



# VOLTZONE

**Your Trusted Source for Smart Electronics**

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# TABLE OF CONTENT

TOPICS TO BE COVERED

03	Table of content	18	AUDIENCE
04	Overview	19	SYSTEM IMPLEMENTATION
06	PROBLEM STATEMENT	23	USER MANUAL
07	COMPANY OBJECTIVE		
08	STRATEGIC PLAN		
09	FUNCTIONAL REQUIRMENTS		
13	Non-Functional Requirements		
14	MAJOR FEATURES		
16	CHALLENGES AND SOLUTIONS		



# OVERVIEW

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- VoltZone, an electronics B-2-B merchandising company, faced challenges with their manual systems for tracking transactions and inventory.
- These manual processes led to frequent data loss, inaccurate records, double counting, and inefficient stock valuation, resulting in delayed decision-making and poor customer satisfaction.

# OVERVIEW

To overcome these inefficiencies, VoltZone decided to implement the Odoo ERP system, focusing on automating key business functions and improving overall operational efficiency.





# PROBLEM STATEMENT

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- Prior to the Odoo ERP system implementation, VoltZone relied on manual processes using Excel sheets and paper records for managing transactions and inventory.
- This led to frequent errors in data handling, double counting of stock, and a lack of internal controls, which negatively impacted the company's ability to manage vendor relationships, monitor stock levels, and serve customers promptly.
- The absence of a centralized system hindered the management from making informed decisions, and increased customer lead times resulted in dissatisfaction.

# VOLTZONE OBJECTIVES

**The primary objective of implementing Odoo ERP is to:**

1. Reduce inventory errors and improve reorder efficiency.
2. Automate customer orders, vendor bills, and inventory tracking.
3. Streamline sales processes to improve customer satisfaction.
4. Enable real-time data tracking to support better decision-making by management.
5. Simplify employee management by streamlining vacation requests, salary processing, and tracking time-off records.



# STRATEGIC PLAN



## VISION



**"To position VoltZone as a leader in operational efficiency by leveraging cutting-edge ERP technology, driving innovation in inventory and sales management, and fostering data-driven decision-making to support sustainable growth and superior customer experiences."**

