



Global Expertise .. Local Solutions ...

---

*E-Brochure*

*Tool Development*

BE-103, Sector - I, Salt Lake City, Kolkata - 700 064

**T** 033 23370253|0243

**F** 033 23370243 (29)

[www.technologicinfo.com](http://www.technologicinfo.com)

## TOOL DEVELOPMENT

### WINDOWS BASED

#### Emailer Application

This is a windows based application developed as a part of a large Auto-Insurance application for a US based client. The tool is used as part of the reminder system, where automatic follow-up emails are sent to the prospective clients on a periodic basis (7 days, 30 days, previously requested quote etc.). The tool can send emails instantly, also it can schedule emails to be sent later through a batch process. There is a log view mechanism to see if there has been a failure of sending any email. The mail content is stored as HTML templates and can be loaded on demand.

**Technology :** VB.Net

#### Database Schema Synchronizer

Windows based tool developed to synchronize the database schema of a MS Access database with other databases. The tool compares the input database with the destination database and alters the destination database schema to bring two databases in sync. The tool is developed for MySQL and MS SQL server but can be easily extended for Oracle and DB2. This tool is very useful software developers who tends to develop with MS Access but then move to MySQL / MS SQL / Oracle when going live. The tool gives comparison report up to the database column level. It generates report that can be saved to the hard disc for future reference.

#### Features

- User Friendly front-end
- Database comparison up to the table column level.
- Easily extendable design to incorporate other type of databases (Oracle, DB2)
- Detail report generation

**Technology :** Visual Basic 6.0

#### Auction Snipper Tool

Windows based tool generated to automatically snipe open auctions. The tool runs continuously and parse the web site for any open jobs. Once found the job is taken automatically by the tool. A log of the all activities are kept in an XML file that can be easily viewed. Also each time a job is snipped, and email is sent to the owner as a notification.

**Technology :** VB.Net, XML

### WEB BASED

#### ASP.NET Code Generator

Web-based tool to generate ASP.NET code. It can generate database tables, Insert/ Update/ Delete/ Select stored procedures, Entity classes, Data access classes, front-end aspx pages. The tool is developed to speed up developemnt time. it can cut the development time to almost half depending on the application to be developed. It can generate code in both VB.NET and in C#.

#### Features

Ability to generate aspx pages with all type of server controls (textbox, password field, data driven drop down, checkbox and so on) Can add validation controls to the aspx pages. Create entity classes and interfaces Create data access classes Create database tables and Insert/Update/Delete/Select stored procedures.

**Technology :** Classic ASP