

UNIVERSIDAD DE LAS FUERZAS ARMADAS ESPE



Theme:

Specification of Requirements according to the IEEE 830 standard
Clothing store “Fashion Store”.

G4 Software Juniors.

Members:

Caetano Flores, Jordan Guaman, Carlos Jaya, Bryan Jumbo.

Date: 11/05/2023.

Proffessor: Edison Lascano.

1. INTRODUCTION

***Details:**

The clothing store "Fashion Store" is a family business that is located in —————

***Problem:**

After the interview and based on the answers, it can be said that the business has a problem in the financial administration and merchandise inventory.

1.1. Purpose

Develop a software so the administration and inventory can be carried out in a clothing store

1.2. Scope

The system to be developed is called Fashion Store IM, which will be a helpful tool for store personnel, in the financial and commercial field, optimizing time and resources.

1.3. Definitions, Acronyms, and Abbreviations

In the program, the common terms used to define each class are:

- Associating images with the name of the garments.
- Show product availability to customers.
- Time and date registration of incoming and outgoing goods.
- Control the total cash inflow and outflow per day, providing daily, weekly and monthly reports.

2. OVERALL DESCRIPTION

2.1. Product Perspective

2.2. Product Functions

2.3. User Characteristics

2.4. Constraint

2.5. Assumptions and Dependencies

3. SPECIFIC REQUIREMENTS

- 3.1.** External Interfaces
- 3.2.** Functional Requirements
- 3.3.** Performance Requirements
- 3.4.** Design Constraints
- 3.5.** Attributes (e.g., Usability, Reliability, Maintainability)
- 3.6.** The attributes of [Project Name] include:
- 3.7.** Other Requirements