

Event Management Module For UK Based Client

Client: UK Based Client

Client Vertical: Media, Online

Project Type: Custom Web Application

Technology Used: ASP.NET, VB.NET/C#,
MS SQL 2005

Client Overview

Client is a dynamic production company that provides web development, mobile app development, design services and animation services. The client has built their reputation by delivering projects with utmost quality that cater to the needs of the customers. From perception to conception, client's team is committed to making sure their client's projects are of the highest quality and delivered to the strictest deadlines. Client focuses their energy on managing every aspect of their client's project, offering creative advice and devising strategies that cater individually to their client's needs.

Requirement Overview: Client already had a GFIM module that did not have enough features to manage the events / conferences organized by them. The existing website had to be integrated with a system that would manage all the events from front end as well as back end.

Proposed Solution: Silver Touch proposed to develop the required solution with ASP.NET and VB.NET/C# Framework with MS SQL 2005 Server Database. The proposed solution was built on Windows Server 2003 Platform and compatible on browsers Internet Explorer version 6+ and Firefox version 1.5+.

With the proposed solution the module is having the facility to organize and manage event/conferences,

view reports and statistics of the attendees and have newsletters, publications and leaflets for the users for download.

Using this module, users are able to view and register for events / conferences organized by the client. The client administrators are able to manage the whole procedure from the back end.

Project Description:

Major Modules:

1. User Management

- The web site has a set of users for the front end and the back end already. The same users will be available for the new feature. Each set of users will have specific module / functionality.

2. Events/Conference Management

- This module allows authorized users to manage events / conference with various details of events.
- Event / Conference are displayed on the website to the users.
- Detailed view of event / conference will display complete details of the same.
- Users are allowed to register for the event / conference and make online payment.
- Past events / conference are also available to the users.

Event Management Module For UK Based Client

3. Service Providers

- Section for service providers providing various different services for the event / conference is already built in current website.
- Under this project, few enhancements were added as per client's requirement.

4. Tell a friend

- Registered users can recommend using the online event management and event registration service to their friends.
- User can provide their basic information and send recommendation to their friends.

5. My Account

- User can view their personalized profile after they log-in to their account.

6. Financial Management:

- Finance, facts and figures can be added to the system from backend administration.
- Reports on Finance are also available to the authorized users.

7. Marketing:

- Marketing and promotion activities to make the event / conference successful and famous and to attract & convey can be done through this module.

8. Support:

- Event / conference set up support, customer service help to get information on price and event management are done through this module.
- Users can get their information on their tickets and also post feedback.

9. Backend:

- Application is having robust backend to manage all modules of the system.
- Only authorized users will be able to access back-end system.

Objectives:

1. The main objective of the project was to integrate the existing website to a system that would facilitate to organize and manage events / conferences.
2. The front end of the system shall be accessed by the site visitors, event / conference attendees, service providers, patrons, etc.
3. The back end could be accessed by the administrator and staff users to manage users, events, service providers, patrons and to take reporting on registrations.
4. The administrators and staff users should be able to create and manage events / conferences by adding event details like event description, venue, date and timings, sponsors, participants, booking information, terms and conditions and event photos-video gallery.
5. Users who wish to take part in the events / conference should be able to register themselves in the GFIM module.
6. The registered users should accumulate points when registering for events / conference as set by the administrator.

Event Management Module For UK Based Client

Project Approaches/Activates:

Phase I: System requirement Study document and re-estimation.

Phase II: Analysis the system flow and database design.

Phase III: Designing

Phase IV: Development & Design Integration

Phase V: Testing

Phase VI: Go Live

Technology:

Development Platform

Technology	Specifications
Technology & Framework	ASP.NET, VB.NET/C#
Languages	ASP.NET, C#
Operating System	Windows
Database	MS SQL 2005
Web Server	IIS

Deployment Platform

Technology	Specifications
Technology & Framework	ASP.NET, VB.NET/C#
Languages	ASP.NET, C#
Operating System	Windows
Database	MS SQL 2005
Web Server	IIS

Event Management Module For UK Based Client

Duration:

1. Project Deployment: 5 Months
2. Support and Maintenance: 1 Year

Key Challenge:

The main challenge was to develop such a module at quite an early stage when there was not much awareness about such online modules.

