students>



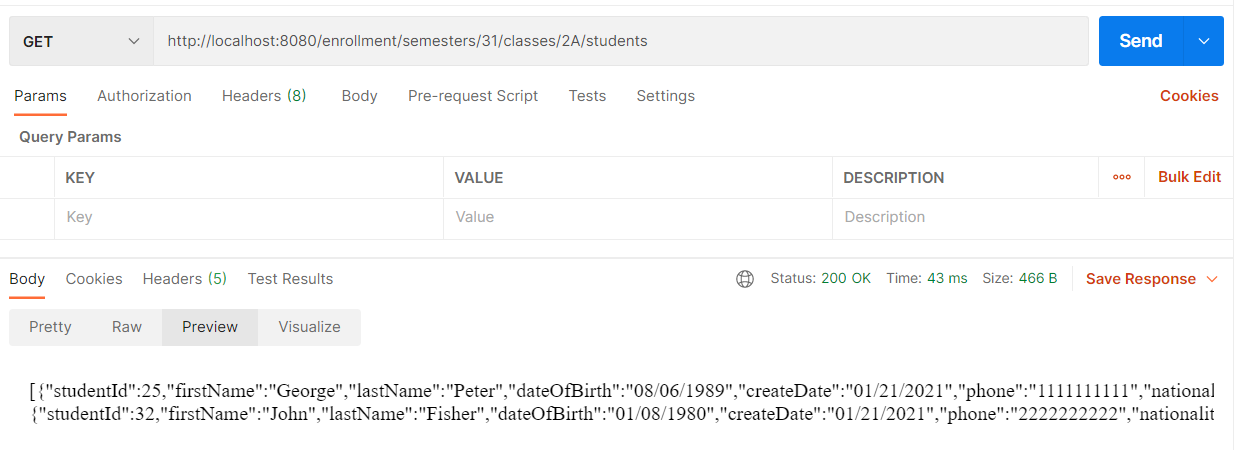
1. Fetch Students enrolled for Semester

<http://localhost:8080/enrollment/semesters/31/students>



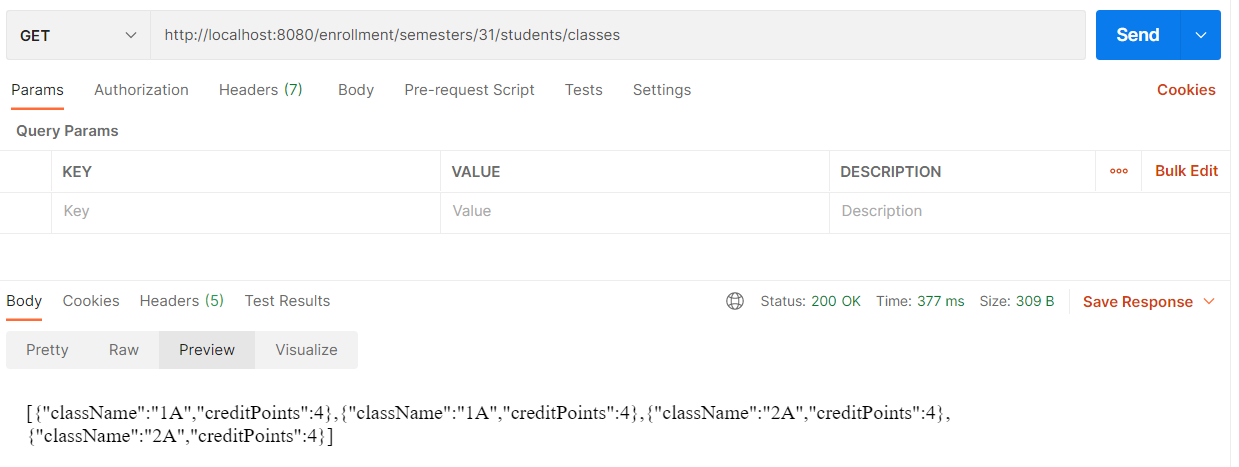
1. Fetch Students enrolled for Class and Semester

