אוניברסיטת בן-גוריון בנגב
Ben-Gurion University of the Negev

הפקולטה למדעי ההנדסה
המחלקה להנדסת מערכות מידע

Faculty of Engineering Sciences
Dept. of Information Systems Engineering

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Inventory Module

Requirements specification

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Table1: Requirements

ID	Module	Description	Priority	Risk	Type	Status
1.	Inventory	The system **MUST** notify if specific item quantity is below a minimum amount that need to be stored	M	HIGH	F	Completed
2.	Inventory	The system **MUST** support "CRUD" for inventory products	M	Low	F	Completed
3.	Inventory	The system **MUST** store for each item the following information: quantity, manufacture, location, amount on shelves, amount in stock,buying price, selling price	M	Low	F	Completed
4.	Inventory	The system **SHOULD** support creating and updating discounts on products and categories in a given date	S	Low	F	Completed
5.	Inventory	The system **SHOULD** support classification by category and sub-categories for each item stored	S	HIGH	F	Completed
6.	Inventory	The system **SHOULD** allow to generate inventory reports	S	Low	F	Completed
7.	Inventory	The system **SHOULD** keep track of damaged items and expired date items	S	Low	F	Completed
8.	Inventory	The system **MUST** support reporting an item as a damaged product.	M	Low	F	Completed
9.	Inventory	The system **SHOULD** allow to generate damaged\expired reports.	S	Low	F	Completed
10.	Inventory	The system **MUST** detect expired products.	M	Low	F	Completed

Table2: Open questions

#	Topic	Issue
1.	Discount frequency	How often can discounts be issued by the suppliers?
2.	Damaged products	How often employee reports on a damaged item?
3.	Supplier access	How the system should provide access to supplier in order to update discount?

Table3: Answered questions

#	Topic	Issue	Answer
1.	Damaged products	Is a damaged product is a part of the stock amount?	No. (Forum)
2.	Reports	Which details need to be in the report?	Must include quantities (Forum)
3.	Branches	Need to supply more than one branch?	Need in the future.
4.	Orders From Suppliers	Do we need to record buying prices from suppliers?	Right now there is no option to order from supplier, so no. (Forum)