Janis care software brief and structure

Brief

Overview:

Janis care is a Mumbai based company that deals in B to B products such as medicines, medical equipment and surgical solutions pan India. There will be more than 300 varieties of products under various categories. IE: Medicines – allopathy/Ayurveda – name of each medicine . Similarly other categories are Surgical Solutions with Sub category as Masks – 3ply surgical mask blue or 2 ply mask blue etc etc

**Kindly refer to the brochure sent for better understanding of the products**

The requirement:

The requirement is to create software to facilitate smooth operations, both internal and external for Janis Care. This involves internal process via software and placing orders by the user.

Who are the users: Since Janis care is mainly a B to B business model, we are creating this software for their customers who are mainly individual chemists, chain of chemists, hospitals, dealers and institutions. These users will be placing bulk their orders directly from the app or the backoffice team will take their orders over the phone and then manually punch in the order on the software for the user which will need approvals for the required TM to confirm the order.

Each user will be manually registered by the back office team after all required information is received from the RM/TM for that new user. Each user will have unique MOQ (minimum order quantity) and pricing for each product which will be manually entered by the back office tem at the time of first registering the user. Once the user is registered and approved by the TM , no one can make changes to the customer details , pricing or MOQ apart form the super admin. THIS HAS TO BE HIGHLY SECURED DATA.

Hierarchy and functions

* Super Admin
* Admin (will have all the functions of the back office team)
  + Corrections
    - Search
    - List of all pending corrections
      * Order corrections
      * New customer registration correction
  + Back Office
    - Register new customers (after filling button to send for approval to TM)
      * Login ID and Password
      * Company Name
      * User Name
      * Choose relationship manager (auto populate TM name)
      * SPOC for User ID – Name
      * SPOC for user id contact details
      * Add Credit Amount
      * Add Credit Period
      * Add Products
        + Category – Product Name – MOQ – Pricing (upload excel sheet optional)
      * Multiple delivery addresses (outlets )
        + Outlet Name
        + Delivery Address
        + City
        + State
        + Pincode
        + Outlet SPOC Name
        + Outlet SPOC Mob Number (for OTP)
        + Outlet Email (auto email for Orders and invoices)
        + Outlet GST
        + Outlet FDA license No
        + Upload Documents
        + Billing address (with all parameters as delivery address)
    - Orders customers
      * Search
      * List of pending orders
        + Date of order
        + Customer Name / outlet (how will we show same ID multiple orders for different addresses)
        + City
        + TM
        + Warehouse
        + Days Lapsed
        + Order Status (TM Approval, Warehouse Dispatch, Out for Delivery etc)
        + View Order Details

Customer Name

Address

SPOC Number

SPOC Name

TM Name

Warehouse Details

List of products placed

Sr No

Product Name

Category

Quantity Ordered

MOQ

Price per unit

Total Price

* + - * Place new order
        + Select customer/user (auto populate credit limit and other details)
        + Select outlet/delivery address
        + Select products (check box) + add quantity (auto populate pricing for each product)
        + Place order – customer to give OTP for placing order
        + Place order after customer OTP (which goes to TM for approval)
    - Employee
      * Search
      * List all employees (filters to sort)
        + Upload excel for database
        + Role
        + Name
        + Department
        + City
        + Contact Number
        + Email Id
        + Joining Date
      * Add New Employee
        + Select Role/Department
        + Select Reporting Manager
        + Enter Name
        + Enter Employee ID
        + Enter Mobile Number
        + Enter Email ID
        + Work Address
        + Home Address
        + Upload age proof doc
        + Upload address proof document
        + Create Login ID and Password
    - Products
      * Search
      * Add New Product
        + Select Category
        + Select Sub Category
        + Product ID
        + Product Name
        + Price (Blanket for all)
        + MRP
        + MOQ (Blanket for all)
        + Images
        + Description
      * List of all products **category wise**
        + Product ID
        + Product Name
        + MOQ (Blanket for all)
        + Pricing (Blanket for all)
        + Stock Availability (from inventory)
        + Images
        + View all Details

Product ID

Category

Product Name

MOQ (Blanket for all)

Pricing (Blanket for all)

MRP

Images

Descriptions

Availability of stock (from inventory)

* + - Warehouse
      * Search
      * List of all warehouses
        + Warehouse Name
        + City
        + Location
        + SPOC Name
        + SPOC Mobile
        + No of Vehicles
        + View Inventory

List of product wise inventory

* + - * Add New Ware House
        + Warehouse Name
        + City
        + Location
        + SPOC Name (warehouse supervisor)
        + SPOC Mobile
        + Select Vehicles (multiple Vehicles)
        + Select Runners (multiple Runners)
      * Runner
        + Search
        + List of all Runners

Empl ID

Name

City

Warehouse

Contact Details

View All Details

Empl ID

Name

City

Warehouse

Mobile Number

Email Id

Reporting Supervisor

Joining Date

Notes

* + - * + Add New Runner

Enter Employee ID

Enter Name

Select warehouse

Select reporting Manager

Enter Mobile

Enter Email Id

Enter Address of residence

Upload proof of Address

Upload Proof of Age

Notes

Login Details Create

* + - * Vehicles (how will be shift or change details of vehicle /driver/warehouse)
        + Search
        + List of all vehicles

Vehicle Number

Vehicle Type

Current Status (Parked / Out for Delivery/Repair/Service)

City

Warehouse

View All details

Vehicle Number

Vehicle Type

Current Status (Parked / Out for Delivery/Repair/Service)

City

Area

Warehouse

Driver Name

Driver Mobile

* + - * + Add New Vehicle

Enter Vehicle Number

Enter Vehicle Type

Select Warehouse (drop down select)

Area /City (Auto populate based on warehouse selection)

Select Driver

Auto Populate Drive details

Submit/Cancel

* TM
  + RM
    - Customers
* Orders
* Correction
* Approval for new Customer and new Orders
* Warehouse
  + Drivers
  + Runners