Da Por	ite
3. Functional Requirements	1
3.1 Inventory Tracking	1
- and update stock lurch after pu	great
- Maintain details of stock items with and update stock levels after per and sale	THOUSE &
3.2 Supplies Management	1
3.2 supplies Hanagement  Stole supplier information and pur se sords, and track outstanding and payments.	Clas
- seconds, and track outstanding and	W. W.
- payments.	and
	C. C
- generate pruchase - ordere for Dour str	ork the
	- SOW
3.4 Reporting	
- generate stock reports, turnover and forecasting.	lysu
forecasting.	V. Taka
at which at it transmit will the maging or	
- 4. Interface Requisements  4.1 Veur Interface  Ciarle dans land de la land	
- 19.1 Uler Interface	
Simple doubboard for staff and admir accessible via web and disktop syste	ustrateu
- accessible ma web and disk top syste	ms.
- 4.2 Integration Interfaces	-
Integration with Point of Sale syst	enu,
including support for bascode/ RFID-	pased
- Fal reduction of a property among the second	
5. Performance Requirements	
5.1 Response line	
The reptem shall make real-time of	book
updates unthin 2 seconde.	,
5.2 Calability of the	
The system should handle 50,000 st	
at a time:	

	Date/_/ Page17
	5.3 Data Integrity
1	Encure consistence of stock data agree
	5.3 Data Integrity Encure remustency of stock data across braneactions
	toke or half to have the first
_6.	Design Constraints
	6.1 Hardware himitations
	The system should operate on wasshouse
	complete and Reidio - Frequency Eductions
طله	THE SCHOOL SCHOOL STATE OF THE SCHOOL
0	6.2 software Dependencies
ternia	the system should use relational databases
y y	such as Mysol, and have implementation in
	such as Mysol, and have implementation in
٦.	Non-Functional Attaibutes
	7.1 Security
	The system shall secure supplies and transaction seconds
	transaction solosde
	7.2 Reliability
	The system shall have a fault tolerant design
	7.3 Scalabolity
	The eystern should be able to expand to include more warehouses.
	74 Postobility
	The system must be accusible on multiple
	platipine.
	7.5 Vsabolity
	The system shall have an intustive interface
	for worshouse stay.
	7.6 Rousability
	The system shall have a modular eystem for addling analytics features.