HIGHER TECHNICAL INSTITUTE

ELECTRICAL ENGINEERING
DEPARTMENT

DIPLOMA PROJECT

WEB PAGE DESIGN

E. 1376

PAPANICOLAOU M. STYLIANOS

JUNE 2005

HIGHER TECHNICAL INSTITUTE

ELECTRICAL ENGINEERING DEPARTMENT

DIPLOMA PROJECT

WEB PAGE DESIGN

E.1376

PAPANICOLAOU M. STYLIANOS

JUNE 2005

HIGHER TECHNICAL INSTITUTE
PROJECT NO
3546

HIGHER TECHNICAL INSTITUTE

ELECTRICAL ENGINEERING DEPARTMENT

DIPLOMA PROJECT

WEB PAGE DESIGN

PROJECT No: E.1376

Project reported by Papanicolaou Stylianos

Project supervisor: **Dr. S. VOSKARIDES**

JUNE 2005

Acknowledgement 2

Introduction 3

Chapter 1: Construction of a web site with Dreamweaver 4
1.1 Introduction 4
1.2 The steps to create a web site 4
1.3 Publishing our web site 5

Chapter 2: Programs used for design 7
2.1 Introduction 7
2.2 Tables designing 7
2.3 Image Alignment and Image Maps 8
2.4 Files Design 9
2.5 Designing with Cascading Style 9
2.6 Building a Master-Detail Page Set 9

Chapter 3: Description of the project 11
3.1 Page's tree 11
3.2 General Description of the Institution 12
3.3 General Practical Information 13
3.4 Study facilities at the host institute 14
3.5Industrial training 15
3.6 Electrical/Electronics Department 15
3.6.1 General Description of the Department 16

Chapter 4: Appendixes 26
ECTS INFORMATION PACKAGE 26
Prospectus 65

Conclusion 73

Bibliography 74

Acknowledgement

I would like to express my special thanks to Dr. Sotos Voskarides and Dr. Marios Kassinopoulos (project supervisors), for theirs guidance and for helping me overcome any difficulties regarding my project.

I would also like to thank the following people who assisted me in order to complete my project: Theocharous Menelaos, Gregoriou Pit, Katsouris Michel and Stratiotis Andreas.

I would like also to thank to all of my fellow students, who helped me assemble my project in a proper way, understandable by others.

Finally I would like to dedicate this project to my parents for their faith and for all the courage they gave me throughout these years in order to complete my purpose.

Introduction

The idea of this project is to provide the possibility to everybody around the world to access information about the courses offered by HTI, Higher Technical Institute and more specifically by the Electrical Department, through a web side on the internet.

The whole idea of this project is a web side which can be viewed by people in order to collect information about HTI, Higher Technical Institute, especially about the Electrical/Electronics Department of HTI, Higher Technical Institute.

It is widely accepted that nowadays the easier and faster way for anyone to find any information, is via the Internet (World Wide Web). The Internet is a variety of differed things.
Some one can use the internet to communicate, or search for information's, while someone else could be a designer, etc.
We took the role of the researcher, the designer and the constructor, in order to present in a different way, more organized and modern, the facts and the different visions, and the reality about HTI, Higher Technical Institute, more specific about the Electrical Department of HTI, Higher Technical Institute.

The web side is written in Dreamweaver. Dreamwaver is the most popular way as far as building a web site, and it was chosen to be used for my project, because it offers 100% compatibility with all the available internet browsers, under any known Operating System.