FADEL MATAR

CUMULATIVE 2 EVEDENCES:

1. API that adds a Teacher using POST Data

A computer screen shot of a computer screen

AI-generated content may be incorrect.

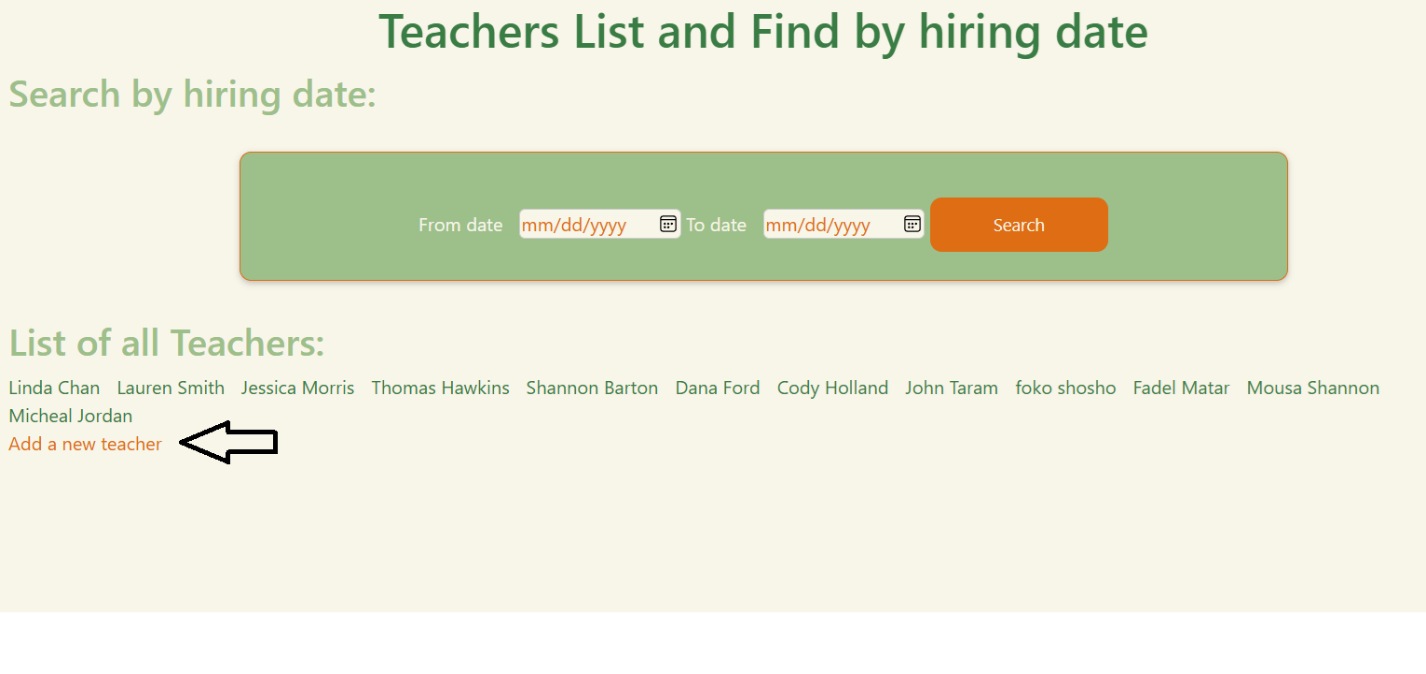
1. API that deletes a Teacher

