Shebar Laundry Management System

❖ Customer Registration & Order

o Register customer: Name, Phone, Address o Add clothing items:
- Item type (e.g., shirt, suit, bed sheet, etc. pre defined as cloth items with prices per services)
- Quantity
- Unit price (pre-defined in pricing per each items and items per services like for washing T-shirt 5Birr, for ironing T-shirt 2Birr, shirt 8Birr, for ironing shirt 3Birr etc..)
- *Order Type:* ☑ **Normal** / ☑ **Urgent**
- If "Urgent" is selected, the system applies **urgent pricing** pre-set by the admin (The System has multiple types of **Urgent Pricing like +50% for 3 days, +75% for 2 days etc…**) (so if the order is urgent which urgency… and should be per items since all items may not be needed urgently)

o Type Of Services Dry Washing , Wet/Water Washing, Drying/Steaming Service ,Ironing… with description (**so one order item can have multiple services like if a customer brings 10 T-shirts then and if he says wash 4 with water and 5 with dray washing and all should have ironing**)

o VAT/TOT (should be set by admin at System setting)
o Total cost(calculated)
o Discount (set by reception)
o Schedule appointment and pickup date/time
o Area for Remark (Color fading, missing buttons, … per items)
o Auto-generate or Assign Order ID / Ticket No.
o Print or send receipt to customer.
o Assign priority to urgent orders for faster processing
o Status tracking for each order (**Received → Washing → Drying/Steaming → Packaging → Ready for Pickup**) (dynamic statuses)

o **Automatic Penalty for customers coming after some days of their appointment date optional(daily price rate)**

❖ Order Tracker

o Track current status of each order (per order items and per service since one order item can have multiple services)
o Dashboard with filters (by date, customer, status, order no)
o Requisition of materials from Store

□ Inventory Management

- **Inventory & Purchase**

- • o Track consumables: detergents, plastic wrap, tags, etc.
  - o Record purchases with:
    - ▪ Supplier name, phone and address
    - ▪ Purchase date
    - ▪ Purchased material
    - ▪ Quantity, unit price, total purchased price
    - ▪
  - o Store-wise inventory tracking
- • Minimum stock alerts
- • Track stock usage by operation (washing room, packaging room, etc.)
- • Purchase order for low stock items
- • Transfer stock from store to laundry

  There will be main store then there will be sub stores across each rooms like washing room, drying room…so there will be product transfer between these stores

Smart Alerts & Notifications

- • Low Stock Notification (for inventory items)
- • Order Notification
- • Upcoming Pickup Appointment Alerts (1 day or configurable before)

- • Each notification should be based on users permission

Reporting and Dashboard

- • Daily Orders Received & Completed
- • Revenue Reports (By day, week, month, customer)
- • **Expense & Profit Summary**
- • Inventory Movement Report

Admin & Security

- • Role-permission   based user access control(spatie) so every task is based on permission(dynamic role static permission)
- • Activity logs
- • Urgent Service Pricing Setup

<u>additional</u>

✓   Unit of measurement should be dynamic and selectable for cloth items, inventory products etc… for example T-shirt may be in pieces(pcs) but blankets may be in Kg and in product largo

may be in litters but OMO may be in Kg or grams etc… so when items with quantity is registered unit of counting should be selected