




Project Design Phase-II

Solution Requirements (Functional & Non-functional)

Date	19 October 2022
Team ID	PNT2022TMID06088
Project Name	Retail Store Stock Inventory Analytics
Maximum Marks	4 Marks

Customer Journey:

Journey steps which step of the experience are you describing ?	Discovery Why do they ever start the journey?	Sharing Why would they invite others?	Onboarding and first use How can they feel successful?	Registration Why would they trust us?
Actions what does the customer do ? what information do they look for? what is their context ?	<div>About inventory and where to start</div> <div>Product details</div> <div>To search the quality of product</div>	<div>Time to identify the status of their seller</div> <div>By calculating cost of goods sold</div>	<div>By inventory and over stock</div> <div>Avoiding stock out of inventory</div> <div>Cost of inventory</div>	<div>By visualization of each items</div> <div>Complete view of product</div> <div>Availability of product</div>
Need and pains what does the customer want to achieve or avoid? Tip:Reduce ambiguity by using the first person narrator.	<div>Get information about product</div> <div>product satisfaction</div> <div>stock quality</div>	<div>Low quality merchandise</div> <div>over cost, timely quality verification</div>	<div>Tracking inventory in advance</div> <div>Availability of stock at time</div> <div>Reordering point</div>	<div>Help to find the availability of the product</div> <div>Help to find relevant information about retail store stock inventory</div>
Touchpoint What part of the service do they interact with?	<div>Profitless information</div> <div>short team forecasting</div> <div>over stocking</div>	<div>quality of product of services</div> <div>feedback about store stock inventory</div>	<div>ordering product when they need</div> <div>product quality and quantity</div> <div>Reorder to avoid stock-out</div>	<div>Mult-product inventory analysis</div> <div>Weekly report</div> <div>Each product profit/loss details</div>
Customer feeling What is the customer feeling ? Tip:use the emoji app to express more emotions				
Opportunities what could we import or introduce ?	USER FRIENDLY	PROPER ANALYSIS	PROFIT/LOSS	QUALITY/QUANTIT
Process ownership who is in the lead on this ?	Retailer	Retailer	Retailer and supplier	Retailer and supplier