



Deals Web PortalFor **USA Based Client**

[SERVICE - DEALS WEB PORTAL - SYMFONY 1.2 / PHP 5X]

Client Overview

About Client: A USA (Seattle) based Client Company, intends to leverage the benefits of internet and social networking to the local businesses & consumers. The client organization has plans to launch a new website which is a new, innovative, Deal application for users to receive local deals throughout the week (max 5 days). The motto is "Crumbling local prices, one deal at a time." The client company is providing best transactional value for their businesses. The client is offering an exceptional deal process that ensures successful deals for their businesses. The online tools and reporting can provide exceptional value and improvement opportunities for their business. The client is interested to developing long term relationships with each business and wants to be their primary source for local advertising.

Requirement Overview: Client required to design & develop new portal, a web based deal application having social networking features and e-commerce capabilities. This application will offer local deals to the consumers in their city throughout the week. This is a B2B based products related portal where users can purchase a various online deals. When

the deal purchase reaches to the tipping point, the deal will be finalize.

Proposed Solution: SilverTouch has developed solution based on the open source technology platform. The proposed solution will allow end client to manage businesses, deals, orders, CMS pages, payments, users and customers within single administration panel (back end). Deals will be mainly services like spa, restaurants etc. The Client will be able to manage the deals, deal schedule, deal price, and upload two images (day + night) corresponding to each deal being offered in a city. The users can find deals by city and can browse under section "Recent Deals". The proposed solution will have single language (ENGLISH) and single currency (USD) setup. There is social network integration for Facebook and Twitter. NO shipping is involved and the payments are handled by Authorize.net payment gateway.



Benefits

- 1. Using this application client will keep various product deals for the user with the discounted rate.
- 2. User will appoint the deal maker and corporate admin to manage the deal. Using this product client will help to increase the sale of the product as the product deal have minimum purchase require triggering the deal active.

Project Description

This site has developed for the B2B business structure to increase the business era of the end product producer. In this website the user can register or login through their facebook account to purchase the deal. The deals are possible by city vise. User has to select the city and the deal displayed on the screen according that city. The city home page will display today's deal. Time to time only one deal can be activated. Other running deal can be viewed by nearest deal window. User can view past deals in archives. At every purchase made by user, the receipt will generated and send it to user by mail. The payment is done by Authorise. Net payment gateway. Website is having following types of users:

- 1. Site Visitors: Simple guest users will able to view only site features & functionalities as per the allocated privileges. This user will not have any guest checkout options until to gate the registration over the website.
- 2. Registered User: This type of users will have their personal login information in order to login in to the website.

 This type of user will be able to interact with the website in different manners like browse deals, purchase deals, discuss purchased deal(s) in forum, changes password and access My Account section.
- 3. Business Admin: This type of users will be able to login to the website as per the account set up by the Deal Admin. Business admin user can discuss deals with deal makers, review the deal setup by deal maker, send back the deals with comments and approve the deals. Business Admin will be users from local companies/businesses which are on supply side or service provider side of the deal.
- **4. Deal Maker:** This type of user will be able to manage the deals. This user will create deals, sign up businesses, discuss the deals with businesses, assign deals to businesses, submit the deal for approval to corporate admin, discuss the deal with purchasers, and track the deals.
- **5. Corporate Admin:** This type of user will only be ONE user. This admin user will have full access to all features and functionalities of the website. The corporate admin will be able to manage users, assign privileges to them, approve deals, generate deal number, schedule/re-schedule deals, manage CMS pages, and track deals.

Objectives

The ultimate objectives for the development of this website are as following:

- 1. User can search deals by city vise.
- 2. Each city has only one active deal per day.
- 3. User can register on the site or can login through facebook account.
- 4. Admin can manage the deals, various types of users, city CMS pages from backend application.
- 5. If the deal purchased by the user reaches to the tipping point then and then actual payment will do, up to that the payment will remain pending.
- 6. User can download the purchased deal receipt from the frontend site anytime.

Project Approach / Activities

The Project was divided into various phases to achieve the best results in less time with optimal utilization of available resources.

- **1. Phase I:** A system analyst had sent to the client site for the Analysis of the System Flow, Database Design and dependable entities verification.
- 2. Phase II: Worked on the requirement gathered by the analyst and finalize on the actual requirement by getting the final confirmation from the end client.
- 3. Phase III: The client has approved received understanding document and the site development started.
- **4. Phase IV:** Once the client review was completed and when there were no defects found on the staging server then the same to be uploaded on the LIVE environment.

Technology

Development Platform

| Technology | Specifications |
|------------------------|-----------------------|
| Technology & Framework | Symfony 1.2 framework |
| Languages | PHP 5.3.2 |
| Operating System | Windows/ Linux |
| Database | MySql 5.5.8 |
| Web Server | WAMP/ Linux Apache |

Deployment Platform

| Technology | Specifications | |
|------------------------|-----------------------|--|
| Technology & Framework | Symfony 1.2 framework | |
| | PHP 5.3.2 | |
| Languages | | |
| Operating System | Linux | |
| Database | MySql 5.5.8 | |
| Web Server | Apache | |

Duration

1. Project Man Hours: 1570 Man Hours

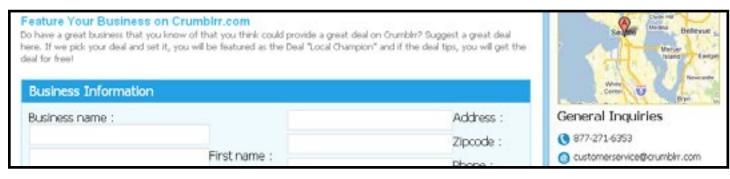
2. Project Life cycle: 99 Man Days

Results Achieved

- 1. B2B website developed
- 2. Facebook integration within objective to purchase deal
- 3. Deal would be possible by city wise
- 4. eCommerce Management

Screens









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.

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