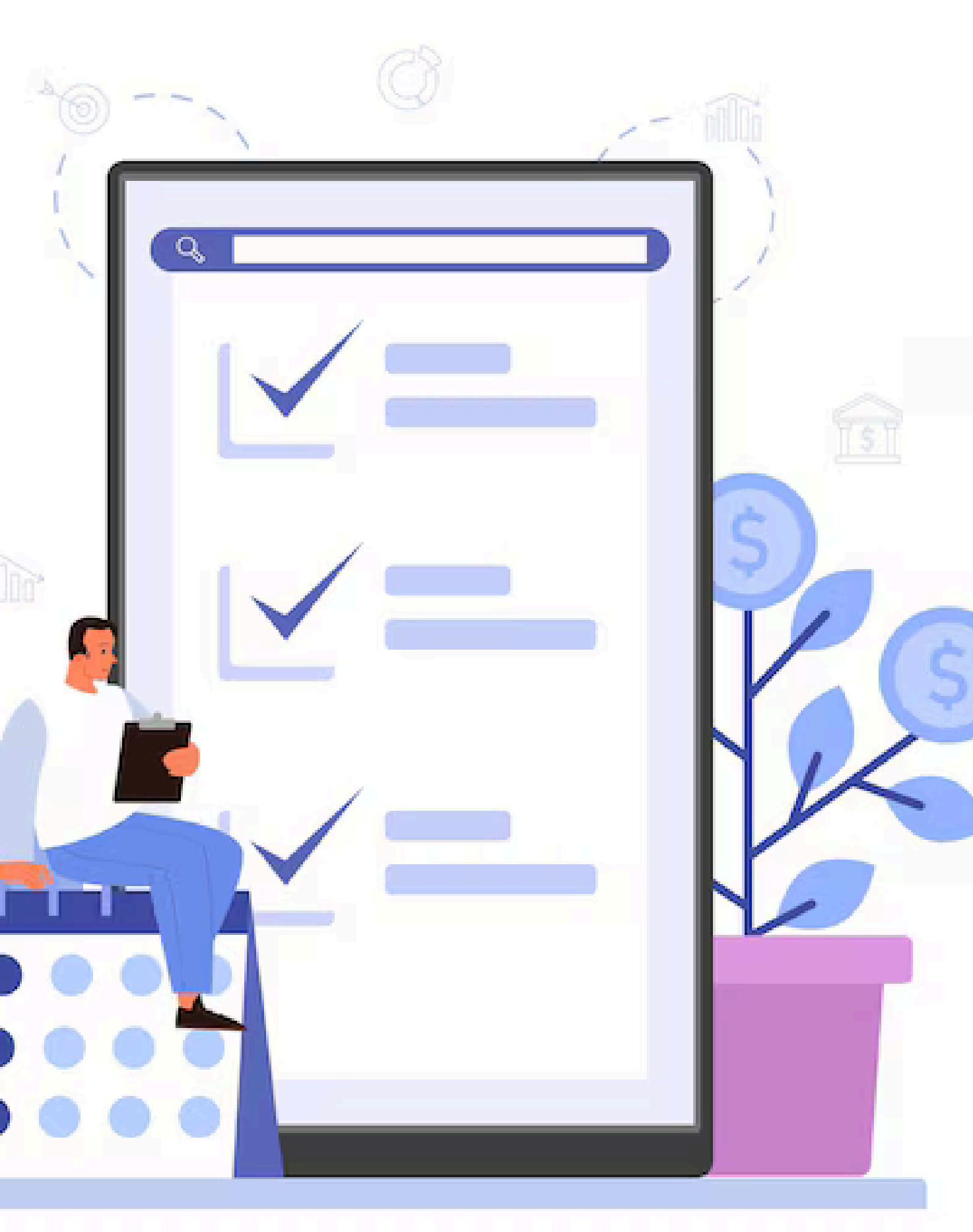


## MISSION



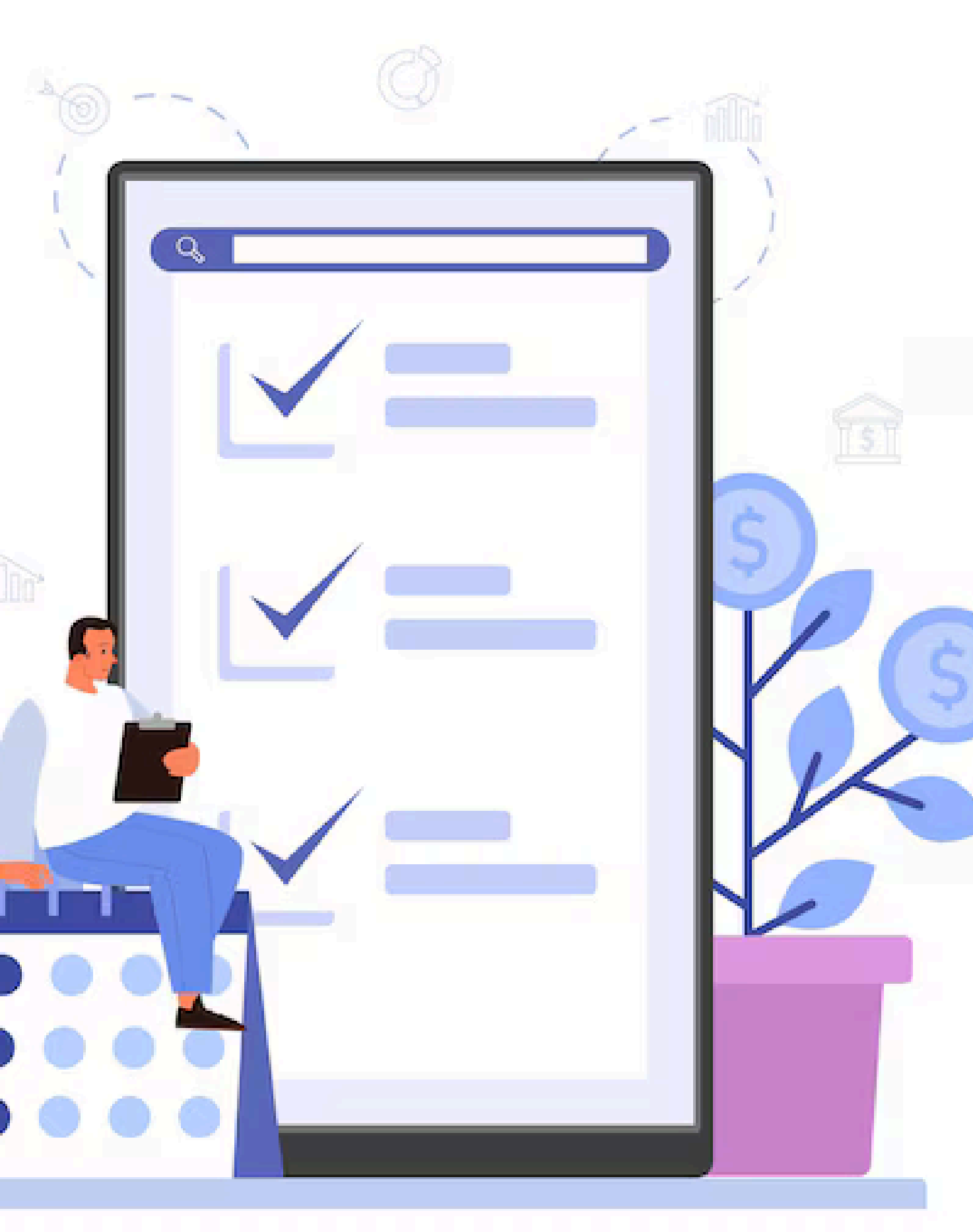
**To empower VoltZone with a robust ERP solution that automates essential business operations, ensuring accuracy in inventory management, optimizing sales processes, and enabling the management to make data-driven decisions for continued business growth and customer satisfaction.**





