

Sales Records Management System

For : Dripventory Enterprise

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Project Background & Description

Dripventory is a Fashion and Apparels Outlet that carries out its operations within Nairobi. Business transactions are handled and recorded by sales Agents. Once the business Makes a sale or a purchase the sales agent has to manually record the transaction in the sales records book and record restocked products in the business's Inventory. then update his/her senior of the status of the business after a week. The Sales Agent is also responsible for tracking products delivery via "Pick up mtaani" an outsourced delivery company and the Business's Customers.

Project Scope

We Intend to automate the manual process of record keeping and tracking of deliveries by coming up with a digital solution for the business. The digital solution shall be delivered via a web application that can be accessed through the browser by smartphones and computers. The solution being developed shall enable business agents record restocked product, record and manage sales, Track & Manage deliveries, manage it's customers records and authenticate its users.

Project Deliverables

At the end of the project we shall deliver a fully functional web application with a back End, frontend UI and a configured database to the business

Training the sales agents on how to use the system and providing system user manuals to the Business

Requirements

We shall need a Product Manager, UI/UX designer , Backend & Frontend Developers, working computers, a cloud service provider.

Implementation plan

The project is scheduled to take two months to completion

Planning	1 week
Analyse	1 week
Design	1 weeks
Develop	2 weeks
Implement	1 week
Maintain	-

Modules

Authentication Module - Signing in , signing up, user session Management

Products Management Module - Add products, delete products, edit product details, share products list, download and print products list.

Sales Management Module - Add a sales transaction, edit transaction details, delete transaction details, view sales , Calculate profits and losses.

Customers Management Module - Add a customer, Edit a customers details within the system , award customers loyalty points , Remove customers from the system

Users Module - Differentiate the different system users, grant Senior users privileges within the system

