

Retail store application

The Client
The customer owns and operates a large network of convenient stores in the US.
The Challenge
Customer had a number of programs written in C and Clipper, which were being used by the store managers and other personnel to capture relevant data to manage a store. Customer required the applications to be enhanced and developed using Visual Basic and MS Access.
The Solution
The C and Clipper applications were redeveloped in Visual Basic for Windows platform. The new windows based applications had better GUI compared to C and Clipper applications. Navigation keys were programmed to behave in a manner similar to that of MS DOS. The new VB applications were capable of processing flat files and generating flat files to ensure compatibility with external interfaces.
The Benefits
<ul style="list-style-type: none">• Migrated from old and slow hardware, which were difficult to maintain, to new hardware and Windows based platform. This improved the overall performance.• The new applications had the same look and feel and navigation as the C and Clipper applications. This made it easy for the existing users to use the system. Improved online help provided necessary instructions to the users.
The Technology
Visual Basic