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Exercise 2: Server to Server Communication

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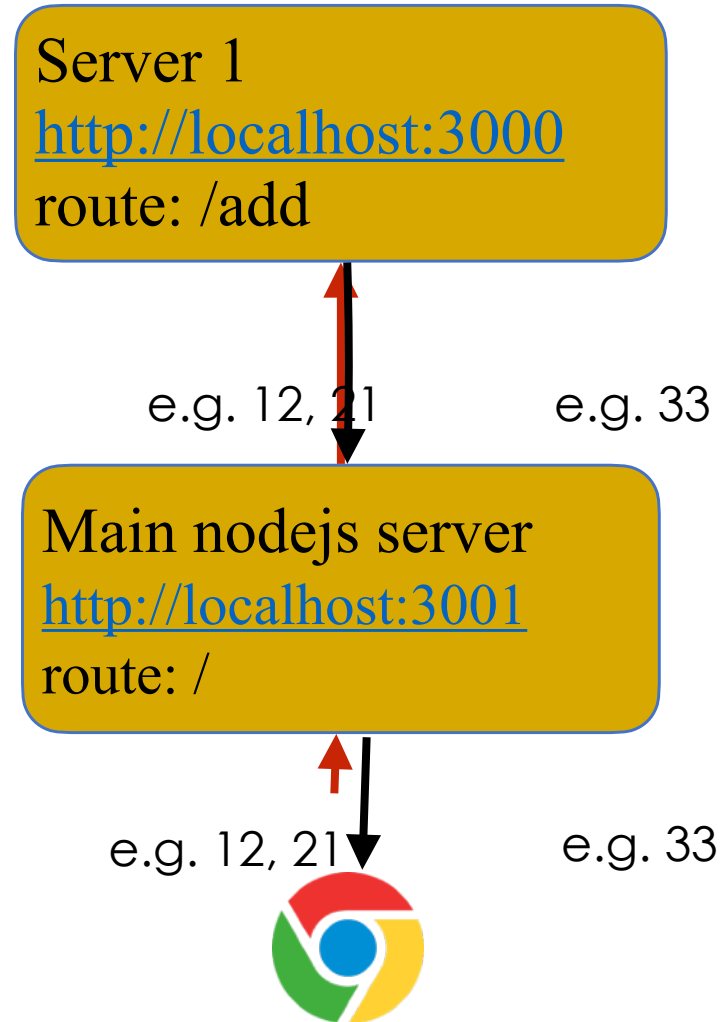
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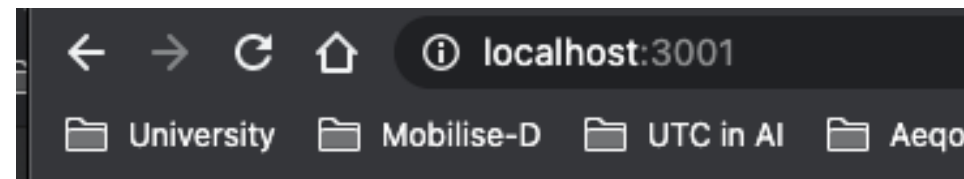
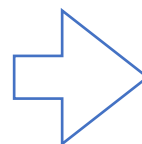
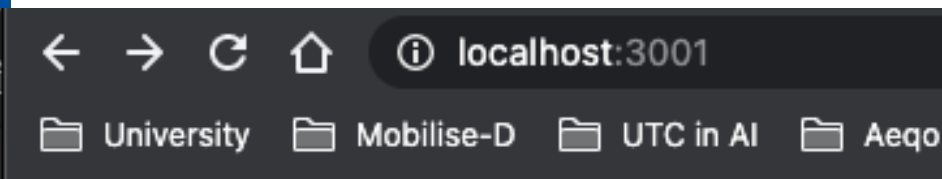


Scope

- In this exercise you will learn to create a server constellation composed of:
 - the client receives an EJS file with a form taking two integers
 - the client posts the numbers to the main node sever
 - the main node server receives the two numbers from the browser and sends them to the supporting server
 - The supporting server will sum the two numbers and will return the sum to the main server in json format
 - The main server will serve the EJS file again with the form but will change the title into the result of the sum

Example





results is: 15

Welcome to results is: 15

First number:

Second number:

Submit

Starting point

- you are provided with an initial main server serving the ejs file and returning a value
- you have to implement:
 - server 1 implementing the addition
 - the fetch to send the data and to retrieve the addition
 - the return of the result to the browser



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Questions?

