Analysis Design & Implementation of a Windows based CASE Tool on Personal Computers

This project is submitted in partial fulfilment of the requirements for award the
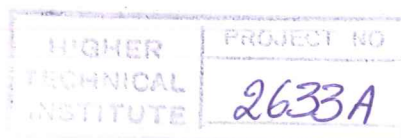
DIPLOMA IN COMPUTER STUDIES
of the
HIGHER TECHNICAL INSTITUTE

CS/157

Project Supervisor : Mrs Eliza Angelidou-Loizou, BSc, MSc
External Assessor   :

DESIGNED BY
Alexandros Savvakis

June 1995

Introduction

Welcome to the Higher Technical Institute CASE tool. This tools is an effort initiated during 1996 towards the creation of a simple CASE tool. By the time of writing, the tool offers the ability to the user to create Object diagrams as the ones supported by the Booch Object Oriented methodology.

Manual's Organisation

This manual contains all the necessary information for someone to install and work on the system. The following Topics are covered throughout this manual:

- *The Installation Procedure :* What is necessary to install and run the system.

- *A brief introduction to Microsoft Windows 95* [1] . The new operating system by Microsoft is discussed briefly from the point of view of the users.

- *The Error Messages :* The error messages produced by the CASE tool are discussed. In addition to the limitations of the system.

- *The Tools operation :* What is possible to achieve through this CASE tool as well as the way to achieve it is discussed in this section.

CONTENTS