FUSION
DESIGN

Woodcrafters Manage Their Products Orders And Dealers Information with Order Management Application

Industry:

E-commerce

Location:

San Jose, CA, USA

Description:

Web application for Fusion Design

Technologies:

Cakephp 3.x   CSS   MySQL

HTML   jQuery   Ajax

Introduction

Andolasoft has developed an *order management* web application for Fusion Design . This helps them to manage their product, orders and customers online and the dealers can view and access their associated orders and invoices online.

Since the year 1995, Fusion Design has been offering high quality beautiful and durable furniture by selecting only the finest wood and quality hardware. Their woodcrafters utilize the best-proven construction techniques to create furniture.

Fusion Design has observed all their products, orders and dealers information were managed in an offline BizApp. So they decided to build an online store where all the orders, invoices and dealer information will migrate from offline to online. All the dealers can view and manage their orders and invoices.

Fusion Design web application is designed with the motto to provide online access to the dealers of Fusion Design *e-commerce* site so that they can view and download their associated orders and invoices.

Problems

✅ All the Product, orders and invoice information are in an offline BizApp. BizApp is also developed in different technologies. We need to migrate all the offline data to online. Also make a connection between different technologies.

✅ All the dealers that already exist in their ecommerce website we need to migrate dealers information from e-commerce website to fusion design web application database.

✅ Assign a username and password to migrated dealers in the web application at the time of migration.

✅ After migration of all the product ,order invoice and dealer then map the dealer to their orders so they can access their associate orders.

Solution

✅ We have implemented a cron functionality to fetch all the information related to product, order and invoices from the offline bizApp to our online platform. And setup the cron job in the offline server. Once a day the offline server will come online and run the cron job so the daily data will migrate to the online fusion design order management database.

✅ We have developed another cron job and run in our environment to get all the customers from the fusion design e-commerce site and migrate the customers to our web application as a dealer.

✅ Assign a username and password to the migrated dealers and send a notification email to the dealers.

✅ We have Implemented the application portal to list all the orders, products and invoices.

✅ The migrated dealers will assign a company by the client manually to map the orders and invoice with this dealer.

✅ After assigned a company the customers can login and view and manage their own orders and products

✅ The Site administrator can fully manage all the product, orders and Invoices, but the dealer can only manage their associated orders and invoices.

Outcomes

The web application developed by Andolasoft using **CakePHP 3.9 and jQuery**.

Within very little time, all their offline orders and dealers are synced to online. Now dealders can login and manage their associated orders and download the invoices. Site administrator can manage all the orders and dealers.

Andolasoft Engagement

Andolasoft is a trusted web and mobile apps development company based in San Jose, CA, USA and a proven partner for all your web and mobile app development needs. We believe we have the right experience to help you with the same

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Technology Expertise