

API AddTeacher

AddId11

The screenshot shows the Postman application interface. On the left, the 'History' panel lists a POST request to 'https://localhost:7279/api/Teacher/AddTeacher'. The main editor displays the same request with the 'Body' tab selected. The body is a JSON object with the following fields: 'TeacherFName' (empty), 'TeacherLName' ('Baz'), 'EmployeeNumber' ('T123'), 'HireDate' ('2024-11-22T00:00:00.000Z'), 'Salary' (100000), and 'TeacherWorkPhone' ('1234567890'). The 'Send' button is visible. Below the editor, the 'Body' tab shows the response in 'Pretty' format: a single line containing the number '11'. The status bar at the bottom indicates 'Status: 200 OK', 'Time: 11 ms', and 'Size: 150 B'.

```
POST https://localhost:7279/api/Teacher/AddTeacher
```

```
{  "TeacherFName": "",  "TeacherLName": "Baz",  "EmployeeNumber": "T123",  "HireDate": "2024-11-22T00:00:00.000Z",  "Salary": 100000,  "TeacherWorkPhone": "1234567890"}
```

Status: 200 OK Time: 11 ms Size: 150 B

```
1 11
```

FirstNameError

The screenshot shows the Postman application interface with the same POST request as before. However, the response is now an error. The status bar at the bottom indicates 'Status: 422 Unprocessable Entity', 'Time: 3 ms', and 'Size: 243 B'. The 'Body' tab shows the response in 'Pretty' format: a JSON object with 'field' ('TeacherFName') and 'message' ('Please provide valid teacher first name.').

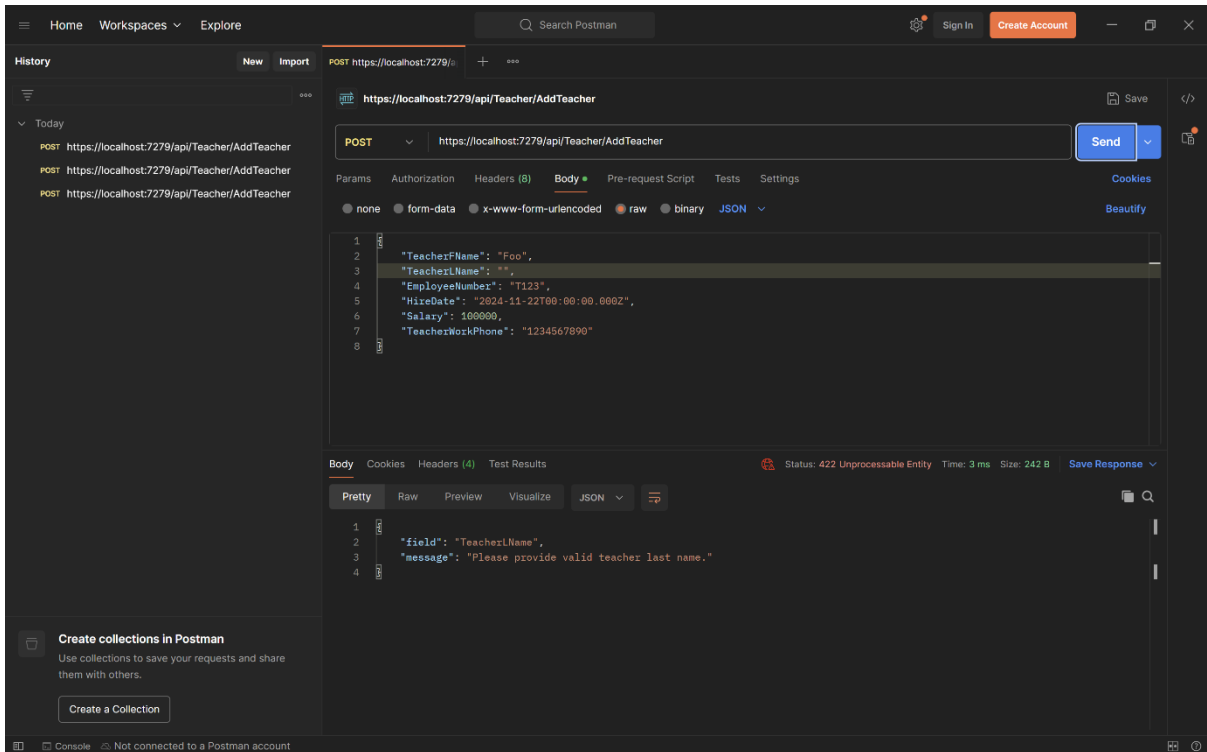
```
POST https://localhost:7279/api/Teacher/AddTeacher
```

```
{  "TeacherFName": "",  "TeacherLName": "Baz",  "EmployeeNumber": "T123",  "HireDate": "2024-11-22T00:00:00.000Z",  "Salary": 100000,  "TeacherWorkPhone": "1234567890"}
```

