Project Design Phase-I - Solution Fit Template

Project Title: Inventory Management System for Retailers   **Team ID:** TN2022TMID20394

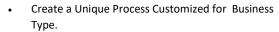## Define CS, fit into

1. CUSTOMER SEGMENT(S) `CS`

Customer segmentation is an important marketing tool.

Effective customer segmentation helps the enterprises increase profits and improve customer service level.

On the other hand, due to possible detrimental consequences, supply disruptions have been receiving more and more attention.

6. CUSTOMER CONSTRAINTS `CC`

limits on raw materials, machine capacity, workforce capacity, inventory investment, storage space, or the total number of orders placed.

5. AVAILABLE SOLUTIONS `AS`

- Lift per store sales by 5%
- 70% time saved in store audits
- >97% accurate retail insights in real-time
- Improved adherence to store compliance
- Brand & SKU level competitive

Focus on J&P, tap into BE, understand

2. JOBS-TO-BE-DONE / PROBLEMS `J&P`

- Inconsistent Tracking
- Warehouse Efficiency
- Inaccurate Data
- Changing Demand
- Limited Visibility
- Manual Documentation
- Problem Stock
- Supply Chain Complexity

9. PROBLEM ROOT CAUSE `RC`

- Network issue
- Server down
- Data loss

7. BEHAVIOUR `BE`

- The data will be secure.
- Check the stock regularly.
- The process will be on time.

Identify

3. TRIGGERS `TR`

Retail inventory management techniques help stores and ecommerce sellers satisfy customers, reduce costs and increase profits.

10. YOUR SOLUTION `SL`

- Create a System to Get Accurate and Accessible Information

8. CHANNELS of BEHAVIOUR `CH`

Online:

- Stock update

4. EMOTIONS: BEFORE / AFTER Before:

Over work and stack unavailable

After:

Easy work

EM

- Create a Unique Process Customized for Business Type.
- Keep an eye on Contemporary trends in the industry.
  Be prepared for fluctuations in supply and demand.
-

- Stock needed
- Maintaining the stock above the warning level
  Calculating the current stock by using the billing info