

HIGHER TECHNICAL INSTITUTE

COURSE IN COMPUTER STUDIES

DIPLOMA PROJECT

(USER MANUAL)

**INTERNET VIRTUAL RETAIL SHOPPING
SYSTEM
FOR A MULTISTORE**

CS/204

**IOANNIS HADJIPOLYCARPOU
STALO POLEMITOU**

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Project Number: CS/204

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I. INTRODUCTION

This project concerns the implementation of a system that will consist of two parts. The systems purpose is to introduce a new approach to the customers of a supermarket in order to be served. The system will offer a new way of shopping from a supermarket through the Internet as well as database management from the manager's point of view.

The two parts of the system are briefly explained below:

1. Internet Site Aspect

The users will be able to enter the system, register themselves and do their shopping as if they were actually at a supermarket. The users will also be able to search for a particular product.

2. Database Management System Aspect

The manager of the supermarket will have to maintain the database of the system, which will include customer, supplier, product maintenance as well as other facilities like reports on product purchases, product availability and others.

The system is considered to be very interesting, since the Internet has recently intruded our lives and was established as the strongest publishing media in the I.T (Information Technology). Thus, the development of such a system requires great effort, but also knowledge and experience will be gained through that effort.