Status: 422 Unprocessable Entity Time: 3 ms Size: 243 B

```
{  "field": "TeacherFName",  "message": "Please provide valid teacher first name."}
```

LastNameError



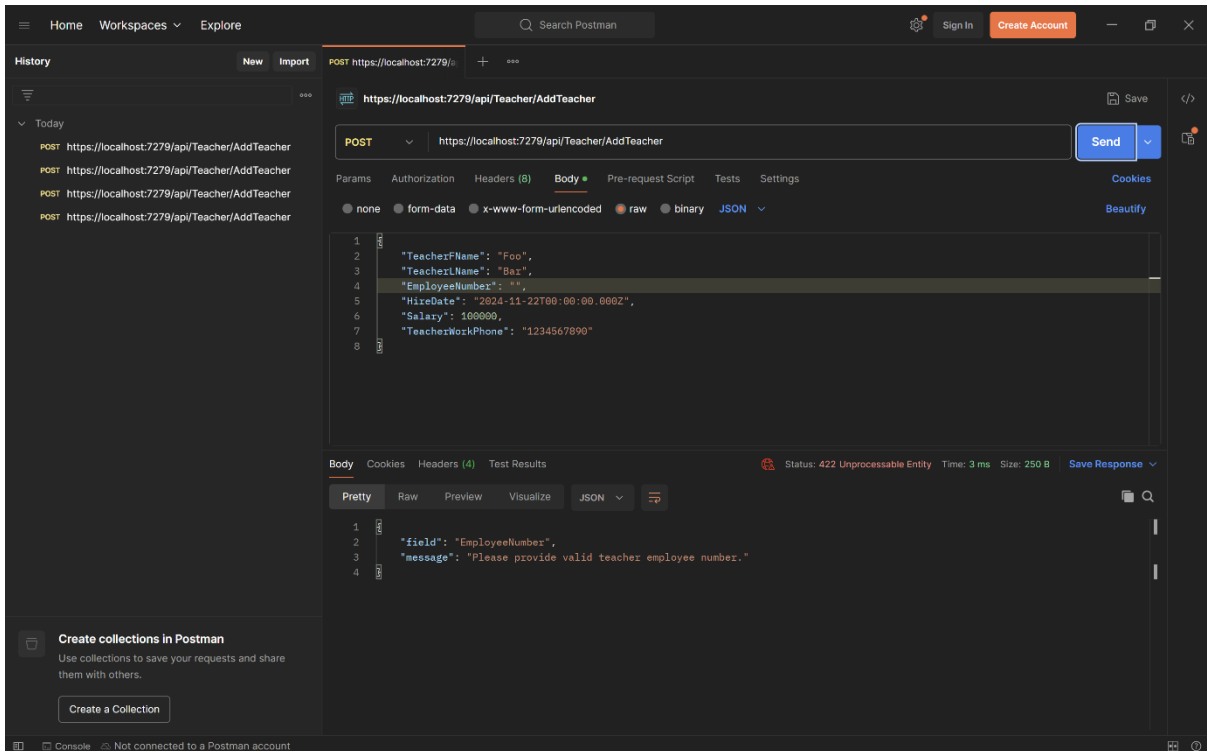
The screenshot shows the Postman interface for a POST request to `https://localhost:7279/api/Teacher/AddTeacher`. The request body is a JSON object:

```
{  "TeacherFName": "Foo",  "TeacherLName": "",  "EmployeeNumber": "1123",  "HireDate": "2024-11-22T00:00:00.000Z",  "Salary": 100000,  "TeacherWorkPhone": "1234567890"}
```

