



# JOB BOARD

Here we go for the first project of this year! We will (re)discover what it is to create a web project.

# THIS PROJECT AIMS AT REALISING:

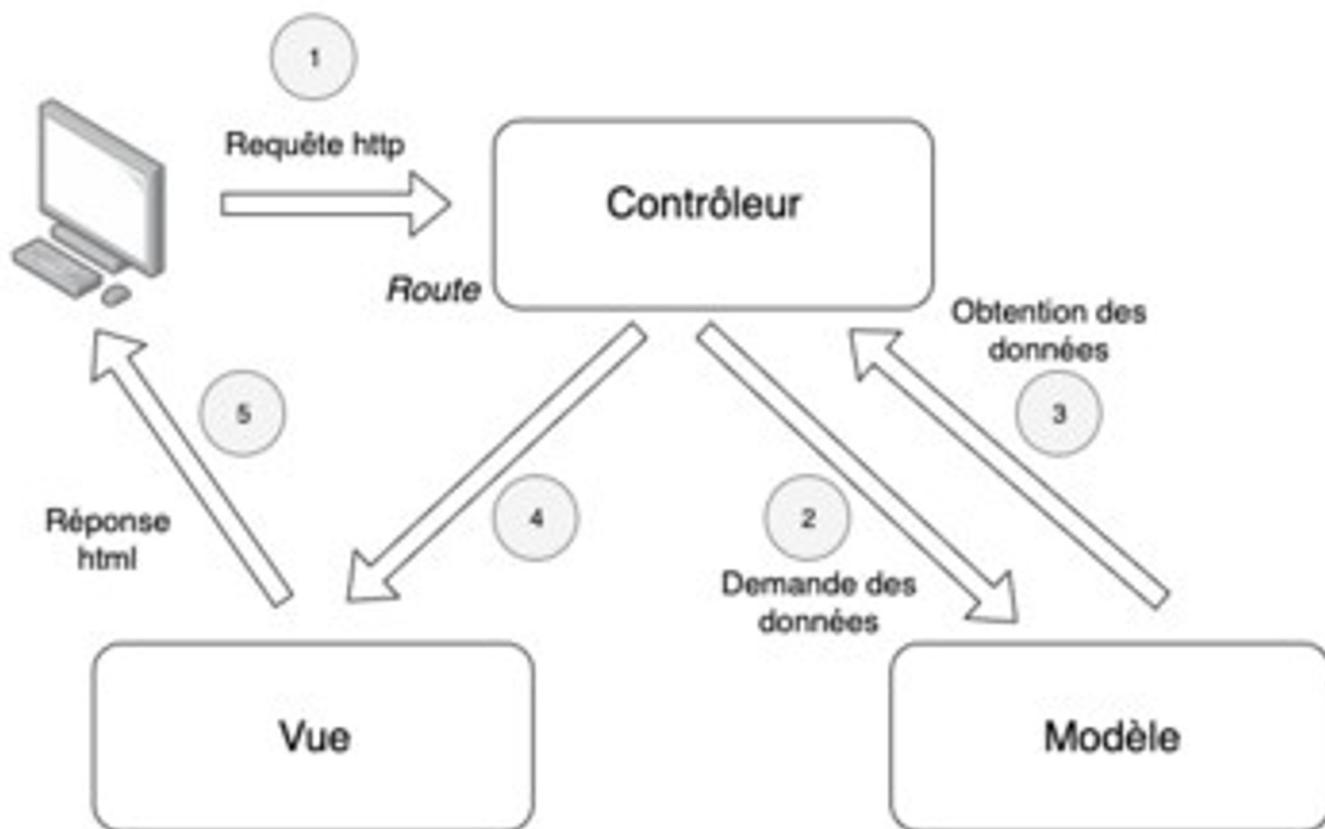
- a database to store job advertisements,
- a webpage (front end) using Javascript technologies to display an online job advertisements board as
- well as an administration page for the admin user
- an API (back end)
  - to allow user to apply to jobs
  - to manage the DB (only for admin user) - CRUD operations (Create, Read, Update, Delete)