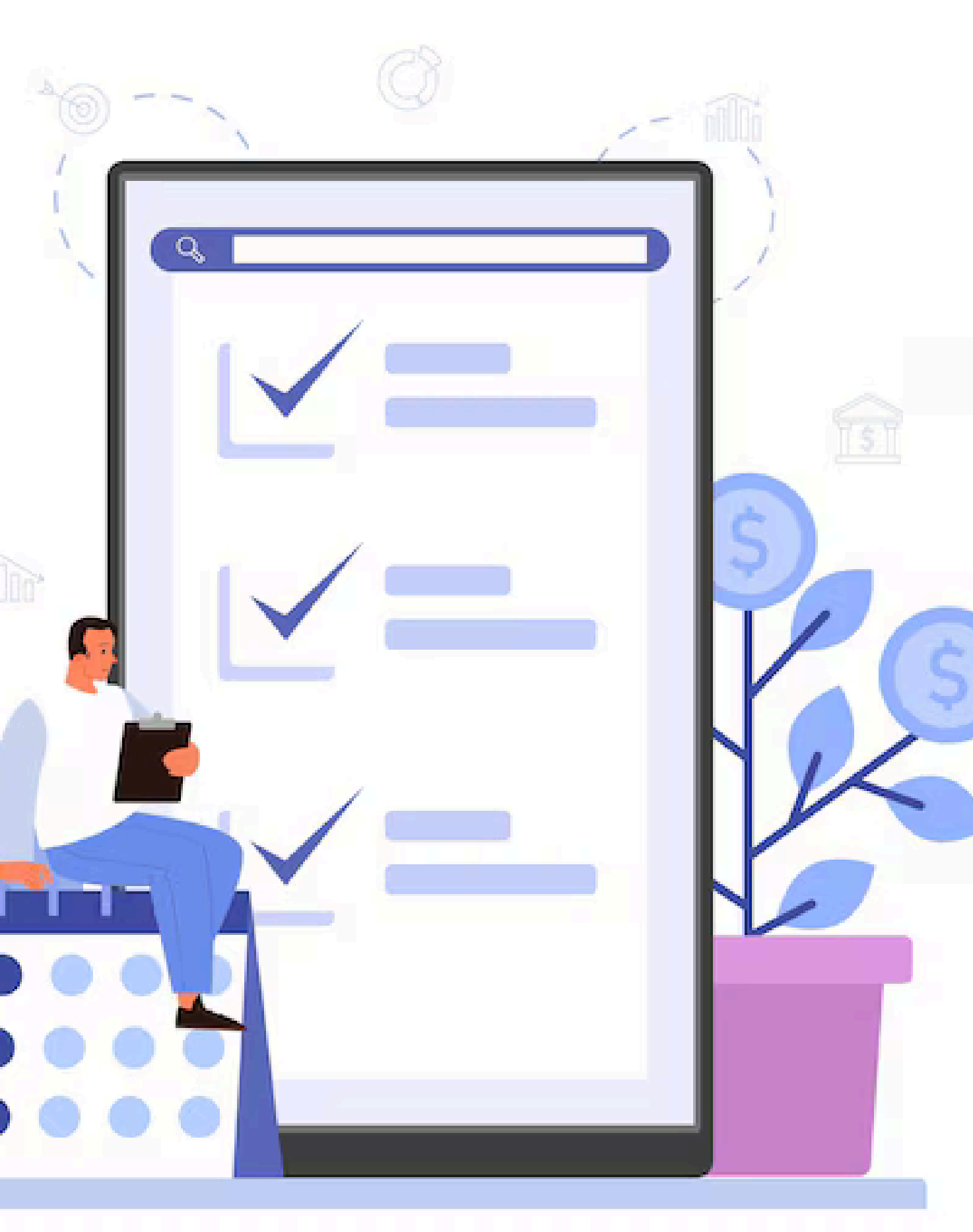
# FUNCTIONAL REQUIREMENTS

- Inventory Management:
  - Stock level tracking.
  - Replenishment automation.
  - Multiple-warehouse support.
  - Consignment goods management.