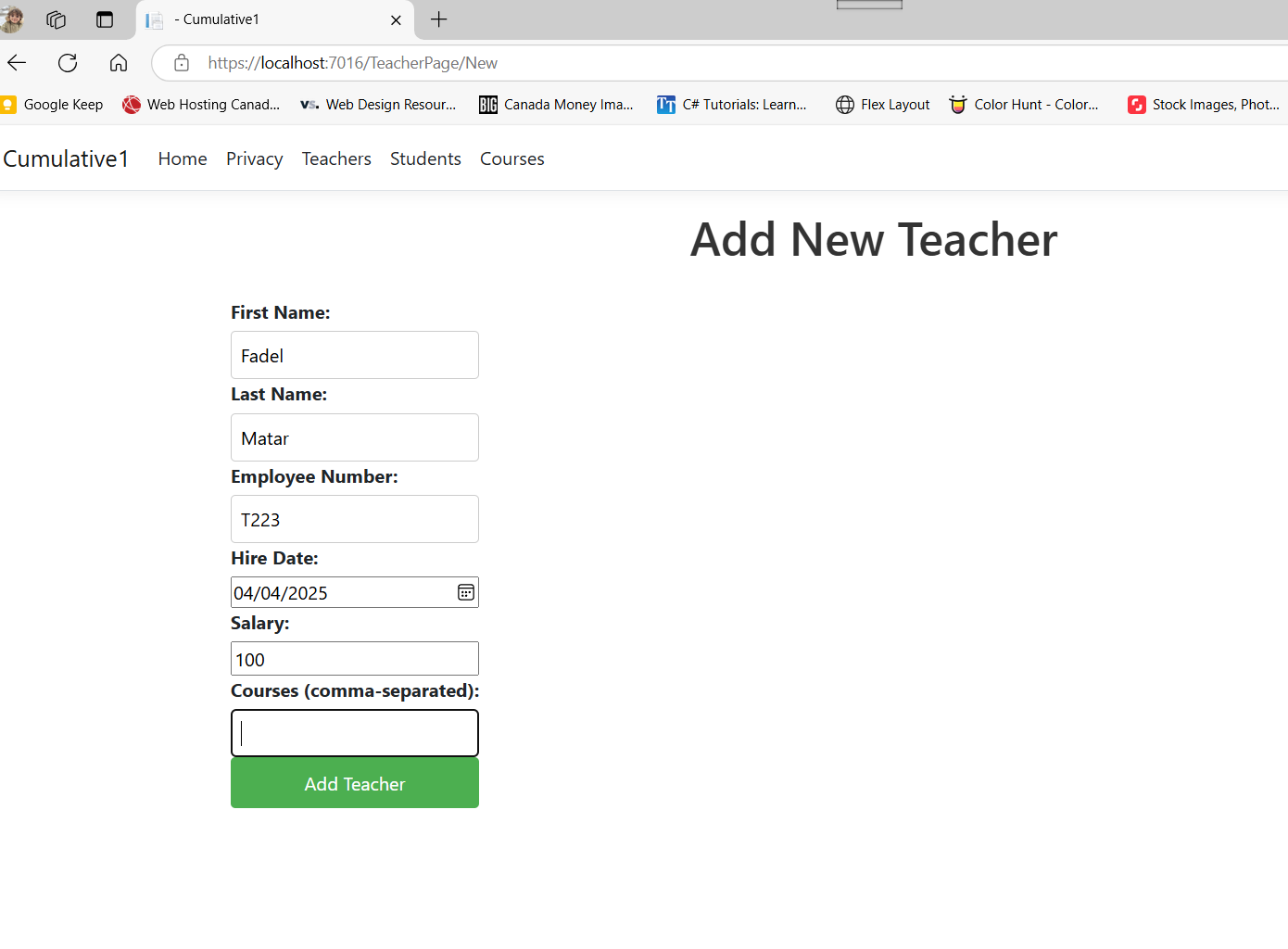
A screen shot of a computer

AI-generated content may be incorrect.

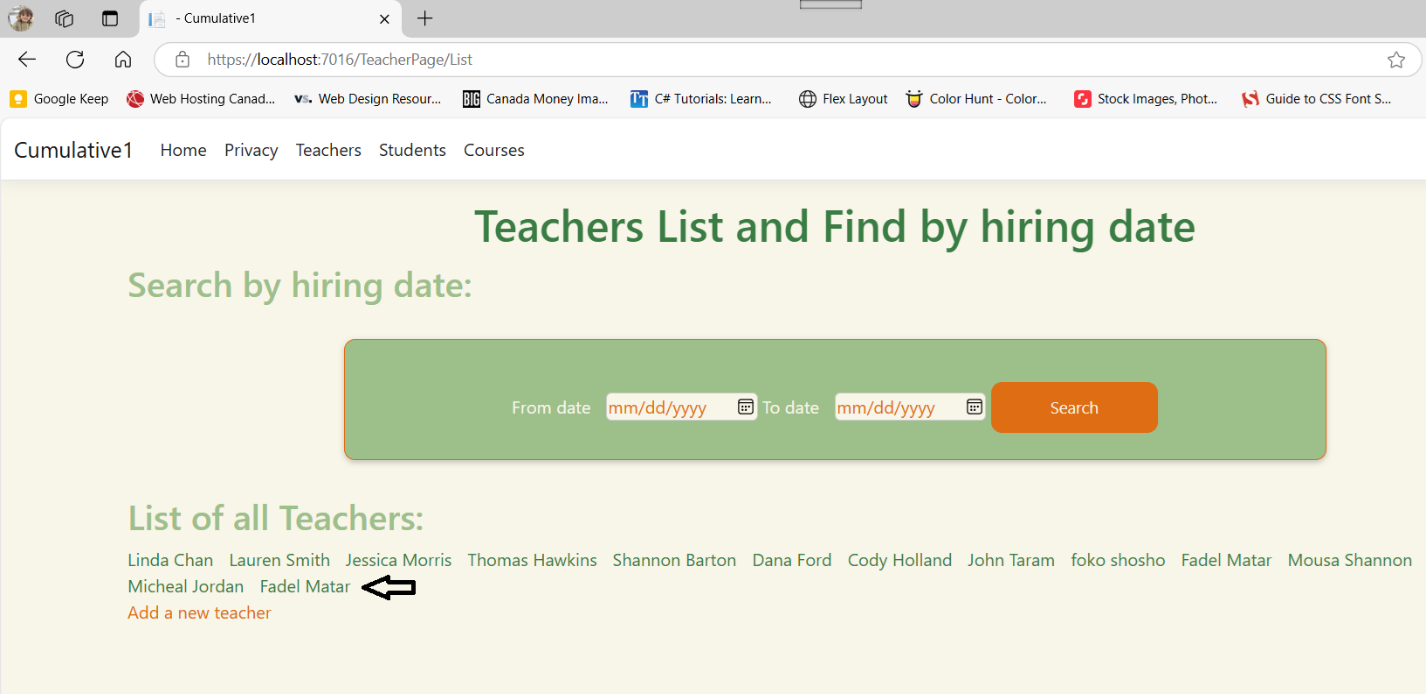
3- web page that allows a user to enter new Teacher information

