

HIGHER TECHNICAL INSTITUTE

COURSE IN COMPUTER STUDIES

**DIPLOMA PROJECT
CS/344**

**A MULTIMEDIA SYSTEM FOR MUSEUM
OF THE CYPRIOT STRUGGLE FOR
INDEPENDENCE**

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JUNE 2005

HIGHER TECHNICAL INSTITUTE	PROJECT NO
	3591

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A Multimedia system for Cyprus National Museum of Struggle

This project was proposed by Mr. Marinos Ioannides, lecturer of the General Studies Department of H.T.I. to be developed by third year student, as one of the final year project of the Academic Year 2004/2005 so as students get their diplomas.

The request was that the system should be a multimedia application for Windows environment giving the student the choice of the authoring program/s. This project seemed to me very challenging and interesting but from the first moment, I knew that I had to do a lot of work in order to satisfy the requirements and conditions of the project.

The main purpose of the system was to develop a user friendly environment with easy navigation, good quality images, videos, sounds and animations. The project must deliver the expected content to the user in a readable form and the interface must be so well designed to make the user want to try and search everything.

By the end of the development of this project I believe that I will have a lot to gain since I only worked some multimedia applications just for fun and nothing serious. I expect to gain a huge piece of knowledge and experience with multimedia projects and the applications used for their development.

INTRODUCTION

The project had been developing for about four months in order to be developed. During this period I have tried to find as more documentations and photographs I could for multimedia project development and management, in order to get a clear view of what a multimedia is and what are the major considerations for the development of the project.

Hence, in this period I had visited the Cyprus National Museum of Struggle and the Council of Historic Memory, in order to collect the material and information. After studying the information I followed an appropriate approach in order to develop the application with the best possible way.