

OpenCart

Case Study

A Leading manufacturer of Footwear in US

Overview

Client Background

Client is a major provider of Footwear for US militants.

Objective

To create web application to Shopping cart Footwear's (Items)

Client Inputs

- ✓ Displaying size in matrix format for different size & type in product view page
- ✓ Adding new stocks from Tactical Holdings AS400 server in scheduled job
- ✓ Updating stock quantity from AS400 in scheduled job
- ✓ PayPal payment gateway integrated

Project Name:

B2B SMITH&WESSON

Tool Used:

- PHP and OPENCART
- MySQL

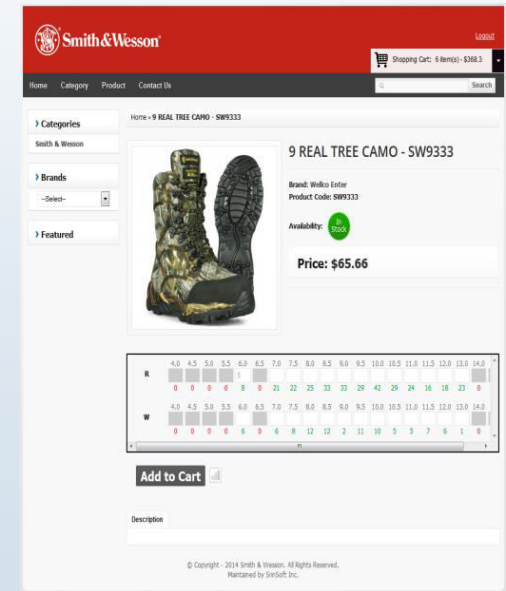
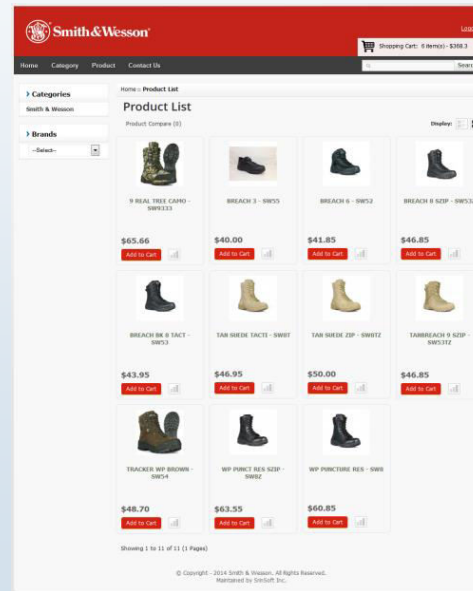
Business Challenge

Adding stock from AS400

- Adding new stock detail from AS400 server
- Adding item images
- Adding item quantity and price

Updating stock information from AS400

- Updating stock information from AS400
- Updating item price and quantity



Project Solution - Adding stock from AS400

Solution Approach

- Stock details will be exported from AS400 files
- Exported file contains item style, size, type, quantity and price
- Exported file will be uploaded into a FTP server with specific name along with each item's image
- An automatic schedule job from B2B site will read the uploaded file from FTP and parse the information to add item name , style, price, quantity to the B2B site database

Benefits

- Open Source / Cost Effective
- Flexible Framework
- Reusable component
- Reliable payment gateway /SSL certificate
- Automated Job Schedule to run in a certain frequency
- Automated process to add each information which are exported from AS400 to B2B site

Project Solution – Updating stock details from AS400

Solution Approach

- Updated Stock details will be exported from AS400 files
- Exported file contains updated item style, size, type, quantity and price
- Exported file will be uploaded into a FTP server with specific name along with each item's image
- An automatic schedule job from B2B site will read the uploaded file from FTP and parse the information
- Parsed item details will be updated into B2B site database if the stock style is already exist

Benefits

- This is an automatic job scheduled to run in a certain frequency.
- There is no manual work to add each information which are exported from AS400 to B2B site

Thank You