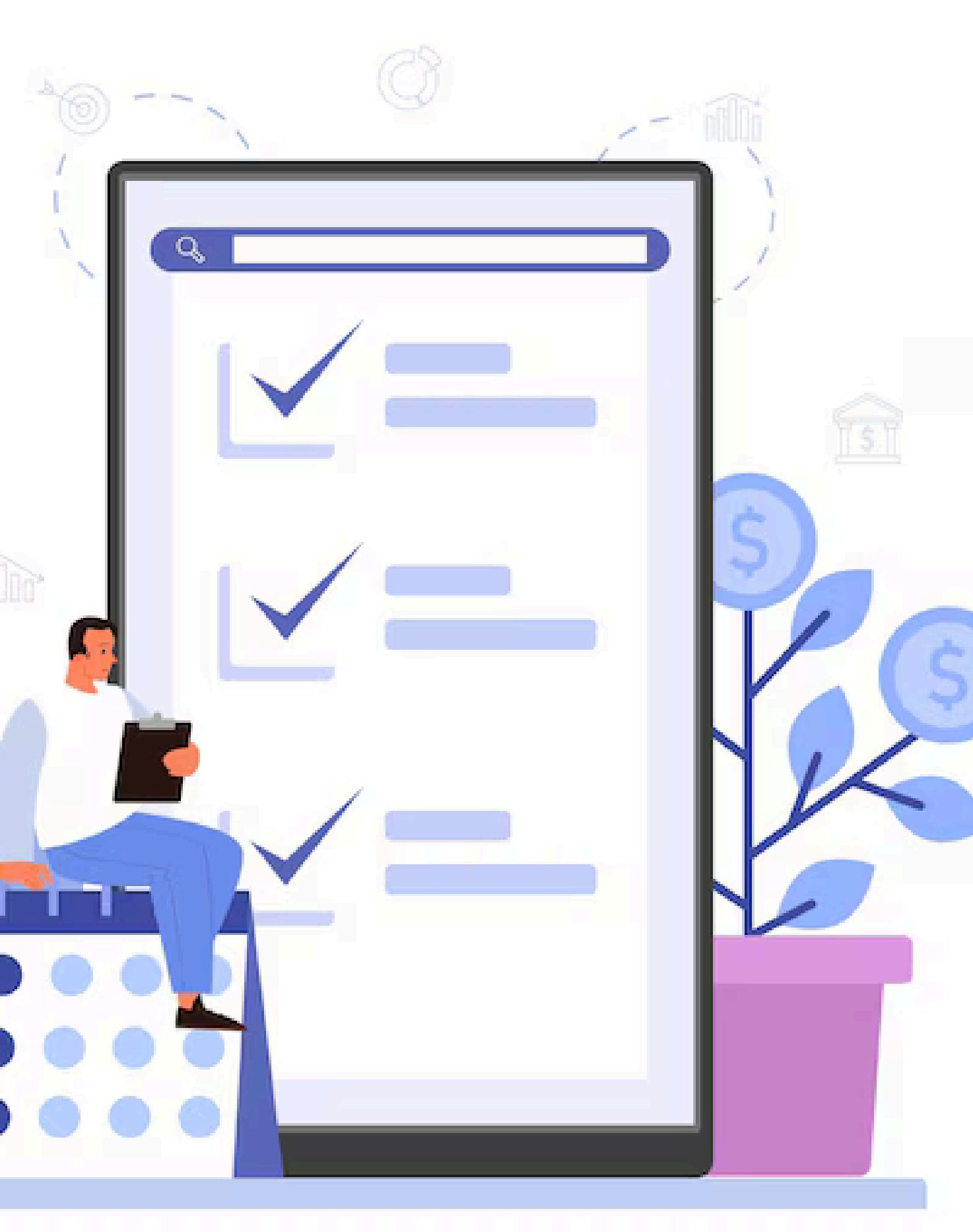
# FUNCTIONAL REQUIREMENTS

- Purchase:
  - Vendor management.
  - Vendor pricelists and long-term agreements.
  - Multi-level approvals for purchases.



