

|  |
| --- |
|  |

**Documentation**

**Project:** VinylStilos Project

**Members:**

Abigail Cabascango

Pablo Cadena

Kevin Caicedo

Angel Cárdenas

**Quito-Ecuador**

|  |  |  |
| --- | --- | --- |
|  |  | June del 2021 |
|  |  |  |

Document file

|  |  |  |
| --- | --- | --- |
| **Date** | **Revision** | **Autor** |
| 22/06/2021 | 25/06/2021 | Abigail Cabascango  Pablo Cadena  Kevin Caicedo  Angel Cárdenas |

Content

[Document file 2](#_Toc14636279)

[Content 3](#_Toc14636280)

[1 Introduction 4](#_Toc14636281)

[1.1 Purpose 4](#_Toc14636282)

[1.2 Scope 4](#_Toc14636283)

[1.3 Personnel Involved 4](#_Toc14636284)

[1.4 Definitions, acronyms and abbreviations 5](#_Toc14636285)

[1.5 References 5](#_Toc14636286)

[1.6 Summary 5](#_Toc14636287)

[2 General Description 5](#_Toc14636288)

[2.1 Product perspective 5](#_Toc14636289)

[2.2 Product functionality 5](#_Toc14636290)

[2.3 Restrictions 6](#_Toc14636292)

[2.4 Assumptions and dependencies 6](#_Toc14636293)

Introduction

This Software Requirements Documentation (ERS) for the product sales web application. This Documentation has been structured based on the guidelines given by the IEEE Recommended Practice for ANSI / IEEE 830, 1998 software requirements specifications.

## Purpose

The purpose of this document is to define documentation for the VinylStilostrol product sales web application. This will be used by users.

## Scope

## This documentation specification is directed to the user of the program, to continue with the development of the program for the sale of products and its automation, whose main objective is to manage the purchase of products.

## Personnel Involved

|  |  |  |
| --- | --- | --- |
| **Name** | Ángel Cárdenas | |
| **Role** | Frond End Developer | |
| **Professional category** | Estudent | |
| **Responsibility** | Analysis of information, design and programming of the Web Page | |
| **Contact information** | angelrafael10rcp@gmail.com | |
|  | |
| **Name** | Kevin Caicedo | |
| **Role** | Frond End Developer | |
| **Professional category** | Estudent | |
| **Responsibility** | Analysis of information, design and programming of the Web Page | |
| **Contact information** | kevcaicedo@gmail.com | |

|  |  |
| --- | --- |
| **Name** | Abigail Cabascango |
| **Role** | Back End Developer |
| **Professional category** | Estudent |
| **Responsibility** | Analysis of information, design and programming of the SGI |
| **Contact information** | sarhaabigail@gmail.com |

|  |  |
| --- | --- |
| **Name** | Pablo Cadena |
| **Role** | Back End Developer |
| **Professional category** | Estudent |
| **Responsibility** | Analysis of information, design and programming of the SGI |
| **Contact information** | pacadena@gmail.com |

## Definitions, acronyms and abbreviations

|  |  |
| --- | --- |
| ***Name*** | ***Description*** |
| **User** | Person who will use the program to manage processes |
| Product | Thing produced naturally or artificially, by Vinylstilos |
| Sale | different micro-business sales |
| **FR** | Functional Requirement |
| **NFR** | Non Functional Requirement |

## References

|  |  |
| --- | --- |
| **Title of the Document** | **Reference** |
| Standard IEEE 830 - 1998 | IEEE |

## Summary

This document consists of three sections. The first section introduces and provides an overview of the documentation.

In the second section of the document, a general description of the system is made, in order to know the main functions it must perform, the associated data and the factors, restrictions, assumptions and dependencies that affect development, without going into excessive details.

Finally, the third section of the document is the one in which the requirements that the system must meet are defined in detail.

.

# General Description

## Product perspective

The Vinylstilos system will be a product designed to work on the web, used by different users for a better experience when buying different products.

.

## Restrictions

**• Interfaz para uso con Internet.**

**• El sistema funcionará con la base de datos MariaDB.**

**• Idiomas y tecnologías en uso: JAVA.**

**• El sistema se diseñará según un modelo cliente / servidor.**

**• El sistema debe tener un diseño e implementación simple, independiente de la plataforma o del lenguaje de programación.**.

## Assumptions and dependencies

* It is assumed that the requirements described here are stable
* The equipment in which the system is to be executed must meet the requirements indicated above to ensure correct execution of the system