The response status is **422 Unprocessable Entity** (Time: 3 ms, Size: 242 B). The response body is:

```
{  "field": "TeacherName",  "message": "Please provide valid teacher last name."}
```

EmployeeNumberEmpty



The screenshot shows the Postman interface for a POST request to `https://localhost:7279/api/Teacher/AddTeacher`. The request body is a JSON object:

```
{  "TeacherFName": "Foo",  "TeacherLName": "Bai",  "EmployeeNumber": "",  "HireDate": "2024-11-22T00:00:00.000Z",  "Salary": 100000,  "TeacherWorkPhone": "1234567890"}
```

The response status is **422 Unprocessable Entity** (Time: 3 ms, Size: 250 B). The response body is:

```
{  "field": "EmployeeNumber",  "message": "Please provide valid teacher employee number."}
```

EmployeeNumberInvalid

The screenshot shows the Postman interface with a POST request to `https://localhost:7279/api/Teacher/AddTeacher`. The request body is a JSON object:

```
{  "TeacherFName": "Foo",  "TeacherLName": "Bar",  "EmployeeNumber": "A123",  "HireDate": "2024-11-22T00:00:00.000Z",  "Salary": 100000,  "TeacherWorkPhone": "1234567890"}
```

The response status is **422 Unprocessable Entity**. The response body is:

```
{  "field": "EmployeeNumber",  "message": "Please provide valid teacher employee number."}
```

The left sidebar shows a history of similar POST requests. The bottom status bar indicates 'Not connected to a Postman account'.

EmployeeNumberExist

The screenshot shows the Postman interface with a POST request to `https://localhost:7279/api/Teacher/AddTeacher`. The request body is a JSON object:

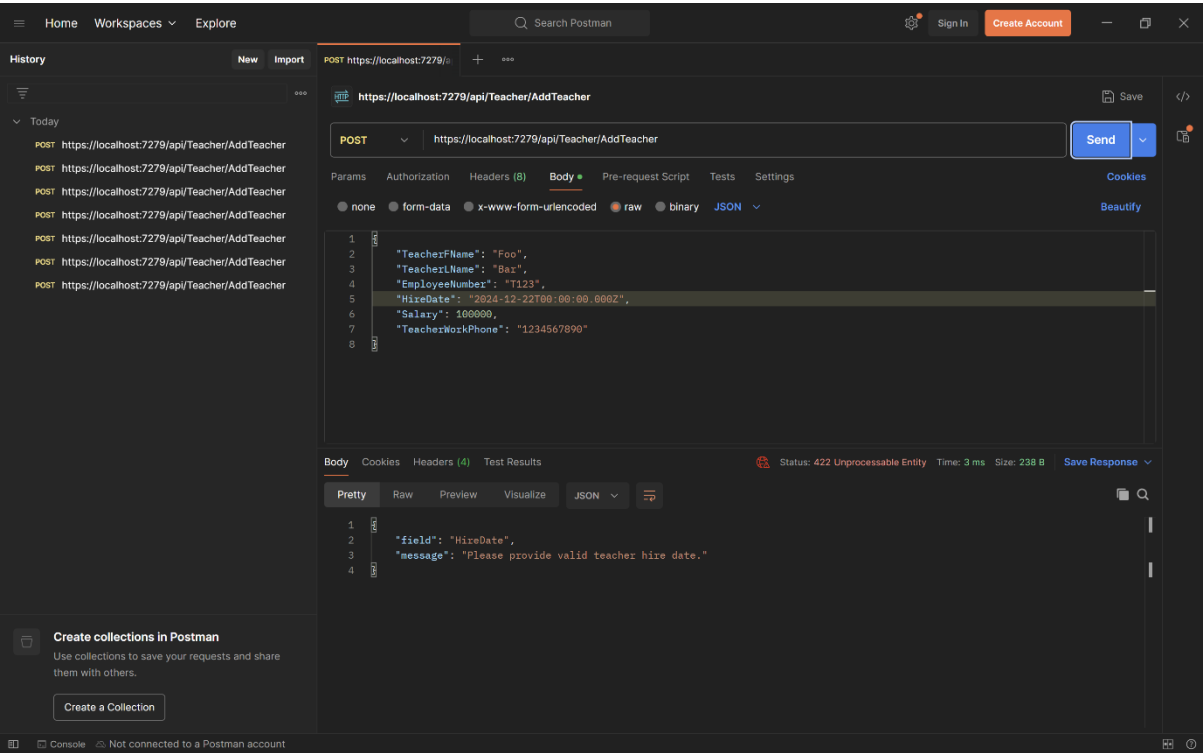
```
{  "TeacherFName": "Foo",  "TeacherLName": "Bar",  "EmployeeNumber": "T123",  "HireDate": "2024-11-22T00:00:00.000Z",  "Salary": 100000,  "TeacherWorkPhone": "1234567890"}
```

The response status is **409 Conflict**. The response body is:

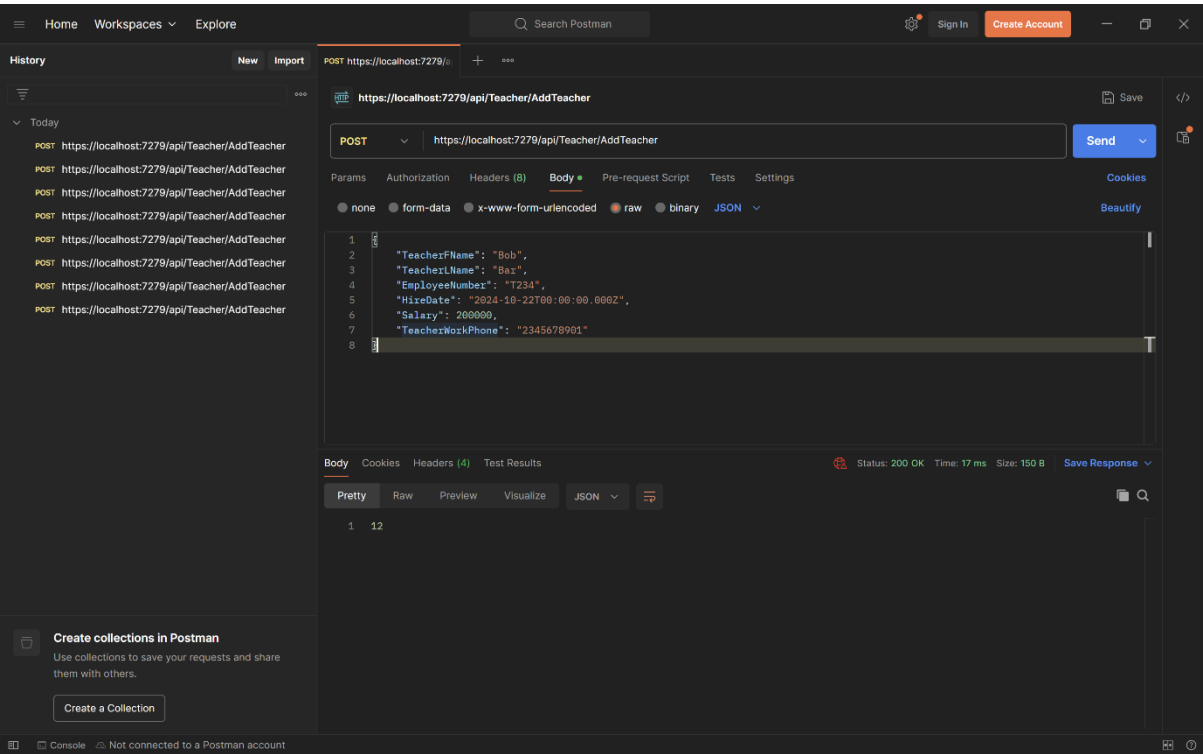
```
{  "field": "EmployeeNumber",  "message": "Teacher with employee number T123 already exists."}
```