Link to add teacher page



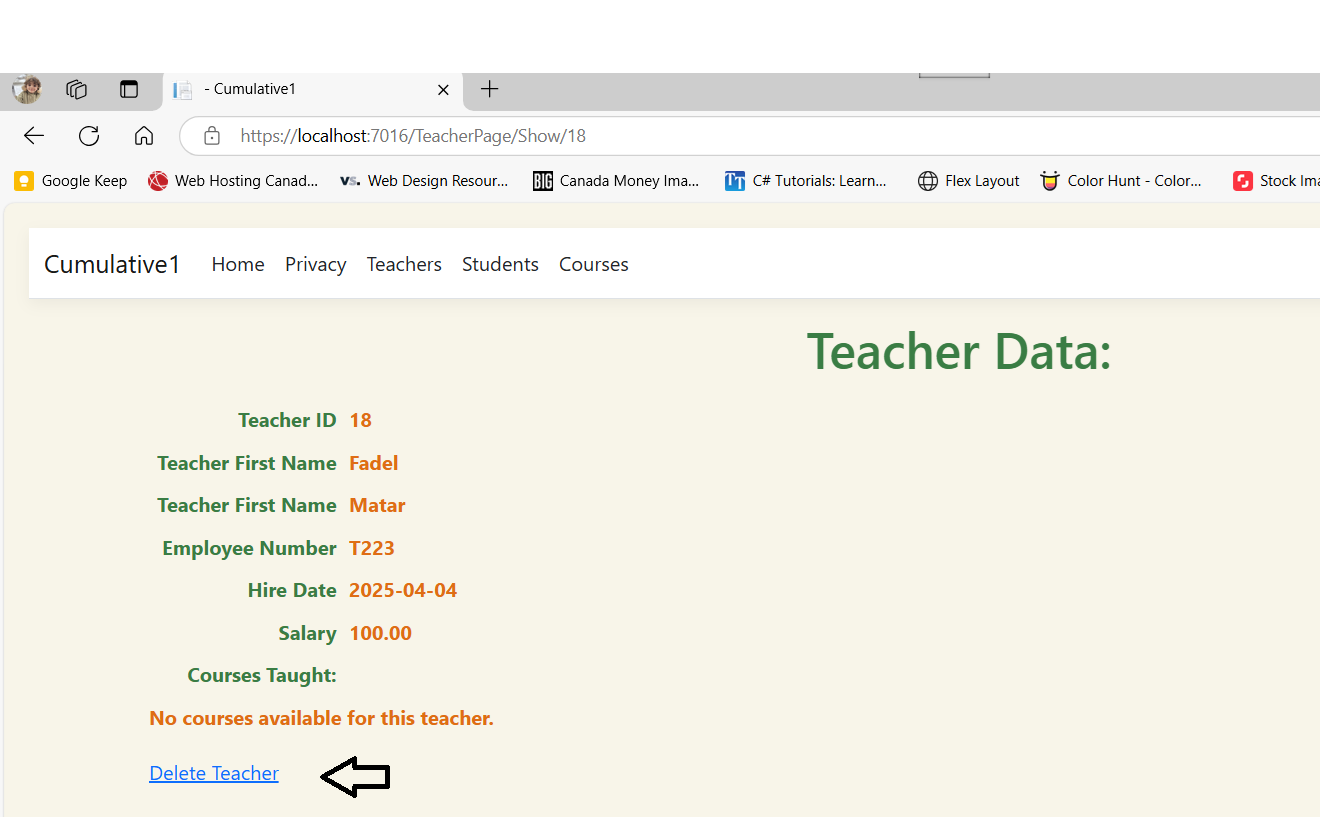
Add teacher page (courses is an extra optional property I added in Teachers model in cumulative 1)

After adding the above teacher(fadel) the page redirects to the teachers list



4-web page that confirms the action to delete a Teacher

Delete Teacher Link under teacher details



Delete confirmation page, or back to teacher list to cancel

A screenshot of a computer

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Teacher Fadel Matar deleted (there was a duplicate teacher with the same name, I deleted both)

A screenshot of a computer

AI-generated content may be incorrect.

