



WebDatabases Brings Flexibility and Automation to German Pharmacy with Combit List & Label

"There was a very real need for our client to embrace the future, to make their drug formulary open and flexible, and for information to be available to doctors and patients when they needed it. The time was right with the help of Combit's reporting tools."

Alex Singer, Managing Director, WebDatabases GmbH



When a major German retail pharmacy was suffering with too many inventory-related headaches, they came to WebDatabases to see what the software solutions company could prescribe. Combit List & Label and Visual Studio® 2015 provided the features they needed to get the pharmacy chain feeling better about their ability to offer customers just what the doctor ordered.

Business Challenge

WebDatabases GmbH, located in Schwaebisch, Germany, develops solutions for a wide range of organizations whose needs are not met quickly enough with standard solutions. Their expertise attracted the attention of a major German retail pharmacy company that needed help overhauling their drugs and pharmaceutical backend and reporting structure—and they wanted it fast. The existing system was slow, incompatible with many devices, lacked data integrity, and provided very few options for enhancements or automation. The issues they were experiencing had become a real liability. For example, it was a routine issue for doctors to order prescriptions only to find out that days later, when the patient when to pick up the drug that the pharmacy drug list was inaccurate or outdated.

Something had to change in order to preserve the company's retail viability. They urgently needed a drug inventory database and reporting structure that would dependably provide accurate, up-to-date information and was available to doctors and pharmacy staff anytime on any device.

Alex Singer, Managing Director and Head of Development at WebDatabases GmbH could

understand the problem and began to put together a plan to solve it. He explains, "There was a very real need for our client to embrace the future, to make their drug formulary open, flexible, and for accurate information to be available to doctors and patients when they needed it."

Singer and his team at WebDatabases went to work, approached the challenge with the Microsoft® technologies they knew were up to the task: Microsoft Visual Studio, SQL Server, and the Azure platform; but they quickly found that they also needed an integrated, flexible report generation and management tool.

Solution

After extensive searching and numerous tests, the WebDatabases development team found the List & Label report generator from Combit GmbH. The performance range and ability to use various programming languages and databases were important factors in the decision to use List & Label.

Structured to run on Microsoft SQL Server® as a distributed console on a web platform, List & Label features were the tools the developers at WebDatabases needed in order to prepare pharmacy product lists, reports, and custom queries. The team relied on these features heavily

"Combit List & Label allows for more complex and flexible reporting than any other reporting tool we've tested! The integration with Visual Studio 2015 is key in reducing the time-to-market that was required for this project."

Alex Singer
Managing Director
WebDatabases GmbH

to help them integrate the chart object and to use special characters that would normally only be available in Unicode. They also offered formulas for object properties in the various reports that proved very useful.

What WebDatabases' pharmacy client was looking for was a way to visualize inventory and a system that would help them share that information widely and readily. Singer and his development team found that the reporting container in List & Label was a great basis for complex spreadsheet structures and relational reports. Even better, the export to diverse formats could even be started directly from the preview.

Overview

Customer: WebDatabases GmbH

Customer Website: www.webdatabases.de

Country or Region: Germany

Industry: Healthcare, Retail, Automotive

Customer Profile

WebDatabases, located in Schwaebisch Gmuend, Germany, develops solutions for a wide range of business processes for enterprise companies whose needs are not met quickly enough with standard solutions. The company focuses on solutions for robust web-based services and online presence with highly complex B2B and B2C systems such as food and drug, pharmaceuticals, cosmetics, and automotive.

Benefits

The List & Label licensing model allowed WebDatabases to integrate with Visual Studio and deliver the List & Label Designer to the end user—fully integrated with the new pharmacy application.

The reporting container provides an easy-to-use interface for developing custom spreadsheet structures and relational reports. Users are able to develop complex selections and export the data to PDF.

Using List & Label, WebDatabases was able to deploy the reporting functionality to end users with intuitive output functionality in the form of reports, lists, tables, charts, forms, labels, and barcodes. The List & Label Designer was integrated seamlessly into the pharmacy management application and supported all the latest operating systems.

The client was especially pleased that the pharmacy application project using List & Label was completed within 2 months and that changes and enhancements were easily

accommodated during the entire course of the project.

The development of this ground breaking solution was beneficial for WebDatabases, too. They had revolutionized overnight list generation for pharmacy retail.

“We’ve seen that we can produce a software solution that we can guarantee will give our clients the competitive edge they need in a market where getting the right inventory to the right place is everything,” said Singer.

“With this unique piece of software, we’ve revolutionized overnight list generation for our customer and have helped them deliver accurate and reliable data for their customers.”

Alex Singer
Managing Director
WebDatabases GmbH

Partner Overview

Partner: Combit GmbH

Partner Website: www.combit.com

Country or Region: Germany

Partner Profile

Combit is a market leader in the areas of reporting, CRM, and contact management. They develop and distribute Windows standard software, including components for developers and business solutions, and provides the corresponding training, consulting and customization services. Combit products are suitable for businesses large and small, across all industries, the world over.

Software

- Microsoft Azure™ platform
- Microsoft SQL Server
- Microsoft Visual Studio 2015
- Microsoft Visual Studio Online
- Combit List & Label