The left sidebar shows a history of similar POST requests. The bottom status bar indicates 'Not connected to a Postman account'.

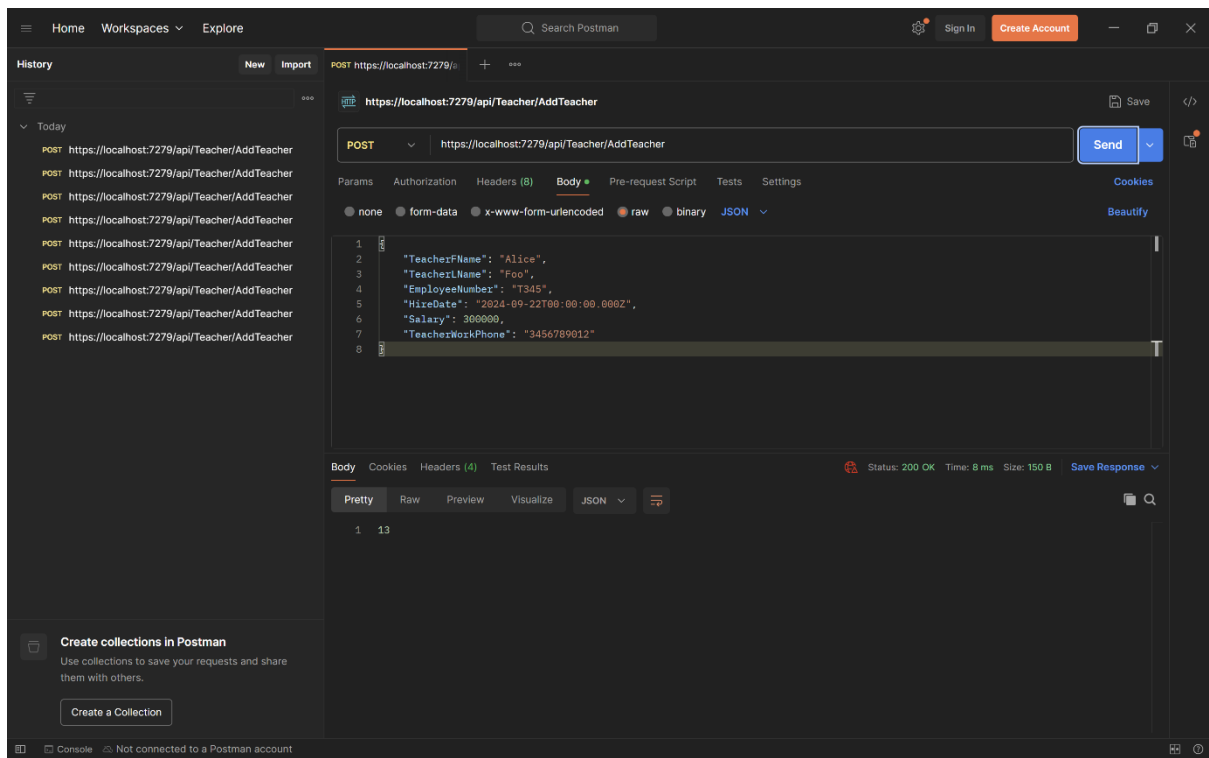
HireDateError



AddId12



AddId13



API DeleteTeacher

DeleteSuccess

The screenshot shows the Postman interface with a DELETE request to `https://localhost:7279/api/Teacher/DeleteTeacher/11`. The request is configured with the method `DELETE` and the URL `https://localhost:7279/api/Teacher/DeleteTeacher/11`. The response status is `200 OK`, with a time of `22 ms` and a size of `149 B`. The response body is empty, indicating a successful deletion.

Key	Value
Key	Value

DeleteNotFound

The screenshot shows the Postman interface with a DELETE request to `https://localhost:7279/api/Teacher/DeleteTeacher/11`. The response status is `404 Not Found`, with a time of `5 ms` and a size of `211 B`. The response body is a JSON object indicating that the teacher with ID 11 was not found.

```
1 {
2   "field": "id",
3   "message": "Teacher with ID 11 not found."
4 }
```

Page AddTeacher

TeachersPage



Teachers - HTTP5125Cumulative1

localhost:7279/TeacherPage/List

HTTP5125Cumulative1HomePrivacyAPITeachersStudentsCourses

Teachers

[Add Teacher](#)

Start Hire Date:  End Hire Date: 

[T378](#)[T381](#)[T382](#)[T385](#)[T389](#)[T393](#)[T397](#)[T401](#)[T403](#)[T505](#)[T234](#)[T345](#)

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NewTeacherPage

New Teacher - HTTP5125Cumulative1

localhost:7279/TeacherPage/New

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New Teacher

[Back to Teachers](#)

First Name:

Last Name:

Employee Number:

Hire Date: 

Salary:

Work Phone:

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ValidInput

New Teacher - HTTP5125Cumulative1

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New Teacher

