

**DESIGN, ANALYSIS AND IMPLEMENTATION
OF A
MEDICAL FUND ADMINISTRATION SYSTEM**

Developed by :

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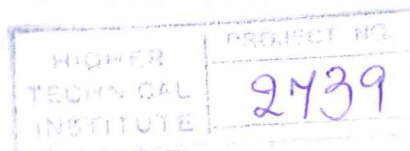
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SUMMARY

The purpose of this system is the Design, Analysis and Implementation of the Medical Fund Administration System of the Cyprus Telecommunications Authority (C.Y.T.A).

The major goal and objective of this system is to handle all the information concerning the medical fund of the employees and their immediate family members. In addition, any kind of information that is requested by any person will be immediately available to him/her. Therefore, immediate response and feedback will be one of the most important and strong points of the Medical Fund System.

Our intention and prime consideration will be to develop a fully computerized system that will be easily used by everyone. At the same time, the system will provide various facilities that will enable the users to do their job more accurately and efficiently.

The approach and methodology that will be followed for the development of the system will be the System Development Life Cycle (S.D.L.C). The SDLC is composed of five phases, which are the following:

1. Investigation Phase
2. Analysis and General Design Phase
3. Detailed Design and Implementation Phase
4. Installation Phase
5. Review Phase

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GLOSSARY