

Course API

Create

Header (Method **Post)**

http://localhost:27035/api/Course/Create

Body

```
{
  "name": "ais165",
  "courseCode": "aei sdn2024",
  "year": 2012
}
```

Response (NotVaild ? badrequest : Created201)

```
{
  "name": "ais165",
  "courseCode": "aei sdn2024",
  "year": 2012
}
```

GetByName

Header (Method **Get)**

http://localhost:27035/api/Course/GetByName/ai

Nobody

Response

```
{
  "courseId": 19,
  "name": "ai",
  "courseCode": "ai 2024",
  "instructorId": "123fec2a-290b-42e1-9af9-fb299ca05b58",
  "studentCourses": null
}
```

Update

Header (Method **Put)**

http://localhost:27035/api/Course/Update/20

Body

```
{
  "name": "it",
  "courseCode": "it12",
  "year": 2012
}
```

Response (NotVaild ? badrequest : 200Ok)

```
{
  "message": "Course updated successfully"
}
```

GetById

Header (Method **Get)**

http://localhost:27035/api/Course/GetById/20

NoBody

Response

```
{
  "courseId": 20,
  "name": "ai1",
  "courseCode": "ai s2024",
  "instructorId": "123fec2a-290b-42e1-9af9-fb299ca05b58",
  "studentCourses": null
}
```

Delete

Header (Method **Delete)**

http://localhost:27035/api/Course/Delete/5

No Body

Response (!course ? Notfound : 200Ok)

```
{
  "message": "Course deleted successfully"
}
```

GetAll

Header (Method **Get)**

http://localhost:27035/api/Course/GetAll

NoBody

Response (!course ? Notfound : 200Ok)

```
[
  {
    "courseId": 5,
    "name": "cs",
    "courseCode": "cs12",
    "instructorId": "123fec2a-290b-42e1-9af9-fb299ca05b58",
    "studentCourses": null
  },
  {
    "courseId": 7,
    "name": "is",
    "courseCode": "isdd",
    "instructorId": "123fec2a-290b-42e1-9af9-fb299ca05b58",
    "studentCourses": null
  }
]
```