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

Ben-Gurion University
of the Negev

# Project Name

## Requirements specification

Team member 1
Team member 2

# 1. Functional Requirements

| ID | Module | Description | Priority | Risk | Functional | Status |
|---|---|---|---|---|---|---|
| 1. | Inventory | The system will allow modifying the inventory | M | Low | V | |
| 2. | Inventory | The system will notify about shortage for an item based on the minimum quantity and next shipping date for that item | M | High | V | |
| 3. | Inventory | The system would be able to generate inventory reports, based on one item or categories | M | Low | V | |
| 4. | Inventory | The system would keep track of selling information for each product | M | High | V | |
| 5. | Inventory | The system would keep track of item information (items in stock, where its located, who is the manufacturer and quantity | M | Low | V | |
| 6. | Inventory | The system would be able to generate shortage reports | M | Low | V | |

# Appendix A   Terms

| # | Term | Description |
|---|------|-------------|
| 1. | Inventory manger | Primary actor in the Inventory module. Responsible for making inventory reports. |
| 2. | Inventory employee | Responsible for updating items quality and quantity in the inventory. |

# Appendix B    Open Questions

Table 2:    Terms

| # | Topic | Issue |
|---|-------|-------|
| 1. | Shortage alert | What makes an item popular? |
| 2. | Shortage alert | How long before the next supplement the system needs to alert the user? |
| 3. | Category report | Do we have the option to make a report based on the weight of the item? Ex: All items above 0.5 KG. |

# Version History

Table 3:     Version History

| Date | Author | Remarks |
| --- | --- | --- |
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