

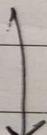
Hardware → BOM → Procurement → API → Manufacturer's Guy

Part No & Vendor
& Costing



CHIMS ← Order placed ← Add parts in cart ← Based on product quantity,
multiply part qty

Custom clearance → Our Hand → Stock Guy → Counts the stock

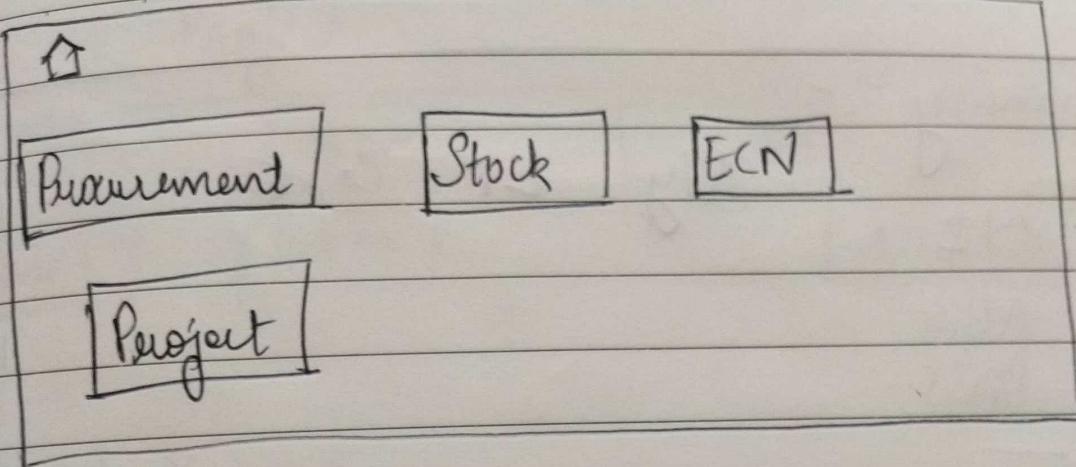


Assembly line ← Stock out register ← Add stock in register
+ Delivery challan
(2 forms)



Screen - 1

Date :



→ Click on procurement .

Screen - 2

Procurement :-

Project Name :

NV-CORE
v-TRACK

Monthly Schedule : Qty .

Parts to procure : Qty Vendor cost .

- ① ABCD
- ② XYZ
- ③ PARS

+ Add More

↓
Project Name : .

Monthly Schedule : .

Parts to order : .



Screen - 3 (Summary)

Date:

Summary :-

	Qty	L1	Cost
①	XYZ		
②	ABC		
③	PQRS		
	—		
	—		
	—		

Download Sheet

→ Collates & Combines combine all parts.

→ Matches what's in stock & removes that + 10% buffer.

Add Project :-

- Existing baseline (Current Stock)

(All BOM's merged)

(Part name, Value, Package, Qty, Project Name)



Date :

Home → Screen - 4
Home → Project

Name	BOM	Material	Action
Name	BOM	Action	

+ Add Project

↓ Add Project

Project Name :	<input type="text"/>
Next →	

↓ Next

Upload BOM:	<input type="text"/>
Submit	





Screen 5 (ECN)

Date :

ECN form

- ① Project Name
- ② Reason for change
- ③ Current Part No & Qty
- ④ New Part NO & Qty
- ⑤ Common Parts ↑ ↓
- ⑥ Change Initiated by

Project Lead → QA team

(They check stock &
put implementation date)

↓
CTO for approval .

Database :-

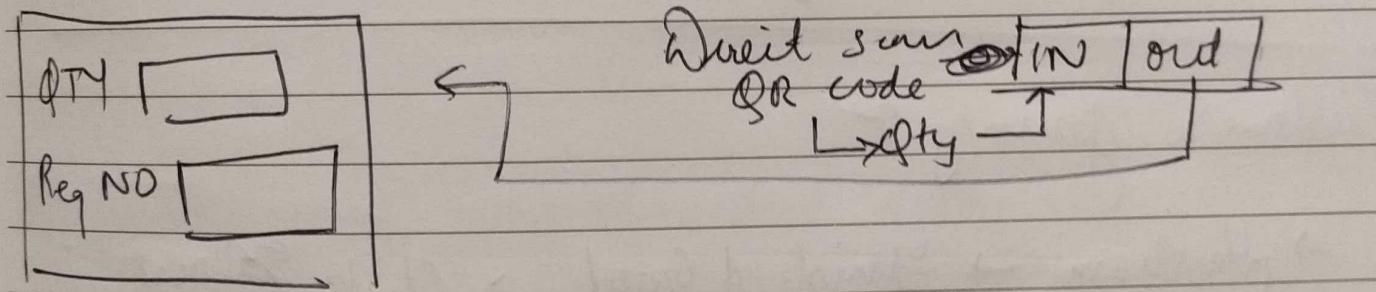
- ① Baseline consolidated sheet (Excel sheet)
- ② Individual BOM
- ③ Raw Material sheet (Component level)
- ④ Raw material sheet (Semi finished level)
- ⑤ Finished Goods sheet
- ⑥ Spare parts sheet
- ⑦ Stationary sheet
- ⑧ Cleaning sheet
- ⑨ API sheet



Raw Material Screen

Date :

1/sx sheet feed into db.



→ When we click on Raw Material, we will have option of component level & semi finished goods.

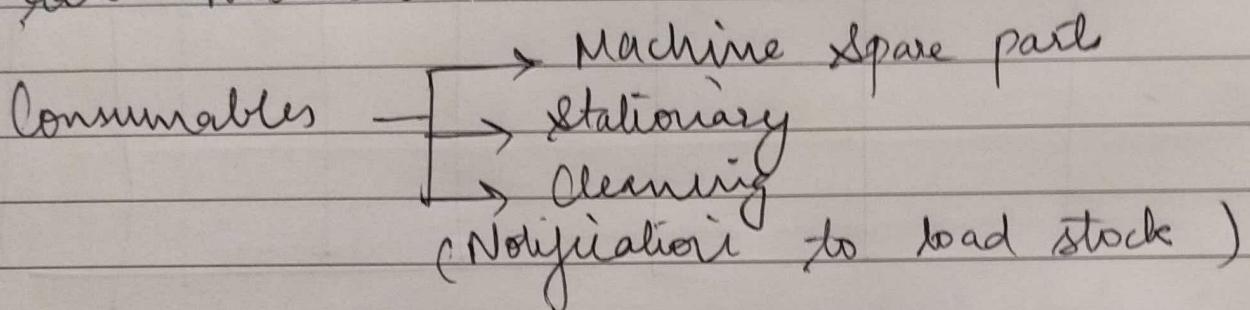
→ Optional:

If user faces issue then add search bar which shows QR code when name filled in & QR scanned from system.

Screen for finished goods will be same as raw material -

- Material request form will be replaced by Delivery challan.

Screen for consumables will be same as raw material -



Customer journey :-

P.O. → Yantram → Finished Good → Click ~~out~~/out
Medtech Stock

↓
Delivery challan

Fill details

Print
challan

← Automatically
details captured
in system



 Power Automate

- ↓
forms → ① Material request form
② Delivery challan
③ ECN form

Queries :-

- ① QR code (Naveen Sir)
- ② Consolidated sheet
- ③ Delete ~~for~~ Query
- ④ Add Query

Q. Barcode & QR on finished goods.

Q. Power BI plugin & live server money

Q. How to connect QR & barcode in our system.

Q. How to connect scanner driver & printer driver

Q. How to run API.