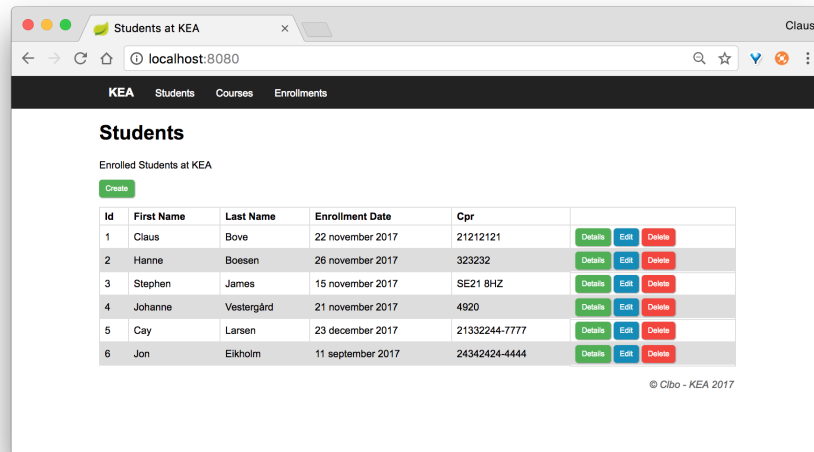


#6 CRUD with Controller, View and Model (MVC)

Last time we created this page



The Job today is to create these pages

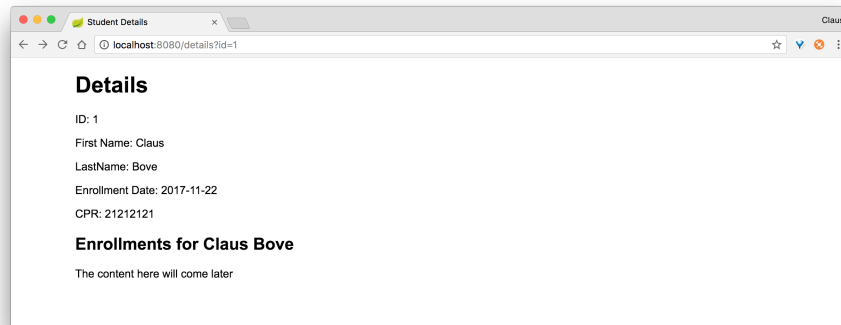
Create

The screenshot shows a web browser window with the title 'Create Student'. The address bar shows 'localhost:8080/create'. The page has a navigation bar with 'KEA', 'Students', 'Courses', and 'Enrollments'. The main content area is titled 'Create Student' and contains a form with the following fields:

- First Name:
- Last Name:
- Enrollment date:
- cpr:

At the bottom of the form is a green 'Create' button.

Details (READ one student)



Student Details

localhost:8080/details?id=1

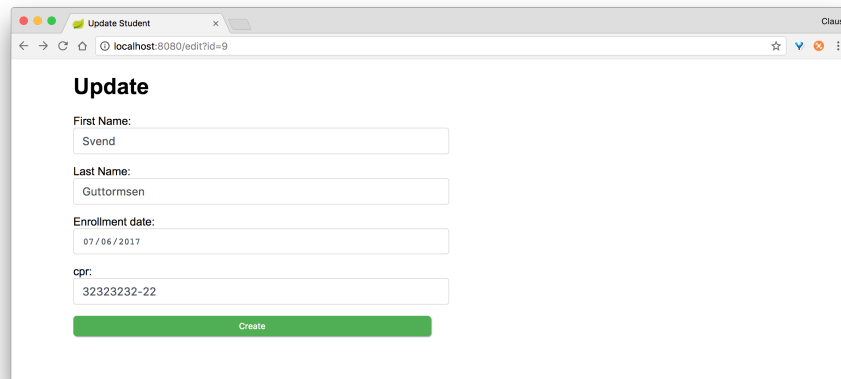
Details

ID: 1
First Name: Claus
LastName: Bove
Enrollment Date: 2017-11-22
CPR: 21212121

Enrollments for Claus Bove

The content here will come later

Update



Update Student

localhost:8080/edit?id=9

Update

First Name:
Svend

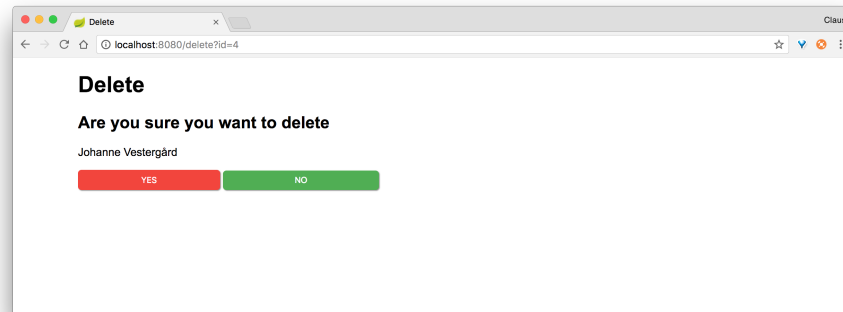
Last Name:
Guttormsen

Enrollment date:
07/06/2017

cpr:
32323232-22

Create

Delete



This will involve:

- Html tags including the Form Tag
- Styling through CSS
 - In both the HTML and CSS case, you will learn through the **LTS method** (*Learning through stealing*)
- Sending data from the Controller by adding it to the “Model Object”.
- Recieving and displaying data in the View using Thymeleaf.
- Sending data from the html page back to the Controller.
- Routing `GetMapping()` and `PostMapping()`
- Working with dates in the view and in the model

Literature

This will be equevalent to what i show you in class.

- Create Student
- Details
- Delete
- Dateformat in views and model

Exercises

- Create an UPDATE page

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