

A

# Stock Control

## Version 1.01

### System Analysis And Design

License To: Cultural Services of Education Ministry



## Papallis - Shittis

# Stock Control

Platform Win2k/XP  
Version 1.01

HIGHER TECHNICAL INSTITUTE	PROJECT NO
	3476

## **1.1 INFORMATION GATHERING**

### **1.1.1 INFORMATION ABOUT THE ORGANISATION**

**1.1.1.1** Goals of the company

**1.1.1.2** Organizational structure

**1.1.1.3** Objectives and Purposes of Functional Units

**1.1.1.3.1** Funds Consultant Committee (Evaluation Committee)

**1.1.1.3.2** Cultural services Warehouse

**1.1.1.4** Policies

### **1.1.2 INFORMATION ABOUT THE PEOPLE**

**1.1.2.1** Authority & Responsibility Relationships

**1.1.2.2** Redundant Personnel/Hierarchy

**1.1.2.3** Job Duties

**1.1.2.4** Interpersonal relationships

**1.1.2.5** Information Needs

### **1.1.3 INFORMATION ABOUT THE WORK**

**1.1.3.1** Job Description

**1.1.3.2** Job Schedule

**1.1.3.3** Reports and Evaluation

**1.1.3.5** Control Mechanism

### **1.1.4. INFORMATION ABOUT THE WORK ENVIRONMENT**

**1.1.4.1.** Physical arrangement of work areas

**1.1.4.2.** Resources Available

## **Appendices**

**1.1.1.1.2.1** Ministry of Education Chart

**1.1.1.1.2.2** Cultural Services Chart

**1.1.2.3.1** Input Card

**1.1.2.3.2** Output Report

## **1.2 FEASIBILITY REPORT**

Introduction

### **1.2.1 RECOMENTATIONS**

1.2.1.1. PLAN A

1.2.1.2. PLAN B

1.2.1.3. PLAN C

### **1.2.2. FINANCIAL FEASIBILITY**

1.2.2.1 PLAN A

1.2.2.2 PLAN B

1.2.2.3 PLAN C

### **1.2.3 SCHEDULE FEASIBILITY**

1.2.3.1 PLAN A

1.2.3.2 PLAN B

1.2.3.3 PLAN C

### **1.2.4. OPERATIONAL FEASIBILITY**

1.2.4.1 PLAN A

1.2.4.2 PLAN B

1.2.4.3 PLAN C

### **1.2.5. TECHNICAL FEASIBILITY**

1.2.5.1 PLAN A

1.2.5.2 PLAN B

1.2.5.3 PLAN C

### **1.2.6. HUMAN FACTORS**

1.2.6.1 PLAN A

1.2.6.2 PLAN B

1.2.6.3 PLAN C

### **1.2.7. INDIRECT BENEFITS**

Conclusion

## **Appendices**

1.2.8.1

1.2.8.2

## **GENERAL DESIGN PHASE**

### **2.1 DATA FLOWS**

**2.1.1** Narrative description

**2.1.2** Context Diagram

**2.1.3** Data Flow Diagram Level 0

**2.1.4** Data Flow Diagram Level 1

### **2.2 DATA DESCRIPTION**

**2.2.1** DFD's Data Elements

### **2.3 PROCESS DESCRIPTION**

**2.3.1** Process 1

**2.3.2** Process 2.1

**2.3.3** Process 2.2

**2.3.4** Process 2.3

**2.3.5** Process 2.4

**2.3.6** Process 3

**2.3.7** Process 4

**2.3.8** Process 5

**2.3.9** Process 6

### **2.4 ROUGHT SKETCHES**

**2.4.1** User report

**2.4.2** Stock Report

**2.4.3** Authors Report

**2.4.4** Transaction Report

## 2.5 INPUT / OUTPUT SCREENS

### 2.5.1 Input Screens

2.5.1.1 Author Maintenance

2.5.1.2 Incoming Stock

2.5.1.3 Login

2.5.1.4 Outgoing Stock

2.5.1.5 Search

2.5.1.6 Stock Maintenance

2.5.1.7 Transaction Report Generator

2.5.1.8 User Maintenance

### 2.5.2 Output Screens

2.5.2.1 Authors Report

2.5.2.2 Stock Report

2.5.2.3 Transaction Report

2.5.2.4 User Report

2.5.2.5 Search

## 2.6 SPECIFICATION DOCUMENTS

2.6.1 Program Objectives

2.6.2 Performance Criteria

2.6.3 Security and Control

2.6.4 Software Package Recommendations

2.6.5 Technical Support Recommendations