Client Overview

**About Client:** The Client is an independent insurance agency located in Bend, Oregon which sells and services many different types of personal and commercial insurance and provides a broad range of financial services.

**Requirement Overview:** Client wanted to develop a module in DNN which display FLASH videos dynamically. Additional module was required to be developed that enable administrator to upload videos in FLV format from back-end and which should be displayed on the website through DNN.

**Proposed Solution:** Silver Touch proposed to develop a module to achieve client’s requirement. This module will give facility to the website administrators to upload videos in pre-defined format.
Flash Module Development

Benefits

The site is live and running successfully

Project Description

The module developed assists to point the site to the FLV file of talking person as per the wish of the user. The video will have three view states.

1. Play
2. Paused
3. Collapsed

There is a facility where cookies stored will ensure the video does not play twice for the same viewer. If cookie detects the video has already been seen, then module starts in collapsed mode. Since the system can support different videos on different pages, so the cookie created are “instance” specific. The cookie also work even if there is different data in the query string (don’t play twice just because the query string changes). The button had g settings like Color, Text, and URL Link.

Objectives

1. To develop a module pointing the already existing site to FLVs created
2. Creating instance specific queries

Project Approach / Activities

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

3. Phase I: Understand client system requirement approach with the technology platform
4. Phase II: Development
5. Phase III: Testing
6. Phase IV: Deployment phase
Flash Module Development

Technology

Development Platform

<table>
<thead>
<tr>
<th>Technology</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Technology &amp; Framework</td>
<td>Adobe Flash</td>
</tr>
<tr>
<td>Languages</td>
<td>HTML, JavaScript, CSS</td>
</tr>
<tr>
<td>Database</td>
<td>N/A</td>
</tr>
<tr>
<td>Web Server/Hosting Platform</td>
<td>IIS 6.0</td>
</tr>
<tr>
<td>Operating System</td>
<td>Windows XP SP 2</td>
</tr>
</tbody>
</table>

Deployment Platform

<table>
<thead>
<tr>
<th>Technology</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Technology &amp; Framework</td>
<td>Adobe Flash</td>
</tr>
<tr>
<td>Database</td>
<td>N/A</td>
</tr>
<tr>
<td>Web Server/Hosting Platform</td>
<td>IIS 6.0</td>
</tr>
<tr>
<td>Operating System</td>
<td>Windows</td>
</tr>
</tbody>
</table>

Duration

1. Project Man Hours: 154 Man Hours
2. Project Life Cycle: - 20 Days

Results Achieved

1. Developed a module pointing the already existing site to FLVs created
2. Created instance specific queries
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 or email info@silvertouch.com