

1. Order Processing and Invoicing:

- When a client requests an “X” cubic meter order, the system should:
 - Generate a **proforma invoice** based on order details (including quantity, pricing, and terms).
 - Send the invoice to the client via **WhatsApp and email.**

2. Job Card Management:

- After order confirmation:
 - Generate a **job card** containing essential details (materials, production steps, estimated time).
 - Make the job card visible to the **operator department** for further processing.

3. Production Reports:

- In the production department, generate reports related to the order:
 - **Raw Material Requirements:**
Calculate materials needed based on order specifications.
 - **Purchase Requirements:** Identify raw materials to be purchased.
 - **Estimated Production Time:**
Estimate time required.
 - **Production Cost:** Calculate overall cost.
 - **Stock Management** (Subpoint of Production Reports):
 - Maintain an inventory of available cubic meters (raw material stock).

- Calculate the difference between the client's order ("X") and the existing stock ("a") to determine the quantity required for the specific order: ($b = X - a$).
- Generate a report specifying:
 - How many cubic meters of raw material need to be purchased for the particular order (i.e., "b").
 - The current stock level ("a").
 - Any additional details related to the purchase.

4. Track and Trace Production:

- Implement a system to track production day-wise, month-wise, and year-wise.
- Gain insights into efficiency,

- Gain insights into efficiency, bottlenecks, and overall performance.

5. Customer Service and Feedback:

- When sales team members visit clients:
 - Create **client-specific reports** (quality assessments, feedback, photos).
 - Manage feedback centrally.
 - Maintain a **communication history** for effective interactions.