Introduction

MetaSys has helped several customers with their FileMaker requirements from legacy FileMaker 5 through FileMaker 14. Below project description will give you an essence of the work done. Should you wish to know more- a demo can be arranged to walk you through application in detail. In keeping with our clients wishes we have not revealed their names. A reference call or mail with our clients can be arranged on request.

Retail System for Antique Watches, Jewellery and Cigars Trader, Zurich

Technology: FileMaker 14, FileMaker 14 Server, 360Works E-Mail Plugin.

The Client is a trader of watches/jewellery as well as cigars and sources goods from various vendors across the globe. Goods are imported, stocked in custom bonded warehouses and sold to clients all over the world either as single pieces or as bulk exports. A system was needed to track every single item. This was a challenging feat because the goods were imported in bulk, segregated and again re-grouped with different items for export. Returns and exchanges had to be handled and proper inventory trace had to be maintained for movement of each item through its life cycle in the system.

The core functionalities involve managing supplier requests and orders, customer requests and orders, stock in, stock out, consignment and document management. Reporting functionalities include Current stock, Purchase/Sales report, Margin report, Commission report etc.

We built FileMaker applications for each line in the trading business to handle above functionalities. Initially there were separate FileMaker applications for each business, each having their own Contacts Data. We helped integrate all applications into one with common Contacts data, Single sign on and it is linked to three different lines of business. Some applications were built in older versions of FileMaker. To utilize the FileMaker features available in advanced versions we migrated the applications to FileMaker 12 & then to FileMaker 13. Today the entire consolidated application is running in FileMaker 14 we are using the FileMaker 14 features for the new functionalities.

Workflow Management for a France-based Tour Operator specializing in bicycle tours.

Technology: FileMaker 13.

Key Feature: Gantt Chart (using jquery and webviewer) to view the allocation of Bikes for given date range.

Our client is a France based tour Operator that specializes in guided and self-guided bicycle trips offering a wide variety of tours in France, Italy, Spain, and Switzerland for all levels of riders.

We have developed a FM application for this Client where we integrated the logistics for all parts of the operation from rentals to hotels to itineraries. This application allows for Bookings, logistics, sending

confirmation mails along with Invoice and voucher generation. We also provide reporting functionality that supports Gantt charts as well as export to XLS.

Client: Event management application for a client in USA

Technology: FileMaker 13; Froodware plugin for Calendar integration.

We created a single file application in FileMaker 13 with new UI, based on the existing multi-file FileMaker 11 application. We also introduced a Calendar module. This application holds events related, performers related and payment related information.

Project Management application for a client in Switzerland

Technology: FileMaker 13; MailIt Plugin.

We worked with this client on his solution/application for a Project Management/Timesheet management solution. We also developed various iOS screens for the client.

Inventory tracking for a multi –store chain in India selling eye wear products

Technology: FileMaker 12.

We started with requirement gathering and creating specifications. The application keeps track of inventory of different categories of products (Contact -lens/Frames/spectacles/ sun glasses), brands. A separate admin module was built to store the master details of attributes of contact lens such as lens design, material, coatings the store supplies. The hosted database is accessed by users and staff at different store locations. User Management differentiates between users so that store employees see only their stores inventory and orders. The administrator can view the products and stock/orders of any store. Application allows getting the details of customized order, creating job order, once job is ready – informing customer to collect his order. System allows the user to easily track the inventory of product at any given time. Management has access to multiple reports for accounting, inventory & management purpose. Both daily & monthly reports can be generated.

River Cruise Booking Application

Technology: FileMaker 12, PHP

Our client is a river cruise company based in Myanmar. We were tasked with developing an online reservation system for their business. The architecture consists of a FM server and clients hosted on a hosting site in the UK; Citrix clients at the client's office in Myanmar (through which they access the FileMaker client), and a web server that hosts the web site for reservations in the US. The hosting architecture (FM client & server accessed over Citrix) was chosen since the client was looking to minimize both his IT footprint as well as the cost of FileMaker licenses. We implemented the backend FM

database; the FM clients that contain the desktop reservation, as well as the PHP code for the web front end. This system is currently in production.

Features developed included:

- Ability to book some segments of a cruise.

- Management reports.

- Support for sales agents and commission calculations. (Separate logins, and customized payment terms)

- E-mail notifications/alerts for payments.

- Web extension for customers to view and search tour packages offered.

- Support for full and partial payments.

- Support for pdf/excel downloads of tour information.

