

**HIGHER TECHNICAL INSTITUTE**

**COURSE IN COMPUTER STUDIES**

**DIPLOMA PROJECT**

**DATABASE PACKAGE OF DOCTORS AND NURSES FOR  
THE MINISTRY OF HEALTH**

**CS/196**

**KAMBOURI CHRISTINA**

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## DESIGN, ANALYSIS AND IMPLEMENTATION OF ALL AUTHORIZED DOCTORS, DENTISTS AND CLINICAL LABORATORIES

### INTRODUCTION

The inspector responsible for all authorized doctors, dentists and clinical laboratories is an employee of the Ministry of Health.

The Ministry of Health aims at the continuous improvement in the level of health of the Cypriot people. It provides a high level of medical treatment and care to each citizen and the right to each citizen to choose his doctor or the hospital of his own choice.

The main characteristics of the Ministry's function are the emphasis on the prevention of the causes of illnesses and mortality, the equal chances of medical care to each citizen, the use and cooperation to the greatest extent of the public and private sector of health and the increase of effectiveness and productivity of the medical services. In this frame are included the activities of the five sections of the Ministry of Health which are:

- Medical Services and the Services of public health.
- Services of Mental Health
- Dentists Services
- Pharmaceutical Services
- General Laboratory

The Central Offices house the administration center of the Medical Services and Services of Public Health. The office that controls all authorized doctors, dentists and clinical laboratories works in relation with the Central Offices. This project has to do with all authorized doctors, dentists and clinical laboratories. Mrs. Constantinou Marina is keeping information about a doctor, a dentist and any information required about different clinical laboratories.

The major goal and objective of this system is to handle all the information concerning the authorized doctors, dentists and clinical laboratories. 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 all authorized doctors, dentists and clinical laboratories.

Our attention 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 jobs more accurately and efficiently.

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