

Update Teacher:

```
C:\Users\kandh>curl -X "PUT" -H "Content-Type:application/json" -d "{\"teacherfname\":\"John\",\"teacherlname\":\"Abraham\",\"EmployeeNo\":\"T510\",\"salary\":\"55.67\"}" "https://localhost:7074/api/TeacherAPI/updateTeacher/10"
{"teacherId":10,"teacherFName":"John","teacherLName":"Abraham","employeeNo":"T510","hireDate":"0001-01-01T00:00:00","salary":55.67}
```

```
C:\Users\kandh>curl -X "PUT" -H "Content-Type:application/json" -d "{\"teacherfname\":\"\",\"teacherlname\":\"Abraham\",\"EmployeeNo\":\"T510\",\"salary\":\"55.67\"}" "https://localhost:7074/api/TeacherAPI/updateTeacher/5"
Error:Teacher First Name and Last Name cannot be empty or null
```

```
C:\Users\kandh>curl -X "PUT" -H "Content-Type:application/json" -d "{\"teacherfname\":\"John\",\"teacherlname\":\"Abraham\",\"EmployeeNo\":\"T510\",\"salary\":\"-10.00\"}" "https://localhost:7074/api/TeacherAPI/updateTeacher/10"
Error:Teacher Salary Date cannot be less than 0
C:\Users\kandh>
```

Attempted in C3, not done in C1 and C2

```
C:\Users\kandh>curl -X "PUT" -H "Content-Type:application/json" -d "{\"teacherfname\":\"Melissa\",\"teacherlname\":\"Mercer\",\"EmployeeNo\":\"T545\",\"salary\":\"55.67\"}" "https://localhost:7074/api/TeacherAPI/updateTeacher/24"
Teacher Id 24 Not Found
C:\Users\kandh>
```

```
C:\Users\kandh>curl -X "PUT" -H "Content-Type:application/json" -d "{\"teacherfname\":\"Momna\",\"teacherlname\":\"Sheikh\",\"EmployeeNo\":\"T543\",\"hiredate\":\"2025-04-24\",\"salary\":\"55.67\"}" "https://localhost:7074/api/TeacherAPI/updateTeacher/8"
Error:Teacher Hire Date cannot be future date
C:\Users\kandh>_
```

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Teacher Id : 4

First Name : Lauren

Last Name : Smith

Employee No : T385


Hire Date : 22-06-2014 00:00:00

Salary : 74.20

Delete Edit

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Update Teacher

First Name:	<input type="text" value="Lauren"/>
Last Name:	<input type="text" value="Smith"/>
Employee Number:	<input type="text" value="T385"/>
Hire Date:	<input type="text" value="01-01-0001"/> 
Salary:	<input type="text" value="74.20"/>
<input type="button" value="Update Teacher"/>	

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Teacher Id : 4

First Name : David

Last Name : Paul

Employee No : T385

Hire Date : 01-01-0001 00:00:00

Salary : 74.20

Delete Edit

Printing a List Of Teachers from database

Add Teacher

[Alexander Bennett T378 01-01-0001 00:00:00 60.30](#)
[Caitlin Cummings T381 10-06-2014 00:00:00 62.77](#)
[Linda Chan T382 22-08-2015 00:00:00 60.22](#)
[David Paul T385 01-01-0001 00:00:00 74.20](#)
[Jessica Morris T389 04-06-2012 00:00:00 48.62](#)
[Thomas Hawkins T393 10-08-2016 00:00:00 54.45](#)
[Shannon Barton T397 04-08-2013 00:00:00 64.70](#)
[Dana Ford T401 26-06-2014 00:00:00 71.15](#)
[Cody Holland T403 13-06-2016 00:00:00 43.20](#)
[John Abraham T510 01-01-0001 00:00:00 55.67](#)

Update Student:

```
C:\Users\kandh>curl -X "PUT" -H "Content-Type:application/json" -d "{\"studentfname\":\"Pallavi\",\"studentlname\":\"Kandikanti\",\"studentnumber\":\"N1751\"}" "https://localhost:7074/api/StudentAPI/updateStudent/1"
{"studentId":1,"studentFName":"Pallavi","studentLName":"Kandikanti","studentNumber":"N1751","enrolDate":"0001-01-01T00:00:00"}
```

```
C:\Users\kandh>curl -X "PUT" -H "Content-Type:application/json" -d "{\"studentfname\":\"Sarah\",\"studentlname\":\"Gomez\",\"studentnumber\":\"N1763\",\"enrolDate\":\"2025-04-18\"}" "https://localhost:7074/api/StudentAPI/updateStudent/10"
{"studentId":10,"studentFName":"Sarah","studentLName":"Gomez","studentNumber":"N1763","enrolDate":"2025-04-18T00:00:00"}
C:\Users\kandh>
```

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Student Id : 18

First Name : Melissa

Last Name : Morales


Student No : N1723

Enrol Date : 10-08-2018 00:00:00

Delete Edit

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Update Student

First Name:	<input type="text" value="Melissa"/>
Last Name:	<input type="text" value="Morales"/>
Student Number:	<input type="text" value="N1723"/>
Enrol Date:	<input type="text" value="10-08-2018"/> 
<input type="button" value="Update Student"/>	

