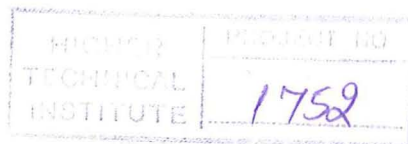




THEATRE  
RESERVATION  
SYSTEM

Prepared by :  
ORPHANOUDAKI PENELOPE

ANALYSIS AND  
GENERAL DESIGN



T H E A T R E  
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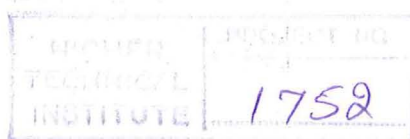
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## INTRODUCTION

The Theatre Reservation System is a system of managing the reservations of Nicosia's National Theatre. It combines data base management facilities and graphical representations of various plans of the Theatre.

For the time being the Theatre's Reservation department is operating on a manual basis, thing which causes a lot of deficiencies in the system's function.

This project deals with the development of a computerized solution that will eliminate the problems of the existing manual system.

It is important to be said that this solution of the Theatre Reservation System has been developed in such a way that with small modifications can be also used for other Theatres successfully too.

This book contains the steps that have been followed for the development of the system.

Analysis of the current manual system has been carried out and user's requirements have been specified. Possible solutions are outlined in Chapter 2 and our preferences have been identified.

Appendix A contains the Data Flow Diagrams of the system. Finally, the Data Dictionary is included, containing all documents used during system implementation.

The system has been decided to be developed with Borland Turbo Pascal version 4.0.

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