<http://localhost:8080/enrollment/semesters/31/classes/2A/students>



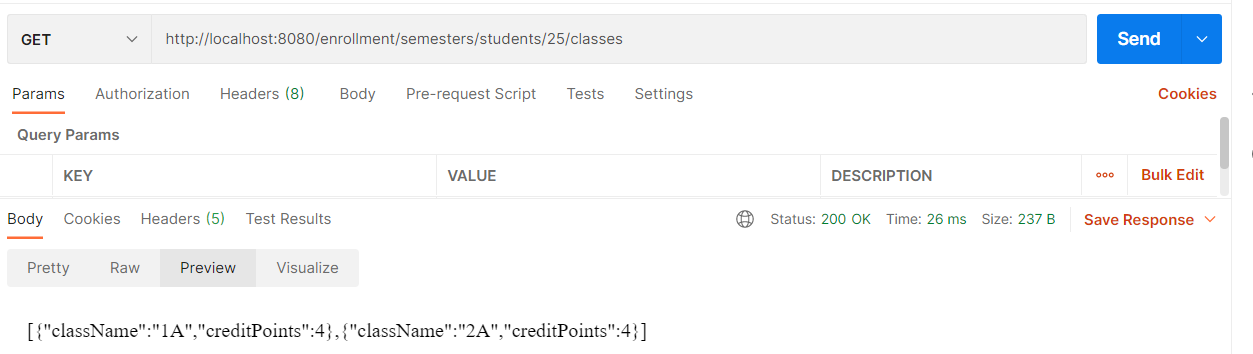
1. Fetch All Classes registered for semester

<http://localhost:8080/enrollment/semesters/31/students/classes>



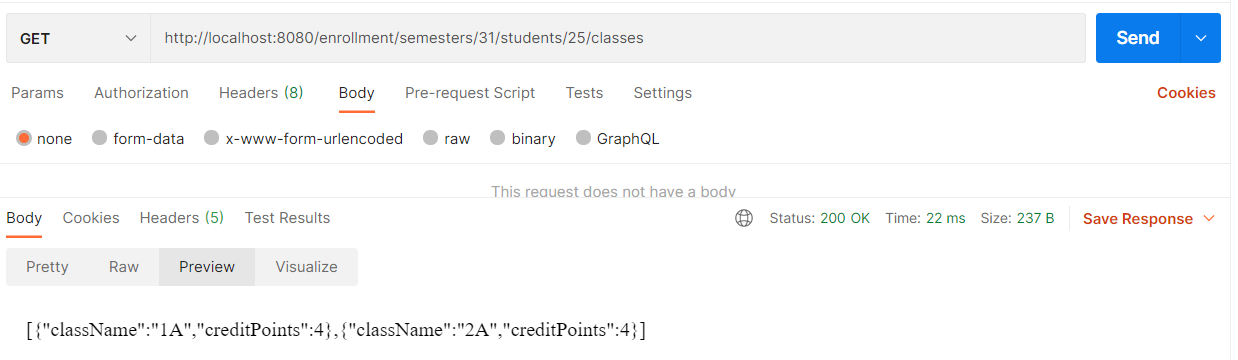
1. Fetch All Classes Registered for student

<http://localhost:8080/enrollment/semesters/students/25/classes>



1. Fetch All Classes Registered for Student for Semester

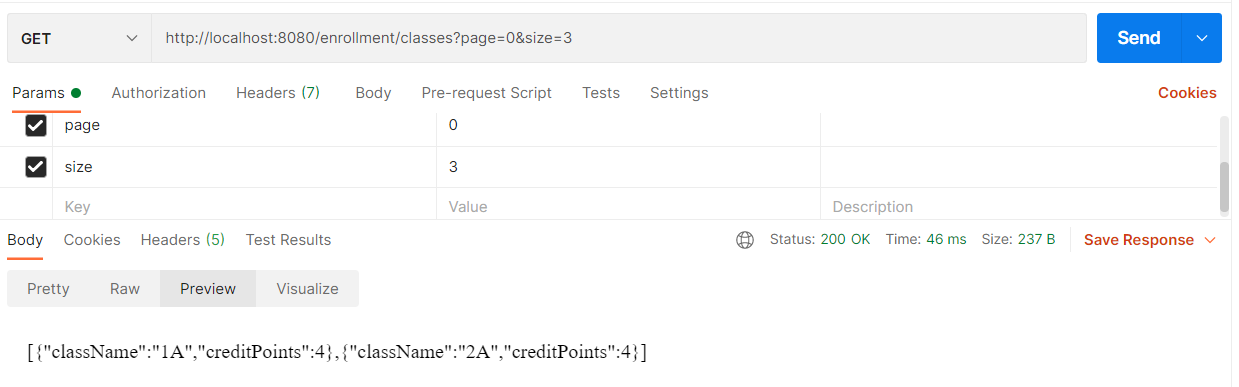
<http://localhost:8080/enrollment/semesters/31/students/25/classes>



1. Fetch All Enrolled Classes

<http://localhost:8080/enrollment/classes?page=0&size=2>

Page = 0 {first page}, size = 2 {2 records on first page}. This is useful for pagination for bulk records.



<http://localhost:8080/enrollment/classes>

Get All enrolled Unique Classes without pagination.

