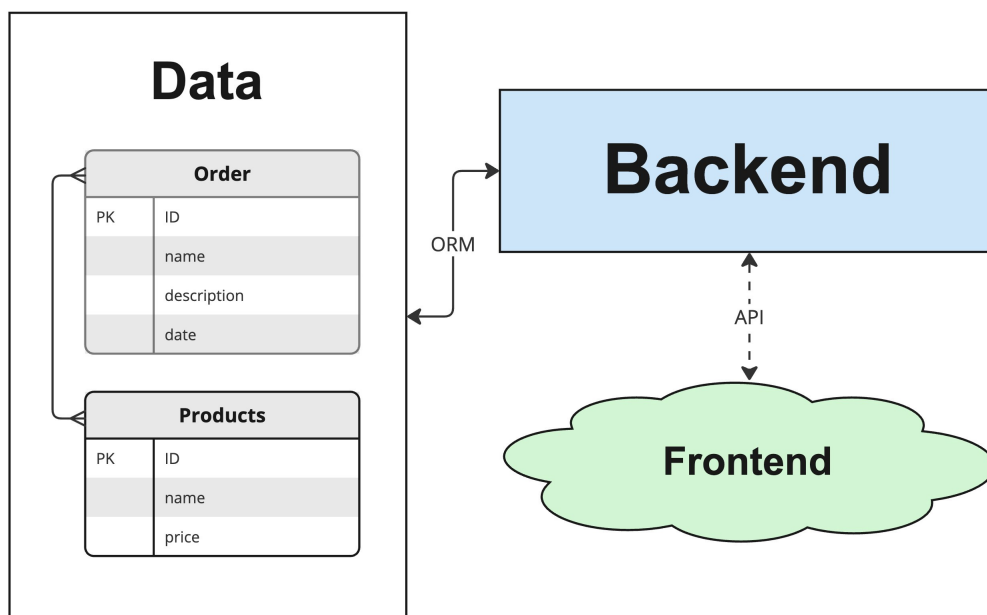


# iliad

## TECHNICAL TEST

### Context

The XXX team needs a system to monitor and manage daily user orders. Your task is to design and implement a web app according to the specified requirements.



The Front-end must interact with your Back-end APIs and implements the following functionalities:

1. Orders viewing page with filters for date and search by name and description.
2. Detailed order view with associated products.
3. Creating, editing or deleting an order.

### Objective

1. **Design and develop a RESTful Back-end and a responsive Front-end**
2. Optional: write documentation and provide tests for your APIs

### Tech Stack

- **Front-end** Vue or Angular + UI library of your choice
- **Back-end** PHP with Symfony or framework of your choice
- **Database** MySQL, Mariadb, PostgreSQL

## Delivery Instructions

- **Git Repository (nice to have):** Create a Git repository and include all necessary instructions to start the project (README.md).
- **Project Setup:** The README.md should contain detailed instructions for setting up the development environment and running the project.
- **Docker (optional):** Include the necessary Docker files and ensure the entire setup can be executed (e.g., docker compose)

## Evaluation

Your solution will be evaluated based on the following criteria:

- Correctness and completeness of the RESTful API implementation.
- Graphical appeal and responsiveness on all devices.
- Proper and functional setup configuration.
- Code quality and adherence to design principles and best practices in web development.

## Purpose of the Test

The aim of this test is not only to assess your technical skills but also to give you the opportunity to express yourself freely. We want to see how you approach a real project, organize your work, and solve problems.

Good luck and do your best!