

DESIGN OF A COMPUTERIZED INFORMATION SYSTEM
FOR THE TOURIST INDUSTRY

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1. SUMMARY

The subject of the project study is the Design of a computer based Information System for the Tourist Industry. A Travel Agency Information System has been selected as the most representative area of Tourist Industry. The objectives of the project have been completed successfully having in mind the terms and conditions imposed.

For the completion of the project, the investigation, design and development steps for the new computerised Information System were based on the organization and current needs of the 'Flying Carpet Travel Agency'. The necessary information on Travel Agency functions and organization was extracted interacting with the management and personnel of the Travel Agency.

The findings of the project study are presented according to the system development phases and the activities performed within each phase.

The main target of the new Information System is to improve the high response time experienced in the present information System and eliminate present countersome, costly and time consuming procedures for optaining and maintaining the necessary information to service Travel Agency customers.

The information requirements of the Agency have been satisfied to the maximun. The major enhancement of the new system is the facility to provide statistical information important for management purposes, in a quick and reliable way.

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