

# The Inventory Manager

**Software Engineering Project**

Done by

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## **User Stories for Sammy (Founder & CEO of an E-commerce Startup)**

### **User Story 1**

**As a Founder and CEO, I want real-time inventory and reorder alerts, so that I can manage stock efficiently and avoid stockouts.**

### **User Story 2**

**As a Founder and CEO, I want to track sales trends, so that I can optimize promotions and inventory for business growth.**

### **User Story 3**

**As a Founder and CEO, I want to compare turnover rates across categories, so that I can make decisions on product expansion or discontinuation.**

### **User Story 4**

**As a Founder and CEO, I want to set minimum stock thresholds, so that I can prevent stockouts and maintain smooth operations.**

### **User Story 5**

**As a Founder and CEO,  
I want to automate reorders,  
so that I can save time and maintain consistent inventory replenishment.**

## **User Stories for Elias (Customer Support Reporter)**

### **User Story 1:**

**As a Customer Support Reporter,**

**I want to quickly access real-time stock levels and order status**

**so that I can provide accurate and timely responses to customer inquiries, ensuring satisfaction and reduced frustration.**

### **User Story 2:**

**As a Customer Support Reporter,**

**I want to proactively report stock issues and backorders to the logistics team,**

**so that I can prevent future delays and enhance customer experience.**

### **User Story 3:**

**As a Customer Support Reporter,**

**I want to have a quick-reference document for frequently asked stock-related inquiries,**

**so that I can respond faster and reduce response time during peak hours.**

## **User Stories for Lina (Accountant)**

### **User Story 1:**

**As an Accountant,**

**I want to seamlessly integrate inventory insights into financial planning,  
so that I can ensure accurate supplier payments**

### **User Story 2:**

**As an Accountant,**

**I want to generate detailed financial reports based on inventory and payments,  
so that I can provide data-driven insights for better budgeting and forecasting.**

### **User Story 3:**

**As an Accountant,**

**I want to receive automated alerts for invoice mismatches,  
so that I can quickly resolve discrepancies and avoid payment delays.**

### **User Story 4:**

**As an Accountant,**

**I want to access historical supplier payment records,  
so that I can track trends and negotiate better terms with suppliers.**

Projects / Inventory Manager

## Backlog

Search



Epic ▾ Type ▾

Insights

View settings

IM Week 1 20 Nov – 1 Dec (2 issues)

0 0 0 Complete sprint

- IM-1 Creating login page for company employees. IN PROGRESS SA
- IM-8 Designing the front-end of the login page using HTML and CSS TO DO EE

+ Create issue

Backlog (18 issues)

20 0 0 Plan on whiteboard TRY Create sprint

- IM-2 Creating users page to add and view the company employees. TO DO SA
- IM-3 Creating supplier page to add supplier and their details TO DO S
- IM-4 Creating products page to add products and view its details and the a... TO DO EE
- IM-5 Creating purchase orders page to add new orders and view the status ... TO DO S
- IM-6 Creating reports page for suppliers, products, deliveries and purchase ... TO DO SA

Add epic / IM-7



Details

Parent none

Team None

Sprint None

Story point estimate None

Development Create branch

Create commit

Reporter SA Samar Alfarra

Automation Rule executions

## Backlog



Epic ▾

Type ▾

<input checked="" type="checkbox"/> IM-7	Creating dashboard page.	TO DO ▾	-	S
<input type="checkbox"/> IM-10	User Stories for Elias (Customer Support Reporter)	TO DO ▾	4	SA
<input type="checkbox"/> IM-11	User Stories for Elias (Customer Support Reporter)	TO DO ▾	5	SA
<input type="checkbox"/> IM-12	User Stories for Lina (Accountant)	TO DO ▾	7	S
<input type="checkbox"/> IM-13	User Stories for Elias (Customer Support Reporter)	TO DO ▾	4	EE
<input type="checkbox"/> IM-14	User Stories for Lina (Accountant)	TO DO ▾	-	S
<input type="checkbox"/> IM-15	User Stories for Lina (Accountant)	TO DO ▾	-	SA
<input type="checkbox"/> IM-16	User Stories for Sammy (Founder & CEO of an E-commerce Startup)	TO DO ▾	-	EE
<input type="checkbox"/> IM-17	User Stories for Sammy (Founder & CEO of an E-commerce Startup)	TO DO ▾	-	S
<input type="checkbox"/> IM-18	User Stories for Sammy (Founder & CEO of an E-commerce Startup)	TO DO ▾	-	SA
<input type="checkbox"/> IM-19	User Stories for Sammy (Founder & CEO of an E-commerce Startup)	TO DO ▾	-	SA



Insights

View settings

Add epic

/ ☒ IM-7

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## Details



Parent none

Team None

Sprint None

Story point estimate None

Development Create branch ▾

Create commit ▾

Reporter Samar Alfarra

Automation Rule executions ▾

Projects / Inventory Manager

## Backlog

Search



Epic

Type

Insights

View settings

IM-13	User Stories for Elias (Customer Support Reporter)	TO DO	4	EE
IM-14	User Stories for Lina (Accountant)	TO DO	-	S
IM-15	User Stories for Lina (Accountant)	TO DO	-	SA
IM-16	User Stories for Sammy (Founder & CEO of an E-commerce Startup)	TO DO	-	EE
IM-17	User Stories for Sammy (Founder & CEO of an E-commerce Startup)	TO DO	-	S
IM-18	User Stories for Sammy (Founder & CEO of an E-commerce Startup)	TO DO	-	SA
IM-19	User Stories for Sammy (Founder & CEO of an E-commerce Startup)	TO DO	-	SA
IM-20	User Stories for Sammy (Founder & CEO of an E-commerce Startup)	TO DO	-	EE
IM-21	User Stories for Lina (Accountant)	TO DO	-	EE

+ Create issue

Add epic / IM-7



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### Details

Parent

None

Team

None

Sprint

None

Story point estimate

None

Development

Create branch

Create commit

Reporter

SA Samar Alfarra

Automation



Rule executions