» BE CAREFUL

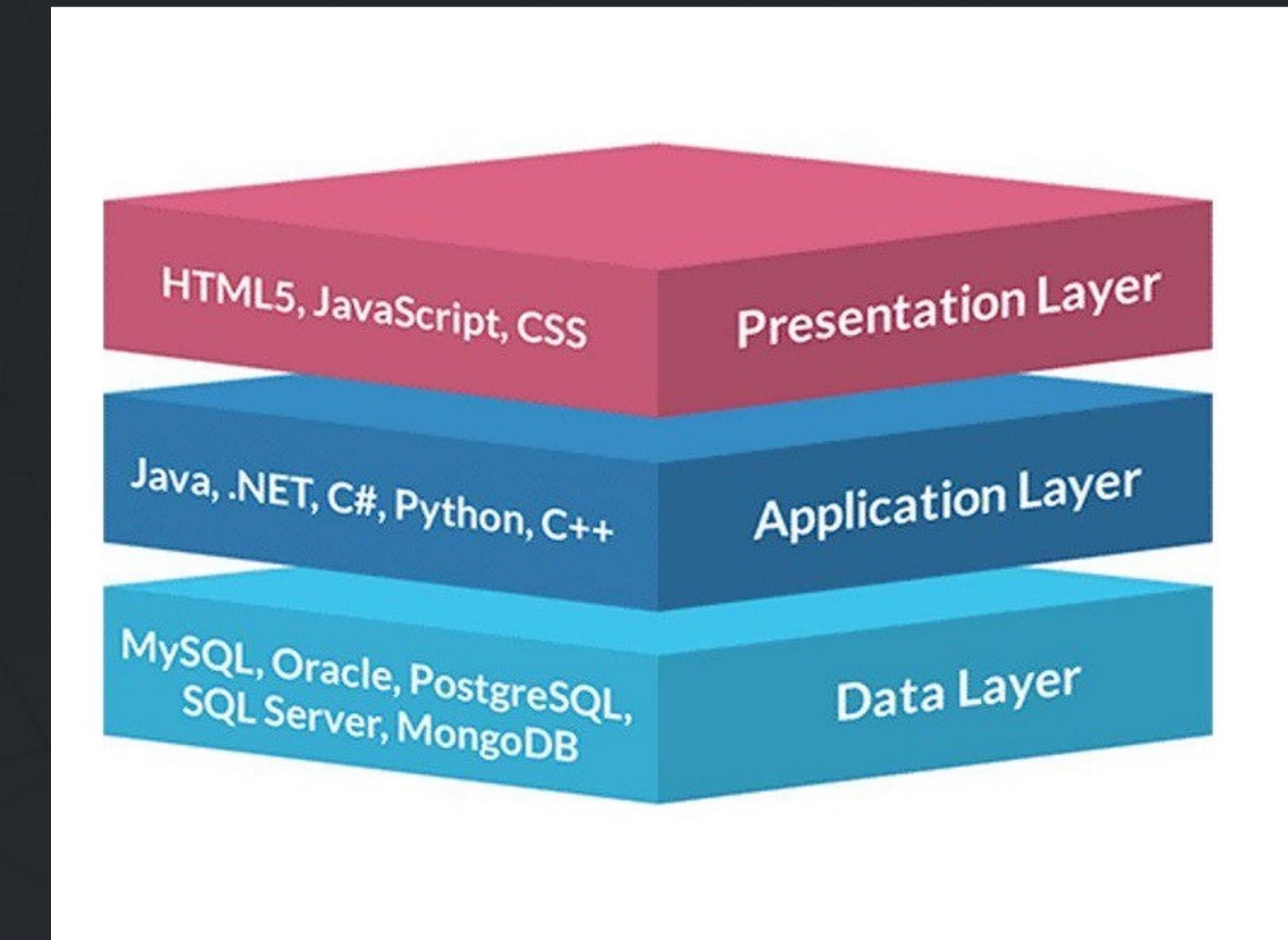
Mind out! Each step depends on the previous one... .

