

Project Title : Inventory Management  
System for Retailers

Project Design Phase-I – Solution Fit

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Define C.S. fit into CL	<b>1. CUSTOMER SEGMENT(S)</b> <b>CS</b> Retailers who wants proper system for managing the stocks.  Customers who wants to buy stocks according to his/her requirement conveniently.	<b>6. CUSTOMER LIMITATIONS</b> <b>CL</b> Time consuming process.  Unaware about the stocks availability  Poor system to manage.	<b>5. AVAILABLE SOLUTIONS</b> <b>AS</b> Pros: Proper system to manage inventories. Alerts to retailers about the stock status.  Cons: Inefficiency in handling DB. Complex to implement.	Explore AS, differentiate
	<b>2 JOBS-TO-BE-DONE / PROBLEMS</b> <b>PR</b> Inefficient system for managing the stocks.  No proper knowledge on the amount of stocks.  No proper updation.	<b>9. PROBLEM ROOT / CAUSE</b> <b>RC</b> Inefficiency in managing inventories.  Customers unaware of stock systems.  Updation issues.	<b>7. BEHAVIOR</b> <b>BE</b> Verify the retailer's credentials.  Keenly observe and notify about the inventory status.	
Identify strong TR & EM	<b>3. TRIGGERS TO ACT</b> <b>TR</b> Notifying the retailers about all stocks status  Notifying the customer about the stock status he/she wanted to buy.	<b>10. YOUR SOLUTION</b> <b>SL</b> To develop a cloud based application to assist the retailers for maintaining the stocks which includes,  -Notifying the retailers about stock availability  -Updation of stock details  -Cloud based DB	<b>8. CHANNELS of BEHAVIOR</b> <b>CH</b> ONLINE Notification of stock status  Verification of retailer's details	Extract online & offline CH of BE
	<b>4. EMOTIONS</b> BEFORE / AFTER <b>EM</b> Before:Stressed about managing/buying the stocks. After :Stressless because of Cloud based system to assist their needs.		OFFLINE Shipping the stocks.	