[Back to Teachers](#)

First Name: First

Last Name: Last

Employee Number: T456

Hire Date: 2024-11-22

Salary: 99999

Work Phone: 1231231234

Add Teacher

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AddSuccess

T456 - HTTP5125Cumulative1

localhost:7279/TeacherPage/Show/14

[Home](#) [Privacy](#) [API](#) [Teachers](#) [Students](#) [Courses](#)

T456

[Back to Teachers](#) [Delete](#)

Teacher Name: First Last

Hire Date: 2024-11-22

Salary: \$99999.00

Work Phone: 1231231234

Courses:

No course found.

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FirstNameError

New Teacher - HTTP5125Cumulative1

localhost:7279/TeacherPage/New

[Home](#) [Privacy](#) [API](#) [Teachers](#) [Students](#) [Courses](#)

New Teacher

[Back to Teachers](#)

First Name:

Last Name:

Last

Employee Number:

T456

Hire Date:

2024-11-22

Salary:

99999

Work Phone:

1231231234

Add Teacher

Please provide valid teacher first name.

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LastNameError

New Teacher - HTTP5125Cumulative1

localhost:7279/TeacherPage/New

[Home](#) [Privacy](#) [API](#) [Teachers](#) [Students](#) [Courses](#)

New Teacher

[Back to Teachers](#)

First Name:

First

Last Name:

Employee Number:

T456

Hire Date:

2024-11-22

Salary:

99999

Work Phone:

1231231234

Add Teacher

Please provide valid teacher last name.

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EmployeeNumberEmpty

New Teacher - HTTP5125Cumulative1

localhost:7279/TeacherPage/New

[Home](#) [Privacy](#) [API](#) [Teachers](#) [Students](#) [Courses](#)

New Teacher

[Back to Teachers](#)

First Name:

First

Last Name:

Last

Employee Number:

Hire Date:

2024-11-22

Salary:

99999

Work Phone:

1231231234

Add Teacher

Please provide valid teacher employee number.