Error handling:

1. When enter 0 or negative integer on API:

A screenshot of a computer program

AI-generated content may be incorrect.

1. If Teacher does not exist:

A screenshot of a computer

AI-generated content may be incorrect.

1. when the Teacher Name is empty (used Object return type instead of Int so I can return both the id or error msg)

source([C# Return different types? - Stack Overflow](https://stackoverflow.com/questions/8986975/c-sharp-return-different-types))

A screenshot of a computer

AI-generated content may be incorrect.

4-Teacher Hire Date is in the future

A screen shot of a computer

AI-generated content may be incorrect.

5-Employee Number is not “T” followed by digits

A screen shot of a computer

AI-generated content may be incorrect.

6- Error Handling on Add when the Employee Number is already taken by a different Teacher, first I add a new teacher, and then tryed to add the same teacher with the same employee number: A screenshot of a computer

AI-generated content may be incorrect.

7- Add New Student (note: I could add the student via student api and curl, but I had to modify the student table to accept NULL VALUES on student properties to add on the student page, not sure why.

A screenshot of a computer

AI-generated content may be incorrect.

Student added to the list

A group of blue rectangular boxes with text

AI-generated content may be incorrect.

8 – add student API

A screenshot of a computer

AI-generated content may be incorrect.

9- Student delete API

A screenshot of a computer

AI-generated content may be incorrect.

10- Add Student WebPage:

A screenshot of a computer

AI-generated content may be incorrect.

Student added:

A close up of a computer screen

AI-generated content may be incorrect.

Student show:

A screenshot of a computer

AI-generated content may be incorrect.

10-Student Delete WebPage:

A screenshot of a computer

AI-generated content may be incorrect.

11- Student Delete Confirmation

A screenshot of a computer

AI-generated content may be incorrect.

12- Student deleted (not on the list anymore):

A screenshot of a computer screen

AI-generated content may be incorrect.

13- Add Course API returns the added course id, since the course id is not auto\_increment in the database, I used select max(coursid) + 1 – please check code fyi.

A screen shot of a computer

AI-generated content may be incorrect.

14- add course WebPage:

A screenshot of a computer screen

AI-generated content may be incorrect.

A screenshot of a course

AI-generated content may be incorrect.

Course added

A green rectangle with black text

AI-generated content may be incorrect.

Course show

A white background with yellow text

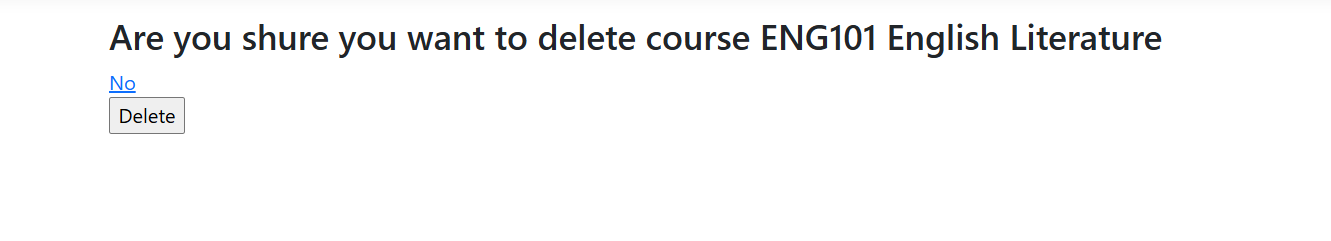
AI-generated content may be incorrect.

14- delete course API with error handling :

A screenshot of a computer

AI-generated content may be incorrect.

Delete webPage



Course deleted from the list

A close-up of a green square

AI-generated content may be incorrect.

15- Add teacher AJAX (source: Github example)

A screenshot of a computer

AI-generated content may be incorrect.

Teacher Added

A screenshot of a computer

AI-generated content may be incorrect.

16- Delete Teacher AJAX:

A screenshot of a computer

AI-generated content may be incorrect.

A screenshot of a computer

AI-generated content may be incorrect.

Deleted

A screenshot of a computer

AI-generated content may be incorrect.

13- Add teacher Work Phone:

A screenshot of a computer

AI-generated content may be incorrect.

Confirmation

A screenshot of a teacher's profile

AI-generated content may be incorrect.

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