**SRS Document**

**Rose Sewing Manufacturing Plant Management System**

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**Concept Note**

After conducting few meetings with tailors, we found that most of them do not have a proper system for their activities. Hence, we decided to provide an easy to use system for them.

**General Information**

This SRS document is for Rose flower sewing manufacturing plant that is located in Pole Sorkh intersection, fifth district of Kabul. It has one receptionist, two jobholders to admeasure of client (male & female), a supervisor and 12 employees.

Actually, this is a sewing manufacturing plant that produces official, academic costume, and uniform clothes. In addition, it also produces some clothes that specially ordered from customer.

**Supervisor duties**

* Monitoring and evaluating team.
* Obtaining money from the client.

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**Employee’s duties**

They are divided into the following sectors:

* + Cutting
  + Tailoring
  + Ironing
  + Designing
  + Transferring property

Working time starts from 8:00 a.m. till 6:00 p.m. without considering their overtime.

**Relevant Operations**

All employees of this sewing manufacturing plant have to register the same characteristics such as, name, last name, ID card number, phone number, address, monthly salary, registering date, expulsion or resignation date, and shift work \*day or night).

**Items to be registered**

All the following items should be registered in the system.

* A fabric of clothing consists of characteristics like: color, type of fabric, its amount based on meters, shopping date and its price.
* The sewing machines characteristics such as the name, price and purchase date.
* The strings characteristics like: color, the number of each string in a box, type of strings, price and its purchase date.
* There are some other items too, such as glue layer, buttons, zips, and the sponge for shoulder head that should be recorded.

All necessary materials for this sewing plant are received from a monthly contract with some companies that here are registered the name of the company, date of contract, end of contract, amount of registering for each month and its price.

**Services offered by the plant**

There are two possible cases when customer refers to this plant:

1. The customer may choose or buy of the company`s prepared product. Of course, these products include size of dress (XX Large, X Large, Large, Medium, Small), color, model of dress, sewing type, sewing date and its price.
2. The customer may order a new dress or costume, for some time some specifications should be registered such as color of clothes, its type, date of receipt, price and the profile of the order like the following items:

* Height
* Shoulder
* Armpit
* Sleeve
* Type of sleeve
* Type of skirt
* Type of collar or neck
* Size of neck
* Size of trousers or pants

**The product types accepted by the plant**

This sewing plant produces different types of clothes (for male and female) that includes official, academic costume and uniforms for official organizations such as schools, universities and etc.

**Requirements asked by the Rose Sewing Manufacturing Plant**

The following requirements should be met by the system:

* Create more facilities in the performance of tasks.
* To have easy and simple controlling system.
* To maintain executive operations such as editing, adding or deleting
* Registering of customer’s profile without using pen and manual booklet.
* Accessibility and observation to any part of system.

***We are going to develop a system to meet the requirements asked by the Rose Sewing Manufacturing Plant.***

**System Approach**

The main approach of the system is to provide an easier management and operations for the plant, with high qualities in a limited time and contributes to owners to benefit the most.

**Users**

The responsibility of this management system is only for one person who is the boss or supervisor of this sewing plant and ordinary employees do not have any access to this system.