**Project Title: INVENTORY MANAGEMENT FOR RETAILERS**  Purpose / Vision: To help the retailers to have a track on their stock availability.

**Team ID:** PNT2022TMID04548

**Explore AS, differentiate**

**Deﬁne CS, ﬁt into CC**

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| **Deﬁne CS, ﬁt into CC** | **1. CUSTOMER SEGMENT(S) CS** | **6. CUSTOMER CC** | **5. AVAILABLE SOLUTIONS AS** | **Explore AS, differentiate** |
| Our Proposed Model targets retailers to have a track on their stock availability. | Do not have enough knowledge of the available and upcoming demands of the stocks. More over existing solutions are not so far good for small retailers and are complex to use. | • Manual Inventory Tracking  • slower order processing, higher labor costs and larger inventory write-offs at the end of the year small mistakes can amount to a big profit-loss |

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| **Focus on J&P, tap into BE, understand RC** | **2. JOBS-TO-BE-DONE / PROBLEMS J&P**  The problem faced by the retailers is that they do not have any system to record and keep their inventory data. It is difficult for the owner to record the inventory data quickly and safely because they only keep it in the logbook and not properly organized. | **9. PROBLEM ROOT CAUSE RC**  Most of the retailers buy stocks which cannot be kept in account or tracked since it consumes time and the stock count is more in number. | **7. BEHAVIOUR BE**  • Track the incoming and outgoing of stocks  • Update information onto cloud frequently  • Know the market trends and adapt accordingly  • Manage the inventory efficiently | **Focus on J&P, tap into BE, understand RC** |
| **Identify strong TR & EM** | **3. TRIGGERS TR**  .  • Increasing customer demand  • Market competition  • Insufficient Order Management | **10. YOUR SOLUTION SL**  We aim to design an Inventory Management system which is used to manage the inventory details and aims to save for the future investments. User can track the stocks sold and yet to be sold and can visualize it. The Application will notify the user when a stock is about to complete. | **8. CHANNELS of BEHAVIOUR**  **CH**  **8.1 ONLINE**  Alerting the particular person about the stocks limits, either full or empty or even about the reach of a particular limit . Updating of flowing of the stocks regularly  **8.2 OFFLINE**  Manual Checking .  Stock Distribution among the Inventory | **Extract online & ofﬂine CH of BE** |
| **4. EMOTIONS: BEFORE / AFTER EM**  Before: tired, fear, forgetful  After: Stress free, confident, relief |