1. POST: http://localhost:5000/createStudent

.json:

{

    "std\_name":"Test2",

    "std\_email":"test2@gmail.com",

    "std\_enrolledIn":"Java",

    "password":"123456"

}

First of all, you have to create a student and need to chose a class.

2. POST: http://localhost:5000/signin

.json:

{

    "std\_email":"test2@gmail.com",

    "password":"123456"

}

Then, signed in with the existing students creadentials.

BodY:

{

    "token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJfaWQiOiI1ZmQwOGQ3Mzg3ZDNmNTAzNjRkZGIwMTYiLCJpYXQiOjE2MDc1MDMyNjh9.AqQ2ip1RGt1n6DJHI71dq3hVlL8E2LujAWyDLRc8UVs",

    "student": {

        "\_id": "5fd08d7387d3f50364ddb016",

        "std\_name": "Test2",

        "std\_email": "test2@gmail.com"

    }

}

You will get a json web token.

3. GET: http://localhost:5000/afterStudentLoggedIn

Headers:

Key: Authorization

value : "Bearer " "token"

BodY:

hello logged in student

4. POST: http://localhost:5000/stdEnrollClass

.json:

Headers:

Key: Content-Type

Value: application/json

Key: Authorization

value : "Bearer " "token"

.json:

{

    "class\_name":"Express.JS"

}

Body:

{

    "clas": {

        "\_id": "5fd08e0b87d3f50364ddb018",

        "class\_name": "Express.JS",

        "class\_enrolledBy": {

            "\_id": "5fd08d7387d3f50364ddb016",

            "std\_name": "Test2",

            "std\_email": "test2@gmail.com",

            "std\_enrolledIn": "Node.JS",

            "password": "$2b$12$JMbIU8c07J.XfLi81Ib8IeybWd8S6i4.QGK2/Tiwl2jq67ro3q7.S",

            "\_\_v": 0

        },

        "\_\_v": 0

    }

}

5. GET: http://localhost:5000/classAndStudent

Body:

[

    {

        "\_id": "5fd08df787d3f50364ddb017",

        "class\_name": "Node.JS",

        "class\_enrolledBy": {

            "\_id": "5fd08d7387d3f50364ddb016",

            "std\_name": "Test2",

            "std\_email": "test2@gmail.com",

            "std\_enrolledIn": "Node.JS"

        },

        "\_\_v": 0

    },

    {

        "\_id": "5fd08e0b87d3f50364ddb018",

        "class\_name": "Express.JS",

        "class\_enrolledBy": {

            "\_id": "5fd08d7387d3f50364ddb016",

            "std\_name": "Test2",

            "std\_email": "test2@gmail.com",

            "std\_enrolledIn": "Node.JS"

        },

        "\_\_v": 0

    }

]

6. GET http://localhost:5000/allposts/Express.JS

Body:

[

    {

        "\_id": "5fd08d3887d3f50364ddb015",

        "class\_name": "Express.JS",

        "\_\_v": 0

    },

    {

        "\_id": "5fd08e0b87d3f50364ddb018",

        "class\_name": "Express.JS",

        "class\_enrolledBy": {

            "\_id": "5fd08d7387d3f50364ddb016",

            "std\_name": "Test2",

            "std\_email": "test2@gmail.com",

            "std\_enrolledIn": "Node.JS"

        },

        "\_\_v": 0

    }

]