# AWS Elastic Bean Stalk URL

<http://csye6225-patsn.us-west-2.elasticbeanstalk.com/>

# Git Repository

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

# URL for Professor

1. Get all professors

[<http://csye6225-patsn.us-west-2.elasticbeanstalk.com/>webapi/professors](http://localhost:8080/courseservice/webapi/professors)

1. Get Professor by ID

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/professors/id/1](http://localhost:8080/courseservice/webapi/professors/id/1)

1. Get Professor by department

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/professors/MSIS](http://localhost:8080/courseservice/webapi/professors/MSIS)

1. Add Professor

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/professors](http://localhost:8080/courseservice/webapi/professors)

{

        "department": "MSIS",

        "firstName": "Jonny",

        "joiningDate": "15-10-2001",

        "lastName": "Buick",

        "professorId": "1"

     }

1. Update Professor

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/professors/1](http://localhost:8080/courseservice/webapi/professors/1)

{

        "department": "MSIS",

        "firstName": "John",

        "joiningDate": "15-10-2001",

        "lastName": "Doe",

        "professorId": "1"

     }

1. Delete Professor

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/professors/1](http://localhost:8080/courseservice/webapi/professors/1)

# URL for Students

1. Get All Students

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/students](http://localhost:8080/courseservice/webapi/students)

1. Get student by student Id

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/students/501](http://localhost:8080/courseservice/webapi/students/501)

1. Get Course List for Student by Student Id

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/students/501/course](http://localhost:8080/courseservice/webapi/students/501/course)

1. Get Student by Program

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/students/program/1001](http://localhost:8080/courseservice/webapi/students/program/1001)

1. Add Student

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/students](http://localhost:8080/courseservice/webapi/students)

1. Update Student

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/students/508](http://localhost:8080/courseservice/webapi/students/508)

1. Delete Student

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/students/508](http://localhost:8080/courseservice/webapi/students/508)

# URL for Program

1. Get all programs

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/programs](http://localhost:8080/courseservice/webapi/programs)

1. Get Program by program Id

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/programs/1000](http://localhost:8080/courseservice/webapi/programs/1000)

1. Get course list for Program

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/programs/1000/course](http://localhost:8080/courseservice/webapi/programs/1000/course)

1. Add Program

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/programs](http://localhost:8080/courseservice/webapi/programs)

1. Update Program

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/programs/8001](http://localhost:8080/courseservice/webapi/programs/8001)

1. Delete Program

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/programs/8001](http://localhost:8080/courseservice/webapi/programs/8001)

# URL for Course

1. Get All courses

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/courses](http://localhost:8080/courseservice/webapi/courses)

1. Get Course by course Id

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/courses/5100](http://localhost:8080/courseservice/webapi/courses/5100)

1. Get course TA

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/courses/5100/ta](http://localhost:8080/courseservice/webapi/courses/5100/ta)

1. Get course Professor

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/courses/5100/professor](http://localhost:8080/courseservice/webapi/courses/5100/professor)

1. Get course Lectures

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/courses/5100/lecture](http://localhost:8080/courseservice/webapi/courses/5100/lecture)

1. Add Course

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/courses](http://localhost:8080/courseservice/webapi/courses)

1. Update Course

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/courses/8001](http://localhost:8080/courseservice/webapi/courses/8001)

1. Delete Course

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/courses/8001](http://localhost:8080/courseservice/webapi/courses/8001)

# URL for Lecture

1. Get All Lectures

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/lectures](http://localhost:8080/courseservice/webapi/lectures)

1. Get lecture by lecture Id

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/lectures/101](http://localhost:8080/courseservice/webapi/lectures/101)

1. Add lecture

[http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/lectures](http://localhost:8080/courseservice/webapi/lectures)

1. Update lecture

<http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/lectures/101>

1. Delete lecture

<http://csye6225-patsn.us-west-2.elasticbeanstalk.com/webapi/lectures/101>