

HIGHER TECHNICAL INSTITUTE

COURSE IN COMPUTER STUDIES

DIPLOMA PROJECT

MULTIMEDIA AND WEB SITE DEVELOPMENT  
FOR THE CULTURAL SERVICES OF THE  
MINISTRY OF EDUCATION AND CULTURE

CS/288

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# Introduction

- This project is proposed by Mr. Christos Makarounas, lecturer of the General Studies department of H.T.I. This project is a web site for the Cultural Services of the Ministry of Education and Culture. It is one of the final projects of the Academic year 2001-2002 in order students graduate (**APPENDIX A**).
- The aim of this project is to develop a Web Site, using Macromedia Dreamweaver Ultra Dev. The main object of this project is to satisfy the Internet users that they would like to know about Cypriot Artists, inform about the events that the Ministry of culture done, or schedule to do, and learn about Cyprus culture in an easy and amusement way. Search engines that will be provided in the project will help the user to find all the information concentrated about something that need to know without spend a lot of time. Moreover a contact option will be available that will includes e-mails and phone numbers of the people that work in the Culture Services of the Ministry of Education and Culture. Furthermore users can send their own comments and suggestions to the Cultural Services.
- All the requirements of the system and all the necessary information about the Cypriot Artists were given from the cultural services of the Ministry of Education and especially by Mr. Elias Manouchos, who is our external tutor that is responsible for the project. All information is converted from their rough form e.g. books, photos, leaflets, newspaper, etc to multimedia form e.g. images, sound, video, animation etc. Mr Christos Makarounas requested the project to be developed by two students since there was a lot of work to be done. Besides the fact that the development of the project requires

spending a lot of time, the development team from the first moment found it very interesting.

- The team's goal is to satisfy project requirements and develop a high-level site on the Web that will be easy to use in a user-friendly environment. This site will be a link of the Ministry Of Education and Culture site.
  
- By the end of the development of this project the team gained a lot by using Macromedia Dreamweaver UltraDev 4 (ASP and Flash) and general the web design. Besides the knowledge and the experience we gained a lot in cooperation and communication with other people

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*Appendix B- Gantt chart*

*Appendix C- Context Diagram*

*Appendix D-Data Flow Diagram*

*Appendix E- File Design*

*Appendix F-Main Page*