

PC SMS – DineIn, The Restaurant Manager (Application for Managing Reservations through SMS, in-built intelligence for overbooking, alerts, reservations, cancellations, advertisements, discounts, floor management with creating and printing blue prints)

Industry	Restaurants / Windows Desktop Application / .NET platform
Scope	<p>A desktop application to assist the restaurants in organizing the reservations and giving more flexibility to the customers/guests.</p> <p>DineIn, The Restaurant Manager is a system where the users can easily check/visualize (through blue prints of the floor) whether the guests can be accommodated for their meals and whether any table/section is available. To make it flexible for end customers/guests, the capability of reserving and canceling through SMS messages is incorporated in the application.</p> <p>The key features of the system are the capability of making blue prints of the sections and floors where the user can place tables, chairs, etc. and arrange them as they like to see. The system also supports advertising and marketing features wherein the user can send mass emails and mass SMS messages.</p> <p>Some of the key features available are:</p> <ul style="list-style-type: none"> • Reservations through SMS besides phone and walk-in customers. • Making blue-prints or layout of the floors, sections, etc. • Overbooking and automatic priority calculations based on historical data. • Generate reports for data analysis. • Configuration/Settings for switching some of the features on and off to make the application generic for different types of restaurants. For example, restaurants in malls, single owner restaurant, chain-restaurants.
Benefits	<p>Facts</p> <ul style="list-style-type: none"> • User friendly and simple navigation including visual effects for easy use. • In-built system intelligence reducing the dependency on the system user. • Very rich look & feel for improved user experience • Use of .NET technology with custom controls for easy maintenance and support. <p>Benefits</p> <ul style="list-style-type: none"> • Access to experienced professionals with functional and technical expertise, state of the art development and testing facility • Extremely fast and rapid understanding of project requirement, scope and transformation of the same into scalable, high performance product • Excellent product quality and post deployment functional/technical support • Ready to use technical know how of the Gateway’s expertise in MS .NET enterprise scale application • 24x7 communication and access Offsite project team
Duration	4 Months
Team size	3 Persons
Technology Used	Microsoft .NET Framework 2.0, C#, Microsoft SQL Express/MSDE