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EmployeeNumberInvalid

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localhost:7279/TeacherPage/New

[Home](#) [Privacy](#) [API](#) [Teachers](#) [Students](#) [Courses](#)

New Teacher

[Back to Teachers](#)

First Name:

First

Last Name:

Last

Employee Number:

A123

Hire Date:

2024-11-22

Salary:

99999

Work Phone:

1231231234

Add Teacher

Please provide valid teacher employee number.

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EmployeeNumberExist

New Teacher - HTTP5125Cumulative1

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New Teacher

[Back to Teachers](#)

First Name:

Last Name:

Employee Number:

Hire Date:

Salary:

Work Phone:

Teacher with employee number T456 already exists.

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HireDateError

New Teacher - HTTP5125Cumulative1

localhost:7279/TeacherPage/New

[Home](#) [Privacy](#) [API](#) [Teachers](#) [Students](#) [Courses](#)

New Teacher

[Back to Teachers](#)

First Name:

Last Name:

Employee Number:

Hire Date:

Salary:

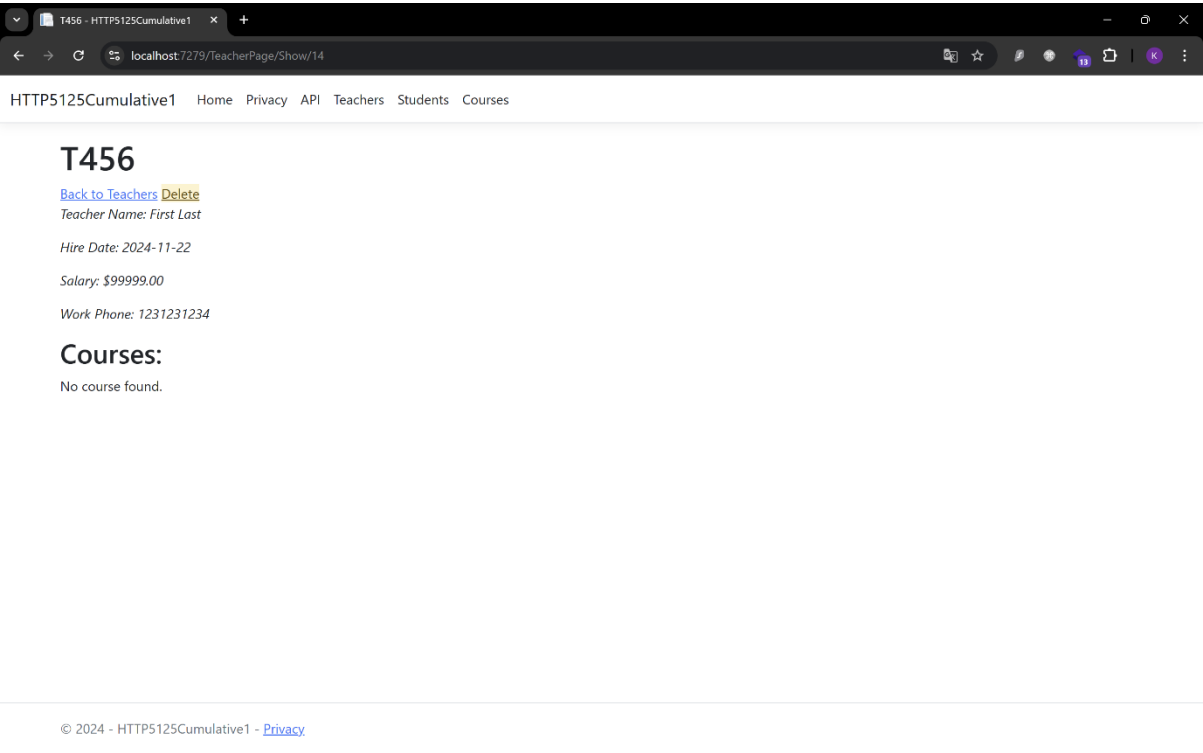
Work Phone:

Please provide valid teacher hire date.

