

HIGHER TECHNICAL INSTITUTE

COURSE IN COMPUTER STUDIES

USER MANUAL

**A DECISION SUPPORT SYSTEM FOR A
LIFE INSURANCE COMPANY**

CS/187

**DESIGNED BY:
ANDREAS V. ANDREOU**

JUNE 1997

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**THIS PROJECT IS SUBMITTED IN PARTIAL FULFILLMENT OF
THE AWARD OF THE DIPLOMA IN THE GENERAL STUDIES
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CS/187

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ERROR HANDLER

INTRODUCTION

The Life Insurance information system was designed and developed in order to assist the agents of a life insurance company to select the best possible life insurance plan for a candidate customer.

The analysis and design of the system was made after a depth investigation about life insurance. A great help was provided by the ALICO life insurance company, which was mainly the company from where we were taking our resources, documentation and guidance about the different life insurance plans.

The Life Insurance information system that we develop includes a decision making module which allows the agent to enter information concerning a customer and have a logical estimation about which policy is best suit for the particular customer. The system also incorporates a database maintenance module which provide the facility to the agents to keep all information needed about their customers.

Life Insurance system also provides some other facilities, which are listed below:

1. Provide on line computations of the cost of the various insurances selected as well as of the premiums the customer pays and the profits he/she should gain on the end of the policy.
2. Generate reports
3. Provide on - line help
4. Provide enquiries
5. Provide utilities