

DAILY OPERATIONS FORM STRUCTURE (FINAL)



FORM SECTIONS

1. Shawarma Stack Tracking
 2. Inventory Snapshot
 3. Daily Sales & Petty Cash
 4. Notes / Remarks
-

1. Shawarma Stack Tracking

Stored in Table: `DailyShawarmaStack`

Field	Type	Description	Behavior
Date	auto	Auto-filled date	Non-editable
Starting Weight (kg)	user input	Stack placed on grill	Manual input
Shaving Weight (kg)	user input	Weight shaved off	Manual input
Staff Meals Weight (kg)	user input	Used in staff meals	Manual input
Orders Weight (kg)	user input	Orders weight (if known)	Manual input
Remaining Weight (kg)	user input	Stack at end of day	Manual input
Loss Weight (kg)	calculated	Based on stack loss formula	Saved to table
Loss %	calculated	Based on loss vs starting	Saved to table
Shawarma Revenue (QAR)	calculated	Pulled from Sales section	Saved to table
Profit per kg	calculated	From revenue and orders weight	Saved to table
Employee	auto	Employee ID from session	Saved

2. Inventory Snapshot by Category

Stored in Table: `SnapshotLog`

Grouped by category (fetched from `Item.category`) for better usability. All fields here relate to inventory quantities at the end of the day.

UI Behavior

- Sections grouped visually by category (e.g., “Raw Proteins”, “Bread”, “High Cost Items”)
- Form dynamically loads items marked as `frequency = 'daily'`
- Category headers shown with all daily items listed below

Field	Type	Description
Item	auto	Pulled from Item table
Category	auto	Group header in form UI
Closing Quantity (End of Day)	user input	Counted quantity
Notes	optional user input	Comments if discrepancy

3. 🇸🇦 Daily Sales & Petty Cash

Stored in Table: `DailySales`

Field	Type	Description	Behavior
Date	auto	Form date	Non-editable
Total Revenue (QAR)	user input	All revenue combined	Manual input
Shawarma Revenue (QAR)	user input	From POS or report	Manual input
Other Food Revenue	calculated	Total – Shawarma Revenue	Saved
Cash Sales	user input	Cash-based revenue	Saved
Card Sales	user input	POS/terminal revenue	Saved
Delivery Aggregator 1	user input	Aggregator sales	Saved
Delivery Aggregator 2	user input	Aggregator sales	Saved
Petty Cash Total	calculated	Sum from popup entries	Saved
Notes	user input	Optional comments	Saved



Petty Cash Detail Popup (stored in PettyCashDetail)

- User can add multiple petty cash entries.
- Total auto-summed and placed into DailySales form above.

Field	Type
Category	dropdown (user input)

Field	Type
Description	text (user input)
Amount	number (user input)
Paid By	text (user input)

4. Notes Section


Field	Type	Description
General Notes	user input	Optional free-form notes

Summary of Data Storage

Section	Table
Shawarma	<code>DailyShawarmaStack</code>
Inventory Snapshot	<code>SnapshotLog</code>
Sales & Petty Cash	<code>DailySales</code> , <code>PettyCashDetail</code>
Notes	<code>DailySales.notes</code> or <code>FormMetadata</code> if created

Logic Notes

- Snapshot logs are grouped by category for usability
- Only items with `frequency = 'daily'` are shown
- Petty cash must be entered via popup — total auto-calculated
- Other Food Revenue = Total – Shawarma
- Loss and Profit are calculated on submit and stored, not dynamic

 This form structure supports employee usability, clean data separation, and integration with historical records and inventory logic.