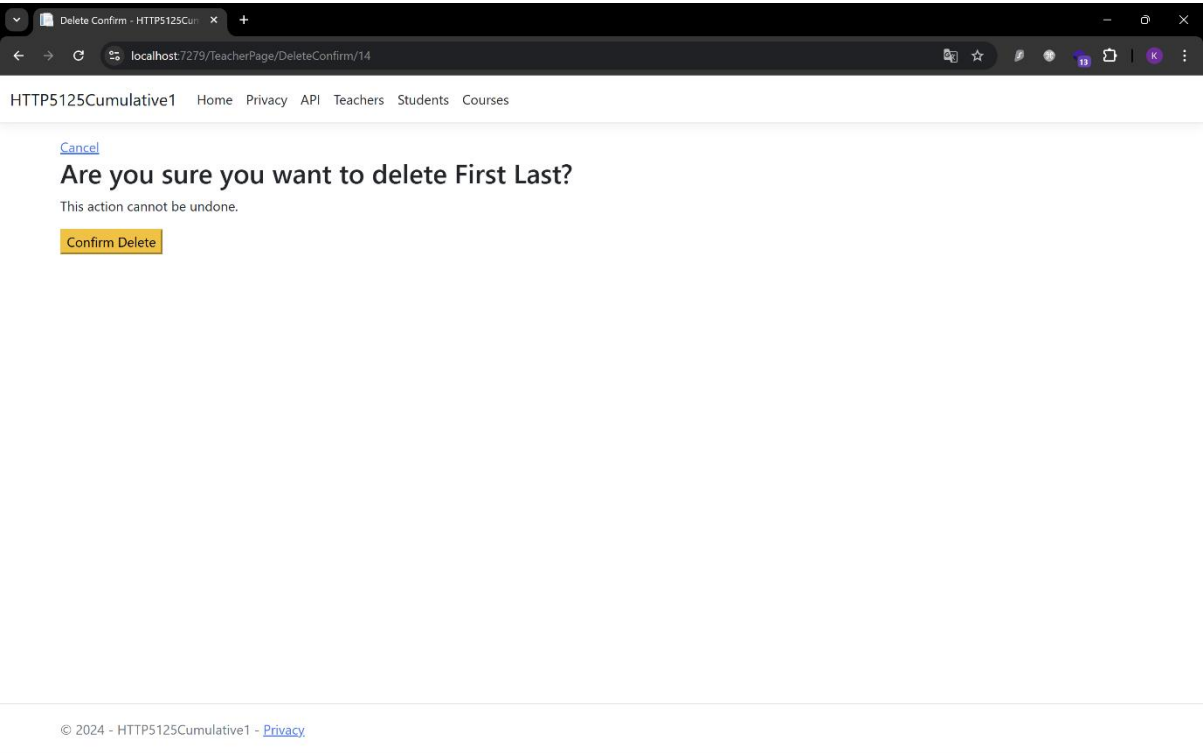
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Page DeleteTeacher

DeleteTeacherPage



ConfirmDeleteTeacherPage



DeleteSuccess

Teachers - HTTP5125Cumulative1

localhost:7279/TeacherPage/List

HTTP5125Cumulative1HomePrivacyAPITeachersStudentsCourses

Teachers

[Add Teacher](#)

Start Hire Date: End Hire Date:

[T378](#)[T381](#)[T382](#)[T385](#)[T389](#)[T393](#)[T397](#)[T401](#)[T403](#)[T505](#)[T234](#)[T345](#)

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ConfirmDeleteNotFound

Teacher not found - HTTP5125

localhost:7279/TeacherPage/DeleteConfirm/14

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Teacher with ID 14 not found.

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