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Student Id : 18

First Name : Melissa

Last Name : Mercer

Student No : N1723

Enrol Date : 18-04-2025 00:00:00

Delete Edit

Printing all the students Information

Add Student

[Rajesh Aggarwal N1751 02-01-2001 00:00:00](#)
[Jennifer Faulkner N1679 02-08-2018 00:00:00](#)
[Austin Simon N1682 14-05-2018 00:00:00](#)
[Megan Evenden N1686 03-07-2018 00:00:00](#)
[Elizabeth Murray N1695 12-07-2018 00:00:00](#)
[Kevin Williams N1691 04-08-2018 00:00:00](#)
[Jason Freeman N1694 16-08-2018 00:00:00](#)
[Nicola Armstrong N1698 10-07-2018 00:00:00](#)
[Colleen Ryan N1701 15-07-2018 00:00:00](#)
[Sarah Gomez N1703 18-08-2018 00:00:00](#)
[Dr. Restrepo N1709 21-06-2018 00:00:00](#)
[Hermann Lee N1717 17-08-2018 00:00:00](#)
[Oscar Jackson N1714 25-07-2018 00:00:00](#)
[Bryl Davidson N1715 11-08-2018 00:00:00](#)
[Pamela Williams N1717 25-07-2018 00:00:00](#)
[Patricia Stevenson N1719 18-08-2018 00:00:00](#)
[Melissa Moseley N1721 18-04-2021 00:00:00](#)
[Kristian Rodriguez N1722 06-08-2018 00:00:00](#)
[Jordan Clark N1711 09-07-2018 00:00:00](#)
[Jason E N1773 05-08-2018 00:00:00](#)
[David Darling N1748 27-08-2018 00:00:00](#)
[Elizabeth Thompson N1751 07-08-2018 00:00:00](#)
[Becky Medina N1737 02-07-2018 00:00:00](#)
[Bryson Collins N1740 20-07-2018 00:00:00](#)
[Nicola Hernandez N1742 07-06-2018 00:00:00](#)
[David Larson N1744 19-07-2018 00:00:00](#)
[John Reed N1746 12-08-2018 00:00:00](#)
[Richard King N1751 17-08-2018 00:00:00](#)
[Alexander Bennett N1752 28-07-2018 00:00:00](#)
[Caitlin Cummings N1758 03-08-2018 00:00:00](#)

Update Teacher:

```
C:\Users\kandh>curl -X "PUT" -H "Content-Type:application/json" -d "{\"courseid\":\"13\",\"coursecode\":\"IXD5106\",\"teacherid\":\"11\",\"startdate\":\"2025-04-18\",\"finishdate\":\"2025-05-19\",\"coursename\":\"Interaction Design\"}" http://localhost:7074/api/CourseAPI/updateCourse/8
```

```
{
  "courseId":8,
  "courseCode":"IXD5106",
  "teacherId":11,
  "startDate":"2025-04-18T00:00:00",
  "finishDate":"2025-05-19T00:00:00",
  "courseName":"Interaction Design"
}
```

```
C:\Users\kandh>
```

```
C:\Users\kandh>curl -X "PUT" -H "Content-Type:application/json" -d "{\"courseid\":\"14\",\"coursecode\":\"IXD5206\",\"teacherid\":\"12\",\"startdate\":\"2025-04-18\",\"finishdate\":\"2025-05-19\",\"coursename\":\"Product Management\"}" http://localhost:7074/api/CourseAPI/updateCourse/10
```

```
{
  "courseId":10,
  "courseCode":"IXD5206",
  "teacherId":12,
  "startDate":"2025-04-18T00:00:00",
  "finishDate":"2025-05-19T00:00:00",
  "courseName":"Product Management"
}
```

```
C:\Users\kandh>
```

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Course Id : 7

Course Code : http5202

Teacher Id : 3

Start Date : 08-01-2019 00:00:00

End Date : 27-04-2019 00:00:00

Course Name : Web Application Development 2

Delete Edit

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Update Course

Course Id:	<input type="text" value="7"/>
Course Code:	<input type="text" value="http5202"/>
Teacher Id:	<input type="text" value="3"/>
Start Date:	<input type="text" value="08-01-2019"/>
Finish Date:	<input type="text" value="27-04-2019"/>
Course Name:	<input type="text" value="Web Application Develop"/>
<input type="button" value="Update Course"/>	

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Course Id : 7

Course Code : http5202

Teacher Id : 5

Start Date : 18-04-2025 00:00:00

End Date : 27-06-2025 00:00:00

Course Name : Web Application Development 2

Printing all courses Information

Add Course

[http5103 1 01-09-2018 00:00:00 14-12-2018 00:00:00 Web Application Development](#)
[http5102 2 04-09-2018 00:00:00 14-12-2018 00:00:00 Project Management](#)
[http5103 5 04-09-2018 00:00:00 14-12-2018 00:00:00 Web Programming](#)
[http5104 7 04-09-2018 00:00:00 14-12-2018 00:00:00 Digital Design](#)
[IXD5106 11 01-01-0001 00:00:00 01-01-0001 00:00:00 Interaction Design](#)
[http5201 2 08-01-2019 00:00:00 27-04-2019 00:00:00 Security & Quality Assurance](#)
[http5202 5 18-04-2025 00:00:00 27-06-2025 00:00:00 Web Application Development 2](#)
[IXD5106 11 18-04-2025 00:00:00 19-05-2025 00:00:00 Interaction Design](#)
[http5204 5 08-01-2019 00:00:00 27-04-2019 00:00:00 Mobile Development](#)
[IXD5206 12 18-04-2025 00:00:00 19-05-2025 00:00:00 Product Management](#)
[http5206 8 08-01-2019 00:00:00 27-04-2019 00:00:00 Web Information Architecture](#)
[PHYS2203 10 04-09-2019 00:00:00 14-12-2019 00:00:00 Massage Therapy](#)