ClothingForAll

Version <1.0>

Revision History

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| --- | --- | --- | --- |
| **Date** | **Version** | **Description** | **Author** |
| 11/03/19 | 1.0 | Initial project statement | Muresan Alex |
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Vision

# Introduction

Every fashion lover or even someone who wanted to renew his wardrobe has at least once dealt with the problem of finding the perfect shoe type or T-shirt but the colors or combination of shapes were not for his taste. The idea of ClothingForAll is to solve this problem. Using this application (online shop) we can create our own clothing item using any combination of colors we want and every shape we want and then purchase it. The purpose of this document is to describe briefly the features of this app and the step taken to create it.

## Purpose

The purpose of ClothingForAll is to solve the problem mention above and to let everyone to be his little fashion designer. Our aim is to give every person the occasion of creating his own clothing items letting them to choose from a vast palette of colors and shapes. The first step in our vision is to introduce the best sellers on the market and let everyone to customize them. If the application will have success we will continue by introducing more and more models and to expand the colors and shape palette. In the end the application should have a set of pre-customized items for each model. These items will be chosen taking into consideration the preferences of our customers. (we will take the top 3 most used combinations for each item)

## Scope

The following features will be included:

* User Authentication (Create Account + Login)
* Item creation (choose your clothing and customize it)
* Add/remove item from basket
* Detailed view of one item (list all its colors and shapes)
* Create bill for each order
* Sort items by category (shoes, hats, shirts, trousers and so on)
* List the best seller in each category

## Definitions, Acronyms, and Abbreviations

|  |  |
| --- | --- |
| Term | Definition |
| Best seller | Most sold item in one category |
| Online shop | A website from where you can order specific items which are being delivered by courier |
| Palette of colors | A set of different colors that can be choose by our customers |

## References

For further clarifications see the following resources:

* Project\_UseCaseModel\_Create\_Item
* Project\_UseCaseModel\_Best\_Seller
* Project\_SupplementarySpecification
* Project\_Analysis\_and\_Design\_Document

## Overview

The upcoming sections of the document will describe the product positioning in the market, relative to other clothing online shops. We will then continue by describing the involved stakeholders, the end users, the end user environment and the product hardware and software requirements.

# Positioning

## Problem Statement

|  |  |
| --- | --- |
| The problem of | Finding the clothing item you want but with wrong color combination |
| affects | Online clothing shop users |
| the impact of which is | Having to choose from a limited set of items |
| a successful solution would be | To create an online shop application where the customers can customize their clothing items from a vast stock of items |

## Product Position Statement

|  |  |
| --- | --- |
| For | Any clothing brand |
| Who | Wants to expand its customer field |
| The ClothingForAll | Is an online clothing shop |
| That | Offer the customers the possibility to customize every clothing item available in the shop |
| Unlike | Every other online clothing shop where the customers must choose from preassembled clothing items |
| Our product | * Keeps track of best sellers (for every model we provide the top 3 best sold combination of colors) * Expands the customers field * Let the customers be their own little fashion designer |

# Stakeholder and User Descriptions

## Stakeholder Summary

|  |  |  |
| --- | --- | --- |
| **Name** | **Description** | **Responsibilities** |
| Clothing shops owners | The persons who owns and invest in the clothing shop | Approves funding |
| Clothing shop designers | The persons who are responsible for designing the clothing items | Provide the list of items and the list of colors and shapes |
| Courier | *A company that* transports commercial packages and documents. | Deliver the products to the customers. |
| Clothing manufacturers | The persons who are responsible to transform textile manufacturing into clothing | Manufacture the items ordered by our customers. |
| System administrator | The person in charge with maintaining the system after implementation. | Ensures system is maintainable. Provides valid data to the system database. Places the orders to the manufacturing team |
| Implementation team | The team developing the project. (That is you) | Provide a clean implementation with minimum effort. |

## User Summary

|  |  |  |
| --- | --- | --- |
| **Name** | **Description** | **Responsibilities** |
| Online shop users | The person who customize and orders the clothing item. | Creates the clothing item.  Places the order to the shop.  Provides bill information  Sees his order  Sees the best sellers |
| Online shop selling department | The persons responsible with order management | Receives the customer orders  Place the orders to manufacturing department  Write the bills |

## User Environment

**Online shop user:**

The citizen is considered to submit requests from his personal computer at home, in a non-stressful and calm environment

**Online shop selling department:**

The selling department is considered to be a team working in an office. They may receive many orders at one time and they have to manage them calmly. Their job might be stressful so the system must provide them clear instruction of each order.

# Product Requirements

For either user, the product requires first of all a stable internet connection, a computer with at least 8 GB RAM, Dual Core processor, one monitor, mouse and keyboard.