# Git Repository

<https://github.com/snehalpathak/csye6225>

# URL for Professor

1. Get all professors

<http://localhost:8080/courseservice/webapi/professors>

1. Get Professor by ID

<http://localhost:8080/courseservice/webapi/professors/id/1>

1. Get Professor by department

<http://localhost:8080/courseservice/webapi/professors/MSIS>

1. Add Professor

<http://localhost:8080/courseservice/webapi/professors>

{

        "department": "MSIS",

        "firstName": "Jonny",

        "joiningDate": "15-10-2001",

        "lastName": "Buick",

        "professorId": "1"

     }

1. Update Professor

<http://localhost:8080/courseservice/webapi/professors/1>

{

        "department": "MSIS",

        "firstName": "John",

        "joiningDate": "15-10-2001",

        "lastName": "Doe",

        "professorId": "1"

     }

1. Delete Professor

<http://localhost:8080/courseservice/webapi/professors/1>

# URL for Students

1. Get All Students

<http://localhost:8080/courseservice/webapi/students>

1. Get student by student Id

<http://localhost:8080/courseservice/webapi/students/501>

1. Get Course List for Student by Student Id

<http://localhost:8080/courseservice/webapi/students/501/course>

1. Get Student by Program

<http://localhost:8080/courseservice/webapi/students/program/1001>

1. Add Student

<http://localhost:8080/courseservice/webapi/students>

1. Update Student

<http://localhost:8080/courseservice/webapi/students/508>

1. Delete Student

<http://localhost:8080/courseservice/webapi/students/508>

# URL for Program

1. Get all programs

<http://localhost:8080/courseservice/webapi/programs>

1. Get Program by program Id

<http://localhost:8080/courseservice/webapi/programs/1000>

1. Get course list for Program

<http://localhost:8080/courseservice/webapi/programs/1000/course>

1. Add Program

<http://localhost:8080/courseservice/webapi/programs>

1. Update Program

<http://localhost:8080/courseservice/webapi/programs/8001>

1. Delete Program

<http://localhost:8080/courseservice/webapi/programs/8001>

# URL for Course

1. Get All courses

<http://localhost:8080/courseservice/webapi/courses>

1. Get Course by course Id

<http://localhost:8080/courseservice/webapi/courses/5100>

1. Get course TA

<http://localhost:8080/courseservice/webapi/courses/5100/ta>

1. Get course Professor

<http://localhost:8080/courseservice/webapi/courses/5100/professor>

1. Get course Lectures

<http://localhost:8080/courseservice/webapi/courses/5100/lecture>

1. Add Course

<http://localhost:8080/courseservice/webapi/courses>

1. Update Course

<http://localhost:8080/courseservice/webapi/courses/8001>

1. Delete Course

<http://localhost:8080/courseservice/webapi/courses/8001>

# URL for Lecture

1. Get All Lectures

<http://localhost:8080/courseservice/webapi/lectures>

1. Get lecture by lecture Id

<http://localhost:8080/courseservice/webapi/lectures/101>

1. Add lecture

<http://localhost:8080/courseservice/webapi/lectures>

1. Update lecture

<http://localhost:8080/courseservice/webapi/lectures/108>

1. Delete lecture

<http://localhost:8080/courseservice/webapi/lectures/108>