4.STOCK MAINTANANCE SYSTEM:

GENERATING SRS DOCUMENT:

GEI	NERATING SRS DOCUMENT:	
	· Gottmated Budget	non-to
	specifications	2.3 82
	maintenance system.	gul
	attine the	3) FU
	system system	· 10
	requirements for a stace Maintenance levels strate	Res'
	that helps businesses manage in ventory levels itrace that helps businesses manage in ventory alterts.	belo
	that helps businesses marage inventory alterts. Hoot movement, and generate restocking alterts.	. 54
1	1.2 Scope: used stare mandage sand	•
	The system will be used by store managers and by store chickenst inventory ware house personnel to ensure afficient inventory.	400
	tracking and timely restocking. It coil also generate tracking and timely restocking. It coil also generate reports to optimize stack management across multiple locations.	. Re
	tracking and timely restocking. The machent across multiple	
	reports to optimize stack many	(n)
	(corruptions) in Barriers in Barriers	
	The stor Maintanance system usin have modules	-
-	for inventory tracting, restock alerts overdor man	age
	and reporting. It will be accession	
	desktops and mobile devices. In motion with	6
	2) General bescription sold in the most profession	
	2:1: product. pers pective:	5
	The system will integrate with existing womenou	93
	management systems to see ptrack of start low	ا ما ح
	and moments in well time sunting	- 4
	cuit casy to use for non technical staff	x 40 E
	Ton ma start will	4

word lary button 2.2 wen characteristics; use sportiers the interface used be assy to and ampliers . The Interface colu be asig to use for and shall state . the form as non the constraints: The system should be operational directedaro for otocio. and handle inventory ocross multiple locations Dangtingen otel 3) Find bond Requirements: Such Manon . Inventory tracking by Hem, sku, and location Restacking notifications when inventory falls line the relow thershold levels. Hansikon, levels itrack stock movement logging. Linbourd lout bounds alterts ... magagement for ordering and supply · verdo r agers and: tracking. racking on stock revels , turnover , and shotages. entory my generate 4) Interface regularements: ss multiple . web-based interface for store managers. · Integration with barcode scanners for stock nodubi movement. or manage · Apz for integration with third-party ware house dystems. 5) performance Requirements: MACE Must handle 10,000 SKU entris. Suar Must process stock movement transactions in ievels under 2 seconds. tor fac

6) besign constraints: company's hardware.

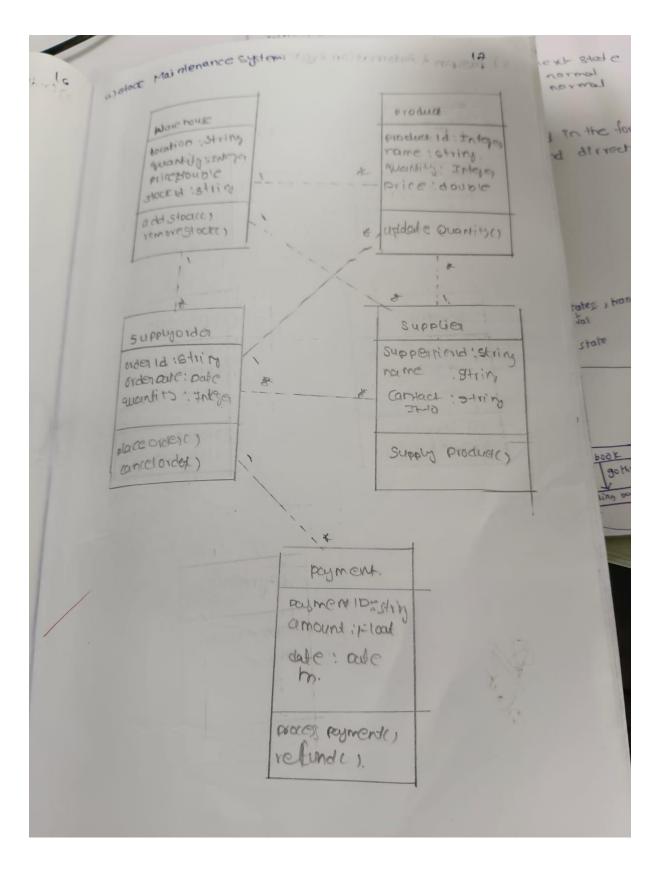
Must comply with the company's hardware. soft infrastructure.

· Designed for easy integration with third positive. AUNC systems constraints the system smallegage 1.1 * Hon-Functional Attributes; and restrict eding.

* security: Ensure data security and restrict eding. defin s yet access to inventory data.

Scalability: capable of managing inventories for app frac multi-location ware houses and bloom. Reliability: 9991. Uptime to ensure consistent stop, prodetes ? poirabro ro-8. prem liminary schedule and Budget. Tobre · Oevelopment time :7 months. · estimated Budy et: \$ 150,000. To pristroyal opprom erote rote end-retail beand-dear soft sol- esercions shorred drie noiter petrit. sma ytem-bride Atia noitorphai rob 3 menunements

CLASS DIAGRAM:



CLASS DIAGRAM STAR UML:

