



# IMAGE

BAYENT WEB APPLICATION

## Case Study: Bay net Web Application

**Client:** Baynet, USA

**Program:** Billing System

**Platform:** ASP.Net, MS SQL 2000

### **Overview**

This project talks about providing customized web solutions for the real estate agents. The project focuses on developing a Billing Module for the existing process for Baynetsites.com. This billing system allows real estate agents to register for the services provided by the site. Billing system will be integrated with the existing system and allow agents to buy the services online using their Credit Card info.

It will be used to register the agents, to select the services and pay for them through credit card gateway.

### **Existing Scenario**

At present the organisation was using various methods to charge the customer such as personal marketing, order from the website etc. But all of the method used were ineffective for fulfilling there proposed expansion plans.

Agents visited Baynet website and was asked to choose from various services. Here the agent was asked to register on the chosen service. There was limitation of services available to the agents. Also Baynet were undergoing major changes to there existing business logic.

### **Proposed Solution**

Image proposed a solution using .Net framework which was there existing platform for the front end and MS SQL 2000 server for there backend database.

There were three entities involved in this project:

- Agent
- Administrator
- Payment Gateway Party

The complete process was sub-divided into:

- Registration Process

- Administration Process
- Agent Login Process

Features of the proposed application:

- Agent registration management system.
- Payment using the payment gateway using novainfo.
- Referral program.
- Services management system.
- Client management system.
- Website Template management system.
- Reporting module to both the administrator and agents
- Price level management system for each service and packages.
- Notification management system for administrator.