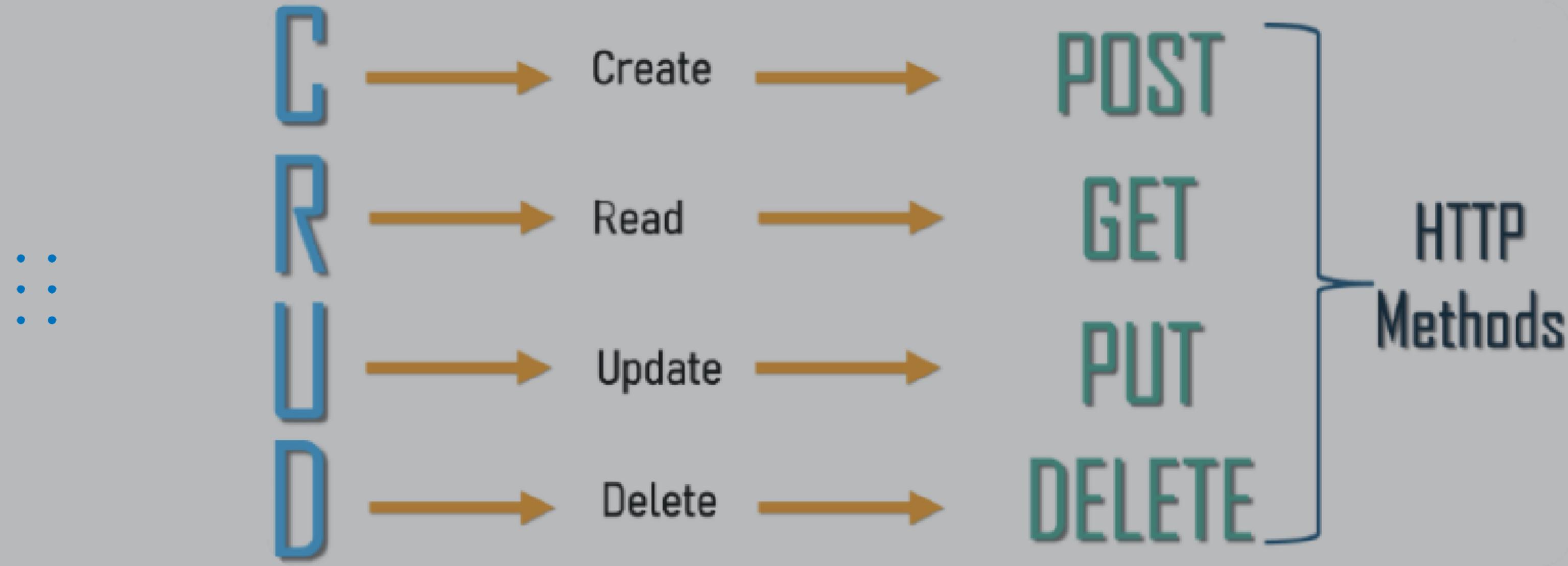
# BASIC CONCEPTS



Theoretical notions allow a better understanding of the tools.

