Project Title: Retail Store Stock Inventory Analytics Phase-I - Solution Fit TemplateTeam ID:PNT2022TMID50313

6. CUSTOMER CONSTRAINTS 1. CUSTOMER SEGMENT(S) CS 5. AVAILABLE SOLUTIONS Which solutions are available to the customers when they face Who is your customer? pl in Business man who is running more than one small organization What constraints prevent your customers from taking action or limit their or or need to get the job done? What have they tried in the past? What pros of solutions? A corrupt hard drive, power outage, or technical issue can all lead to a loss of needed data and could potentially shut the entire operation down. & cons do these solutions have? е Inventory management tries to efficiently streamline inventories to avoid both gluts and shortages. In past it is used for small organization. In our project we can insert,update and delete the items based on our requirements. Inventory is the accounting of items, component parts and raw materials dif that a company either uses in production or sells to fer J&P RC 9. PROBLEM ROOT CAUSE 7. BEHAVIOUR 2. JOBS-TO-BE-DONE / PROBLEMS What does your customer do to address the problem and get the job done? Help retailers to track the shortage of products and manage What is the real reason that this problem exists? What is the back story behind the need to do this stocks related totheir own products. Retailers can manage their stocks and they can visualize their profit and loss through the Keeping too much stock on hand can be as problematic as having analytics. 1.better understanding of sales patterns. too little, It leads to wastage of time and money. 2.Helps companies identify which and how much stock to order at what Sales and purchase return system will be added inorder to make return of products. By using this project we can mange our 3.Interactive user interface and provide online payment facillities inventory products effectively how much remaining and how much stock in demand. Godown can be added as per the requirements TR SL

3. TRIGGERS

What triggers customers to act?

Many large-scale retailers use applications to increase their point of sale.By

using this software product many retailers can get more profit.

4. EMOTIONS: BEFORE / AFTER

How do customers feel when they face a problem or a job and afterwards?

Before:one survey of retailer, manufacturer and distributors found that a whopping 83% considered overstocks a problem in their organization

After: Save Money. Reduce the Risk of Out-Of-Stock Problems. Accurately Forecast FutureSales. Provide well defined UI and UX.

10. YOUR SOLUTION

EM

If you are working on an existing business, write down your current solution first, fill in

the canvas, and check how much it fits reality.

Effective retail inventory management results in lower costs

Inventory management helps companies identify which and how much stock to order at what time.

8. CHANNELS of BEHAVIOUR

What kind of actions do customers take online? Extract online channels from #7 Customers can store their data in cloud storage which can be easily accessed through internet.

8.2 OFFLINE

What kind of actions do customers take offline? Extract offline channels from #7 and se them for customer development..

The customer can manage their stocks through online their datas are stored in database and

we can manage it in a desktop application

Identify strong & EM



