Prix Algérie Suivi Project

Language of analysis: English
Programming language: PHP
Framework: Laravel
Additional languages: HTML + CSS + Javascript
Additional libraries: Bootstrap 4 / Yajra DT / LaravelCollective
Dashboard Admin Theme : AdminLTE
Database: MySql MariaDB with Laragon environment.
Analysis Provider: Abderrahmen Boumaza
Formula of analysis: normal - primitive

Analysis and Project Code: P-L-PAS -P
(PHP - Laravel - PAS - Project)

Achieved objectives:

Using all available aspects to create a Tracking system "Système de suivi" meeting the company needs from scientific, financial and morality means aims the market for continuing and raises the level of relations between the parties involved , markets and shipping companies, and facilitates transactions tracking and generate the reports in order to discover errors and gaps.

The main points upon which the project is based.

1 - Transactions Controlling

It represents all transfers to and from delivery companies and PrixAlgerie delivery   to keep track of all the transactions with those companies with possibility of printing or generating a CSV file and making a dateranger filter on those transactions.

2 - Providers Controlling:

A list containing all the suppliers and companies that Prix Algerie deals with, in order to supply them with the products that have been ordered in order to complete the sale process.

3 - Shipping Company Controlling:

A list containing all the companies that PrixAlgerie deals with, and Tax for each shipment.

5 - Charges Controlling:

It expresses all the Charges Which is the monthly and weekly costs, employee salaries and bills and ect ..

5 - Investments Controlling:

 Are all assets that can be resold.

6 - Stock Controlling:

It expresses all the products in stock with the quantity.

Mathematical Formula used in the Project :

Shipping by Companies : Sell Price * Qty - sup_fees - ((K * (sell price * qty))/100)

Shipping by Espece : (Sell Price - Buy price) * Qty - sup_fees

Bilan Actual : (Stock + Investments - Chagres) + PaidEspace + PaidShipping

Total Profit : PaidEspece + PaidShipping - Investments - Charges

Note :
K : Tax for each shipment
Sup_fees : additional cost for each shipment

Additional information :
DB_DATABASE=prixalgetnlocal
DB_USERNAME=prixalgetnlocal
DB_PASSWORD=PrixAlgerie1073930

Link : https://www.prixalgerie.com/suivi/