NEXT

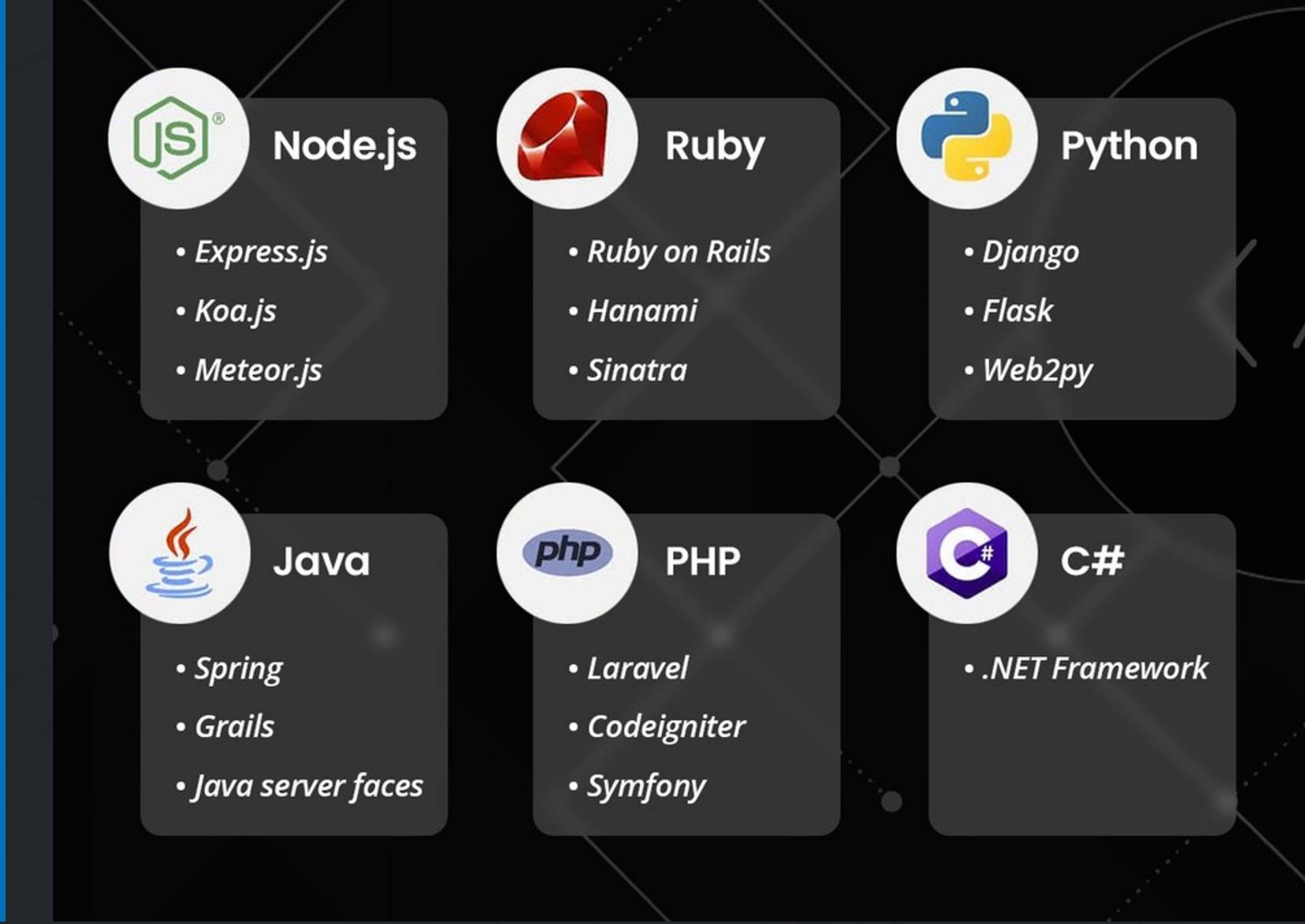




CRUD REFERS TO THE FOUR BASIC OPERATIONS  
FOR DATA PERSISTENCE

# TECHNOLOGY THAT YOU CAN USE

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# FOR NOW AND THE REST OF YOUR LIFE

BE THE BEST OF THE  
BEST

- Write a good REAMDE.md -> Feel free to look at what is done on Github
- Perform automated tests -> Allows you to verify the proper functioning of your solution
- Document your code -> Allows a better collaboration with your team or any other person, as well as a better understanding of the business layers of your solution **Simple = Effective**
- Effective -> Think to optimize the code you produce, it allows a better readability



## QA Engineer

Tests and verifies the quality of the code produced by the developers at each phase of the development process of a digital product.

# ADMINISTRATIVE DETAILS

- 2 weeks
- 2 follow-up
- Groups of 2



Let's go !



# — Conventional Commits —

**Fix :**

**Feat :**

```
<type>[optional scope]: <description>  
[optional body]  
[optional footer(s)]
```

**Build :**

**Chore :**

**Ci :**

**Test :**

**Docs :**

**Style :**

**Refactor :**

**Perf :**

# — Branche Github —

- **git branch “new\_branch\_name”**
- **git checkout “new\_branch\_name”**
- **git checkout -b “new\_branch\_name”**



# QUESTIONS ?