Client: Stage School Australia

Technology: FileMaker 12 and PHP using Payment Gateway integration.

We developed a web based enrolment process for a stage school in Australia. This process includes Login, Offer acceptance, Student Details, Enrolment declaration, account details, Payment process and Enrolment Finalization.

Project Management solutions for company providing Turn Key services around the globe

Technology: FileMaker 11, Integration with ERP system in MS Axapta using BeezWax and 360 Web Works plug-ins.

The client had a FileMaker based project management system which formed a knowledge sharing platform for each working day for project employees situated round the globe. The FileMaker application was integrated with their ERP system based on C5. The client was upgrading from C5 to MS Axapta and the FileMaker application needed enhancements.

We first studied and analyzed the existing architecture and design of the complex FileMaker based application. Thereafter we implemented various enhancements.

In the next phase we integrated the application with the new ERP system based on MS Axapta. For this purpose, the Beezwax web service plug-in and 360 web works service manager product were implemented. The FileMaker application calls the web service using BeezWax web service plug-in to

create and edit project data in the ERP system. The FM web service created using 360 web works service manager product are called/triggered by the ERP system to edit the project data in the application.

Workflow management for a product company in the US

Technology: FileMaker

This Workflow management tool is a core engine capable of managing all facets of a project. It helps manage the workflow of a project, e.g. a Media Company would use this tool to manage the flow of their work through the different departments till the job is done and billed. The system would get a project, which will be recorded and then would assign the project to certain people and then would deliver the final project.

The USP of this application is that the product is customizable to fit the requirements of each customer. The system architecture has been designed in such a way so as to keep the core engine intact and build the customization around it. Several customizations are implemented as configurable features.

The key feature of this solution is Administrative access, which allows updating the changes to layouts, buttons, button captions, field labels throughout the system from one central place and can be achieved on a single click.

Client: Web application for a Sky Diving stimulating organization.

Technology: CakePHP and MySQL.

The web application was built for an indoor sky diving provider.

Users register / login to the site and can book their desired date and time slots for their sky diving experience. The reservation module uses the calendar tool to indicate available slots. The application generates an invoice and sends the user a notification by email. They can also buy merchandise via an online catalogue and shopping cart. Payment gateway integration was also incorporated in the application. The application also supported a user portal, where registered users could view their reservations, packages, profile and purchases. An admin module that allowed for the creation of Master data was also developed.

Products

MetaBiz:

Technology: FileMaker 14.

Plugins used: Base Elements and Outlook Manipulator.

MetaBiz is a FileMaker based Multi-platform business management software that handles several aspects of Workflow Management and Customer Relationship Management. Interactive Analytics helps you realize effective organization management and efficient operations. Accelerate growth, increase your revenue and improve business processes with this software. MetaBiz caters to all sizes of business organizations.

 MetaBiz features include:

- Customer Relationship Management – Manage your clients and contacts in an optimized way. Personalize your communications with your clients. Efficiently handle your Documents.

- Workflow Management – Streamline your workflow processes with a powerful workflow management tool which includes Projects, Timesheets, and Calendars.

- Inventory Management – Maintain a Product Repository and efficiently oversee the inflow and outflow of your products.

- Reporting and Analytics – Make informed decisions with the use of detailed reports and graphical charts.

- User Management – Manage Users and Roles, maintain Application Access Logs and track Employee time with Timesheets

- Outlook Integration – Integration with Outlook mails/contacts/calendar using Outlook Manipulator plugin.

Requirements: MetaBiz requires FileMaker Pro 14. Hardware and Software requirements are based on those for FileMaker Pro and FileMaker Server (if relevant). MetaBiz runs on Mac, Windows & iPad with hosting on your own server or the cloud.

Customization: We are happy to add or customize features for an additional fee.

FM Quizilla 4

FM Quizilla 4 is a MetaSys authored application for iOS that lets FileMaker developers practice for FileMaker 14 certification.

Built to run optimally on the iPhone and iPad, FM Quizilla 4 helps developers achieve FileMaker 14 certification via practice tests and question banks. Social sharing allows users to share their scores on social media. Practice tests can be taken module by module or all at once. Users can monitor their progress and see how they improve with each practice test.

The latest version FM Quizilla 4 built on FileMaker 14 includes:

- iOS7 / iOS8 /iPad compatibility

- Social sharing.

- Dashboard with historical analysis.

Download FM Quizilla 4 today from the App Store.

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