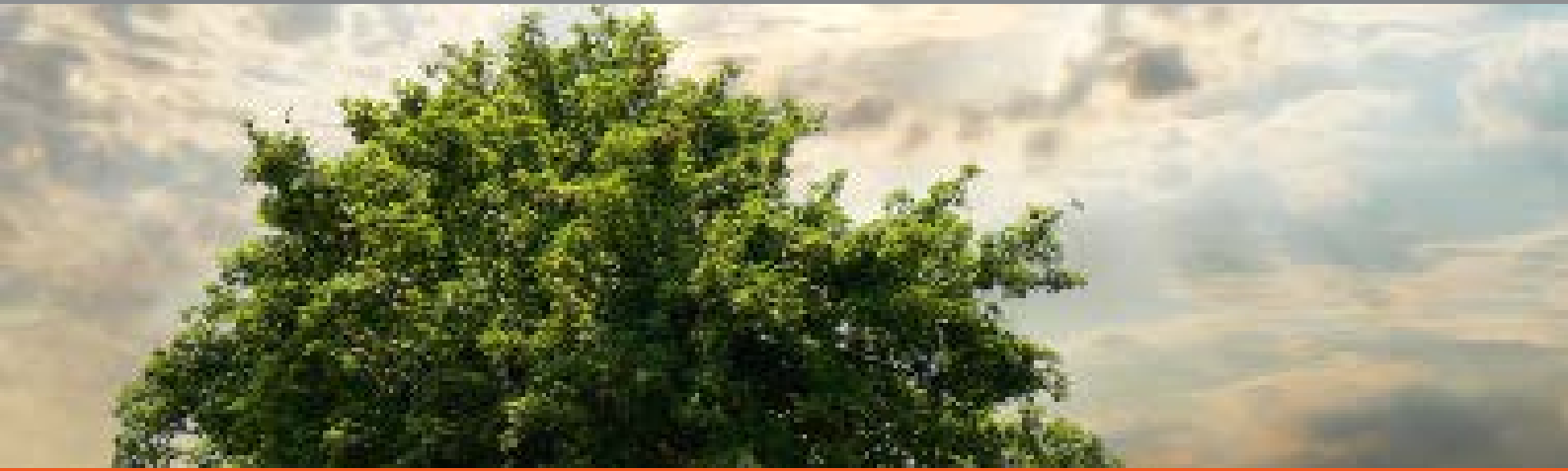
Benefits:

1. The module allows the users to pull up any information about the event and access real-time attendee lists while at the event site.
2. Users can process credit card payments and print receipts and invoices.
3. Registrations for multiple events can also be carried out at once.
4. Every registered user will acquire points on the basis of types of event/conference they attend and take part in. All event & conference will have specific points. Based on the points acquired by the users their registration/membership category will be upgraded.
5. Registered users can recommend using the online event management and event registration service to their friend.
6. Members who have attended past event/conference can drop their reviews, comments and suggestions for the events that will be displayed on the website after administrator's authorization.
7. If a user is willing to be a part of sponsor of an event/conference they can register their name and on approval will have to pay the sponsorship amount. Sponsors will have additional privileges and facilities.
8. The current system will enable the administrator or the service provider to maintain a list of special facilities like booking hotels for accommodation or facilities for the disabled and senior citizens.
9. Users can get the details about the events that have occurred in the past. The client administrators would upload the event reports with photos, videos, testimonials and reviews in the portal after the event is completed.

Results Achieved:

1. Silver Touch fulfilled client's requirement and successfully implemented and deployed application on client server.
2. The module is successfully launched and initially had good response.

Event Management Module For UK Based Client



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

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