Lux Pizzeria

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## summary

this will serve as the report for my project entitled “Lux Pizzeria”, the next section will present briefly the content of this report.

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**introduction**

For the module called “System d’information” we are required to build a pizzeria management project using one of the following technologies: PHP/MYSQL or MSACCESS/VBA or SWING (Java)/MYSQL.

**scope**

the technology I chose to work with is PHP MYSQL, and the reasons I chose this technology are

* + - * + **ease of learning**: as It is my first project in any of the mentioned topics, I chose what I found the easiest to learn with the steadiest learning curve, also due to my humble experience in HTML CSS, working with php would make the most sense out of my choices
        + **community support**: php has a huge active community second to only to java, which gives me<the developer> many resources to learn from as well as ask for any confusion I might face along the way.
        + **Integration with other technologies:** as mentioned before, I possess a humble experience in web development, so I had to choose the language that I would be most comfortable with considering integrability with technologies I know

so as prementioned, the project’s scope contains:

* + - * + PHP
        + SQL
        + HTML
        + CSS
        + Javascript

**environment requirements**

the requirements needed for the project to run is a mini web server running locally on your machine, a browser to render the php/html code, and having mysql server running in localhost.

**modeling part**

to begin my journey, i used MERISE

**back-end development**

**front-end development**

**testing**

**challenges**

**references**