

ABSTRACT

Obviously, the business world has undergone a technological revolution. The availability of low cost, sophisticated microcomputers has allowed even the smallest businesses to automate their record keeping processes. In the past, every record such as guest form, customer files and payroll reports all had to be prepared by hand, however; companies can now purchase relatively inexpensive hardware and develop a computerized system which will accomplish all these tasks and many more.

The front office process, which is both labor and data intensive, was a logical choice for computerization. Many steps in the front office cycle are repetitive and time consuming. In addition, with the need for information to be timely and complete, computers facilitate processing large volumes of data in the shortest possible time.

Over the past several years, front office software has been developed for small and medium sized businesses with all features previously available only to large companies using mainframe computers. As the business population becomes more computer literate and begins to understand and utilize the full capacities of these systems, the impact on front office data processing and management will be profound. The need to manually process front office information will be soon obsolete.

To produce the information for decision-makers in the company, MySQL is chosen as the development tool because it is not too expensive and can support the number of transactions. Furthermore, it is easy to be used on modification as well as on interface between program.