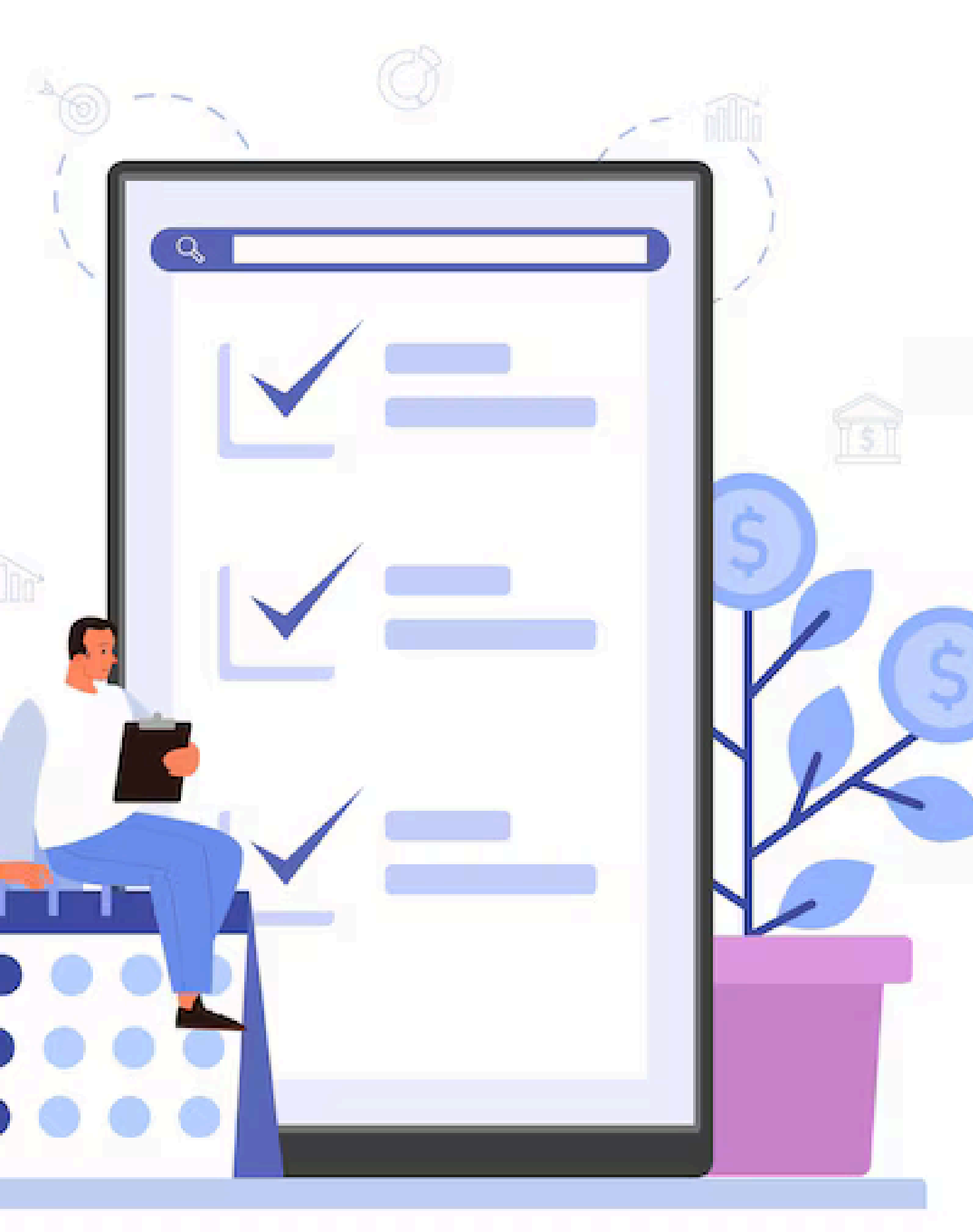
# FUNCTIONAL REQUIREMENTS

- Sales:
  - Customer order processing.
  - Automated invoicing and reporting.
  - Sales reporting and analytics..



