

# Retail eCommerce and Gifting Portal For Greece Based Retail Client

[RETAIL – CUSTOM ECOMMERCE APPLICATION – PHP WITH CODE IGNITER]

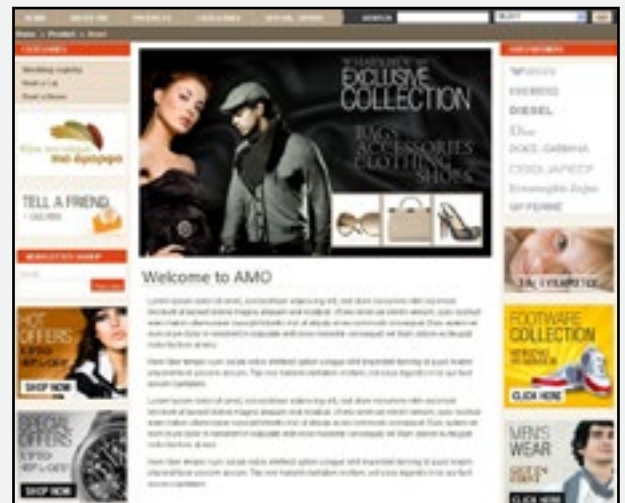
## Client Overview

**About Client:** Client is a Greece based company dealing in retail who gradually ventured into gifting, discount sector in ecommerce platform.

**Requirement Overview:** To develop an online E-commerce application for selling supplier's goods at a discounted rate. Each sale would mean a small amount of the price being donated to a Charity and NGO. The client had an existing database in Oracle and wanted to sue the same for its online webshop.



**Proposed Solution:** Silver Touch proposed a solution for building a custom webshop rather than using a ready open source script, as the client had some very typical requirements and also wanted to approach the project keeping Agile Methodology. The client didn't want to compromise on the current database they had over Oracle and thus it needed to be flawlessly integrated in the application. Looking to the requirement PHP Enterprise Framework namely Code Igniter was suggested to the client., so as to facilitate a stable and robust solution.



# Retail eCommerce and Gifting Portal

## Benefits

Project delivered to the client and running successfully.

## Project Description

This project was developed to sell supplier's goods at discounted rate and also raise charity for NGO. Entire designs were developed by Silver Touch. There were four types of users on this system i.e. Supper Admin, Charity Organization Admin, Merchant Admin and Registered Users. With the help of this portal NGOs were able to put their requirement for Charity in front of the people and people (registered users) were able to give donations to them as per their wish. Merchant users were also able to upload details for their products. Users of this portal were able to search required products and purchase by making online payments. There was also facility to provide Gift Certificates for the portal users.

Key Challenges include daily scrum practice and fast pace development, unclear and volatile requirement and communication language issues.

## Objectives

1. To create a web based applications to support online marketing, ecommerce transaction and promote affiliation's goods.
2. To develop Multilingual features, multicurrency support.

## Project Approach / Activities

Agile approach was taken, daily scrum to discuss any blockers, next day work and priority.



# Retail eCommerce and Gifting Portal

## Technology

### Development Platform

Technology	Specifications
Technology & Framework	PHP with Code Igniter
Database	Oracle
Web Server/Hosting Platform	Apache 2.2.6
Languages	PHP 5.2.5
Operating System	Windows XP SP 2

### Deployment Platform

Technology	Specifications
Technology & Framework	PHP with Code Igniter
Database	Oracle
Email	sendblastersmtp.com
Web Server/Hosting Platform	Apache 2.2.6
Languages	PHP 5.2.5
Operating System	Linux

## Duration

1. Project Actual Hours: 2812 Man Hours
2. Project Life Cycle: 45 Days

## Results Achieved

1. Created a web based applications to support online marketing, ecommerce transaction and promote affiliation's goods.
2. Developed Multilingual features, multicurrency support.



## Deliver best products, software solutions and services, on time with quality, and as per customer expectations

### About SilverTouch

SilverTouch, a company established in 1992 is widely accepted for its IT solutions with a huge customer base in more than 20 countries across the world.

SilverTouch is actively engaged in Enterprise software development, enterprise content management, document management and IT consulting services such as Business process optimization, process consulting, implementation and customization of ERP. SilverTouch leads brilliantly in new technical developments such as: Mobile Application development services on iPhone, iPad, Blackberry, Android, J2ME and Windows mobile platforms. Even now, SilverTouch helps its global clients for major developments, deployments and managements of their mobility solutions and enterprise application development programs.

SilverTouch has alliance with several industry leaders such as Microsoft, Apple, Cisco, IBM, Oracle, SAP, Java, Dell, VM ware, Symantec, Sonic Wall which provides a competitive edge over other industry peers and targets to understand and cater to all types of requirements that concern our clients, thereby, leading to serve them precisely to their satisfaction.

For more information, please visit [www.silvertouch.com](http://www.silvertouch.com) or email [info@silvertouch.com](mailto:info@silvertouch.com)



**India Headquarter**  
SilverTouch Technologies Limited  
2nd Floor, Saffron,  
Nr. Panchwati Circle,  
Ahmedabad-380 006.  
Phone : +91 - 79 - 2656 31 58  
E-mail : [info@silvertouch.com](mailto:info@silvertouch.com)  
Web : [www.silvertouch.com](http://www.silvertouch.com)

**United Kingdom**  
SilverTouch Technologies UK Limited  
Essex Technology & Innovation Centre,  
Unit 7, The Gables, Ongar - CM5 0GA,  
United Kingdom  
Phone : +44 - (0) 127-736-4689  
E-mail : [info@silvertouchtech.co.uk](mailto:info@silvertouchtech.co.uk)  
Web : [www.silvertouchtech.co.uk](http://www.silvertouchtech.co.uk)

**North America**  
SilverTouch Technologies INC  
497 Route 27,  
Iselin, NJ 08830  
United States  
Phone : +1 201 299 3529  
E-mail : [info@semaphore-software.com](mailto:info@semaphore-software.com)  
Web : [www.semaphore-software.com](http://www.semaphore-software.com)

© copyright 1992-2012 all rights reserved. Property of SilverTouch Technologies Ltd.

INDIA • UK • USA • NETHERLANDS • AUSTRALIA • FRANCE • GERMANY