

# Online Tailoring System

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## ABSTRACT:

The project is aimed to automate the tailoring sector which is manually maintained. After the automation this will mean better services and good keeping of records, data integrity, data security, quick search and also paperless environment. The project has mainly tackled management of information for the customers and in decision making. Every user of the system will have to log into the system using username and password so that security and authentication will be ensured. Once logged in, a customer can make and order, check dress status or even give feedback. The system administrator is able to manage customer information and also update records.

## I. INTRODUCTION:

Online tailoring system is a system aimed to assist in management of tailoring activities within the industry. It will provide online services to customers such as measurement submission to their tailors, check whether their garments are finished and also help in proper keeping of records. This will ensure availability of right information, information safety, easy storage, access and retrieval. The study aims at building a computerized tailoring system that would be more effective and efficient than the existing manual.

The proposed online tailoring system will eliminate all these manual interventions and increase the speed of the whole process. The system will allow customers to register online and successfully submit their measurements. The system has inbuilt validation system to validate the entered data. The customer can login to the system to check on the status of the clothes for collection. The system will show the already completed garments for client. The system also provides information about the cost of each garment the customer intends to get knit. This data will be stored in the database

to walk to the tailor shops to get their measurements taken for the tailoring of their garments. Their details are taken and kept on papers. Customers too need to move from their offices to go and check for the clothes whether there complete or not. This is time consuming and costly. Due to the manual systems in use, the whole process tends to be slow. Customers too have no prior information on cost of netting their garments.

## II. LITERATURE REVIEW

Literature review is a text written by someone to consider the critical points of current knowledge including substantive findings as well as theoretical and methodological contributions to a particular topic. Main goals are to situate the current study within the body of literature and to provide context for the particular reader.

A tailor makes custom cloths wear of various styles like jackets, skirts or trousers that go with them, for men or women. An alterations specialist adjusts the fit of completed garments, usually ready-to-wear, or restyles them. Designers choose combinations of line, proportion, color, and texture for intended garments. They may have no sewing or patternmaking skills, and may only sketch or conceptualize garments.

### Origins of the Term Bespoke tailoring

According to English Hardy, a good tailor should be able to overcome all of the potential shortcomings, and not only create a masterpiece that fits, but should also guide his client towards a style that is better suited to his/her body. He says that a skilled tailor can make simple clothing from common cloth, but with time and practice they can learn to create garments of great beauty that provide significant protection to their wearer.

### Developments in Tailoring Industry

In Uganda, there has been development of tailoring school where a total number of 50 students are currently enrolled. They also currently

employ four staff members who are specialized in different areas of dressmaking and designing. During the last two years, 58 students have successfully graduated from this institution, some of which have chosen to team up in order to start up their own businesses

### III. METHODOLOGY

The term methodology means the techniques and procedures adopted by conducting a research study. It outlines how the data will be collected, and the tools for collecting data, system methodology, the proposed system input and output, users and system development tools. The way toward tailoring software development methodologies as indicated by and is a rising pattern rehearsed in many ventures associated with software development but little research that has been done around there. In most developmental associations, the quintessence of development depends on a rigid methodology, which as a rule neglects to address all issues emerging because of mechanical changes. Tailoring is required exclusively to expand execution and profitability, which at last guarantees proficiency and viability in the quality of a software item.

#### Modules:

- Register
- Login
- Measurement or Size Details
- Add Cart
- Payment

#### Register:

If you are a first time user you will need to register your account or create a new one, otherwise you can login on module description in project page with your previous login details. These results are more helpful for you as these are anti checked and also verified by the system. You just need to open the login page links and enter your login details like login id and password and submit the information.

#### Login:

This screen will help user to generate new user name according to their wish and user will also create new password and same will be confirmed again. User will enter and will click on submit button to final submit.

#### About Shop:

The about Tailor module is a tell about Shop details.

#### Appointment Booking:

The appointment module is a making appointment for the customer.

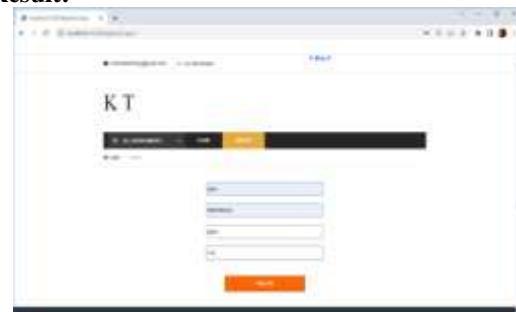
#### Admin:

The admin module is a maintain a staff database like insert, update & delete. And view the customer & Booking Details.

### IV. RESULT:

The Online Tailor Management System provides online services through all parts of Somalia people and other part of the world. It simplifies all the Online Sales services and saving their time by making the user requests and services towards their request electronically. The administrator has its own administrative pages to manage his/her operations by firstly login to the system.

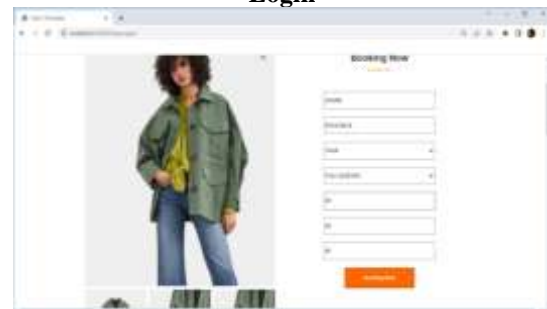
#### Result:



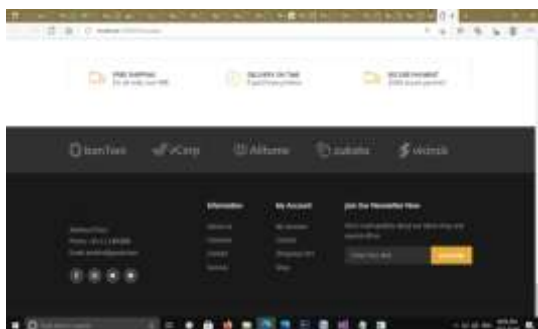
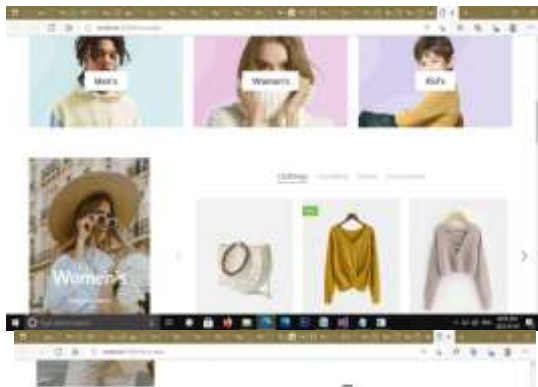
Sign In



Login



Booking



### V. FUTURE ENHANCEMENT

This system is very friendly system and it has a good interface that can be usable by every person who is computer literate. What is more, if the user make a mistake it generate an error message that easily understandable by the user and it gives you the solution of that problem.

### VI. CONCLUSION:

The online Tailoring system will ease the work of clients by allowing them to send their measurement online thus cutting on transport expenses and time. It will ease communication between the tailor and the client and also to access each other. It provides information about the cost, the fabric type the customer want his/her dress knit from, the urgency at which a customer wants the dress finished, the type of material to be used, quantity in terms of pairs needed and most importantly, the system computes the total cost and avails that information to the customer. Therefore, this system will be more beneficial to implement.

### REFERENCE:

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