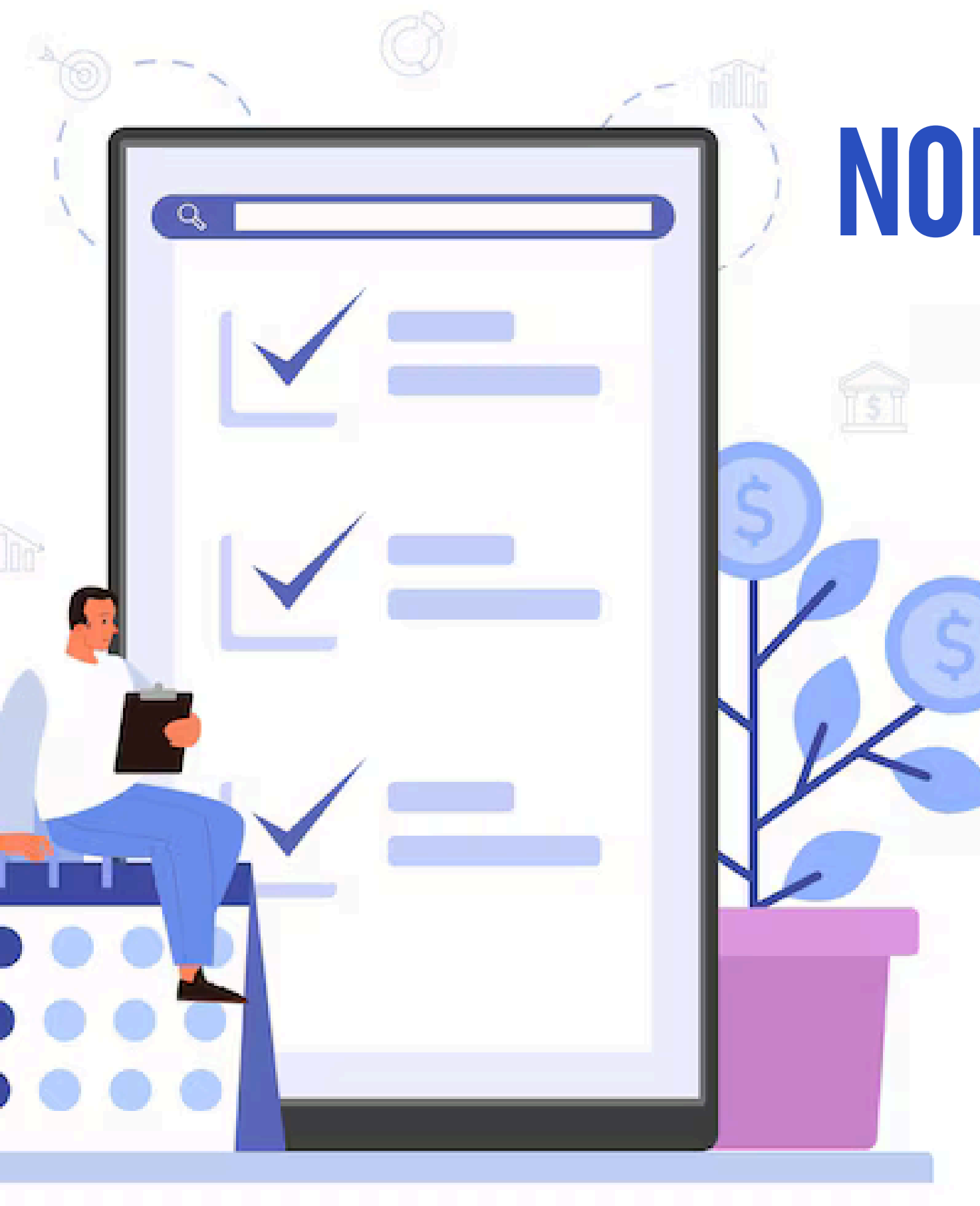
# FUNCTIONAL REQUIREMENTS

- CRM:
  - Customer data management.
  - Sales pipeline tracking..



# FUNCTIONAL REQUIREMENTS

- HR (Expenses & Time-off):
  - Time-off approval and tracking.
  - Expense management and reporting.



# NON-FUNCTIONAL REQUIREMENTS

- Data Security: Ensure that sensitive customer, vendor, and financial data is securely stored and accessible only to authorized users. Stock level tracking.
- Performance: The system should provide real-time data processing and reporting, ensuring smooth operation without delays.
- User Experience: The system must be intuitive and user-friendly to facilitate ease of adoption by employees.

# MAJOR FEATURES

1. Vendor Management and Pricelists.
2. Replenishment and Reordering Automation.
3. Multi-Warehouse Management.
4. Multi-Level Approval Workflow..

1. CRM for Customer Interaction Management
2. Sales Order Processing and Reporting.
3. Employee Time-off, and Expense Management.

# MAJOR FEATURES



# CHALLENGES

# AND

# SOLUTION

## Challenges and solutions

- **Challenge: Coordinating between the Purchasing and Accounting Departments.**
  - Solution: Introduced multi-level approval workflows, ensuring that every purchase is verified and approved by both departments, distributing authority evenly and reducing conflicts.
- **Challenge: Dealing with Bulk Data.**
  - Solution: Created Excel templates tailored for mass data entry, which could then be efficiently uploaded into the system, reducing data entry errors and speeding up the process.

# CHALLENGES

# AND

# SOLUTION

## Challenges and solutions

- **Challenge: User Experience with the New System.**
  - Solution: Developed a step-by-step user manual to guide employees through the system, ensuring that they understood how to use the new ERP effectively and comfortably.

# AUDIENCE



1. Small and medium-sized electronics companies looking to :
  - streamline operations through ERP solutions.
  - Seeking automation of inventory, sales, and vendor management.
  - Aiming to reduce errors and improve operational efficiency.
  - Focused on making data-driven decisions for growth.

# SYSTEM IMPLEMENTATION

*Click here to see the magic ✨*

INVENTORY

# SYSTEM IMPLEMENTATION

*Click here to see the magic ✨*

PURCHASE

# SYSTEM IMPLEMENTATION

*Click here to see the magic ✨*

SALES & CRM

# SYSTEM IMPLEMENTATION

*Click here to see the magic ✨*

HUMAN  
RESOURCES

# USER MANUAL

*Click here to see the magic ✨*

VOLTTZONE  
DOCUMENTS





**THE END**