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**Project:** PIM (Product Inventory Manager)

**Problem**

*We need a system to manage, control and provides the inventory of any store, market, etc. In every place one desirable feature is the order, because the problem of the disorder is very annoying and it generate misunderstandings and economic losses.*

*In the side of the payment, any place has other problems like the hard way to comprise the invoices, problems with the credit/debit cards, electronic money etc.*

*So we present the perfect solution to this with our “PIM”, easy to get, easy to control and easy to maintain. This solution allows that the system manage any single thing of the inventory with its own characteristics, and provides an easy way to do the payment with any method (Cash, Credit/debit card, and Paypal).*

**Overview**

*In the field of sales / purchases in stores we must provide the functionalities to allow the management of a store. When we have a better control of the items and what is handled inside a store, this makes the work more fluid and increases the efficiency of the service. Currently, the operation of our business must be managed and optimized to diversify offer management and increase our capital.*

**Background**

*Due to mismanagement of inventory, were generated economic losses and misunderstandings.*

*Freezes systems.*

*Problems at the selling system.*

*Confused way to pay.*

**Analyst comparison**

*To compare this system we take the guide of a online store called Crocs, their buying and selling system is not very efficient, it freezes at the moment of the pay with credit card and the system breaks without making the purchase.*

*The product that I want in stock is depleted and the system doesn’t inform.*

*For this and other drawbacks, it’s required a new system based in ease of maintenance, that contains a fluid system that don’t freeze and with excellent quality.*