



# VOLTZONE

**Your Trusted Source for Smart Electronics**

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# 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

- 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."**

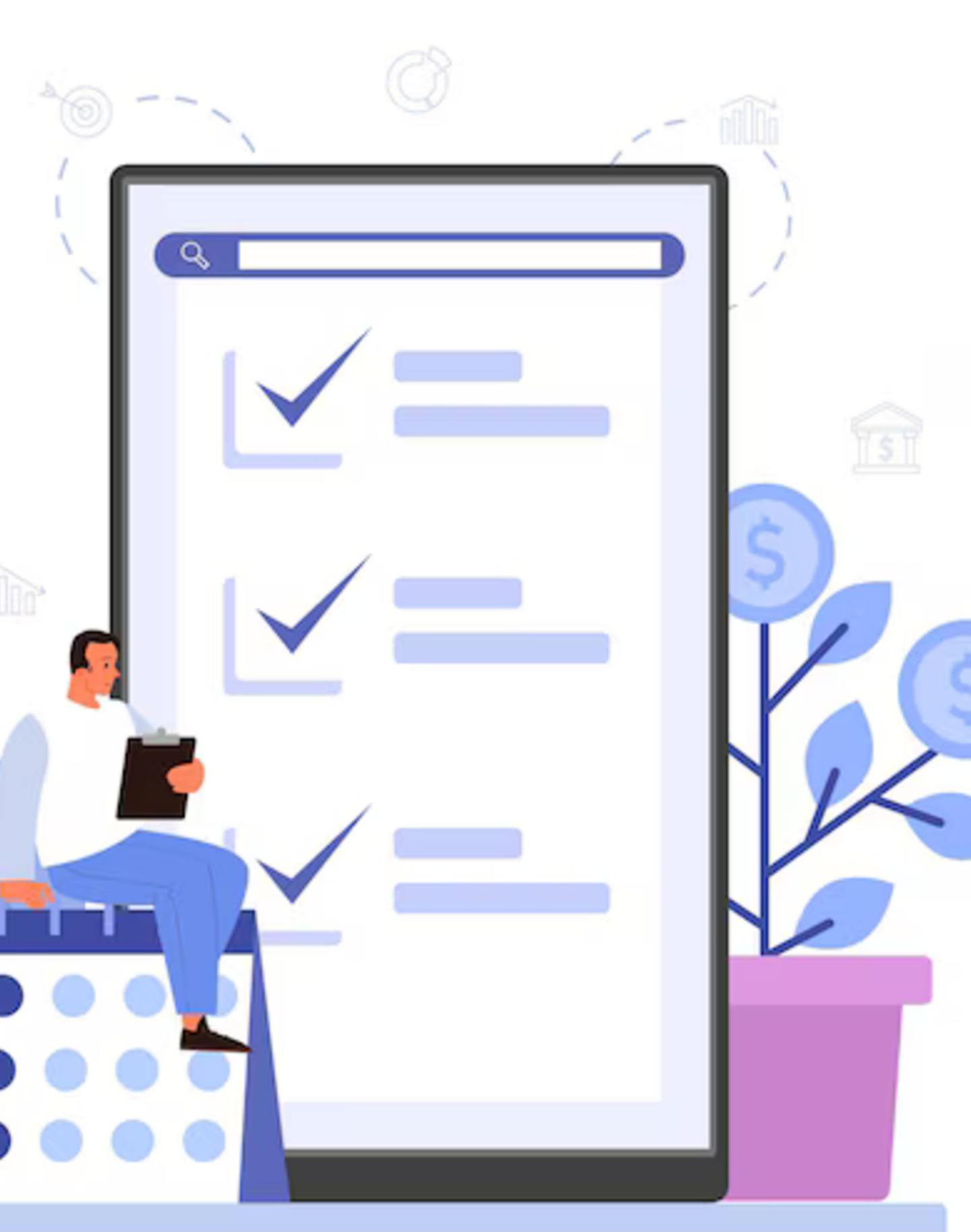


## MISSION

**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

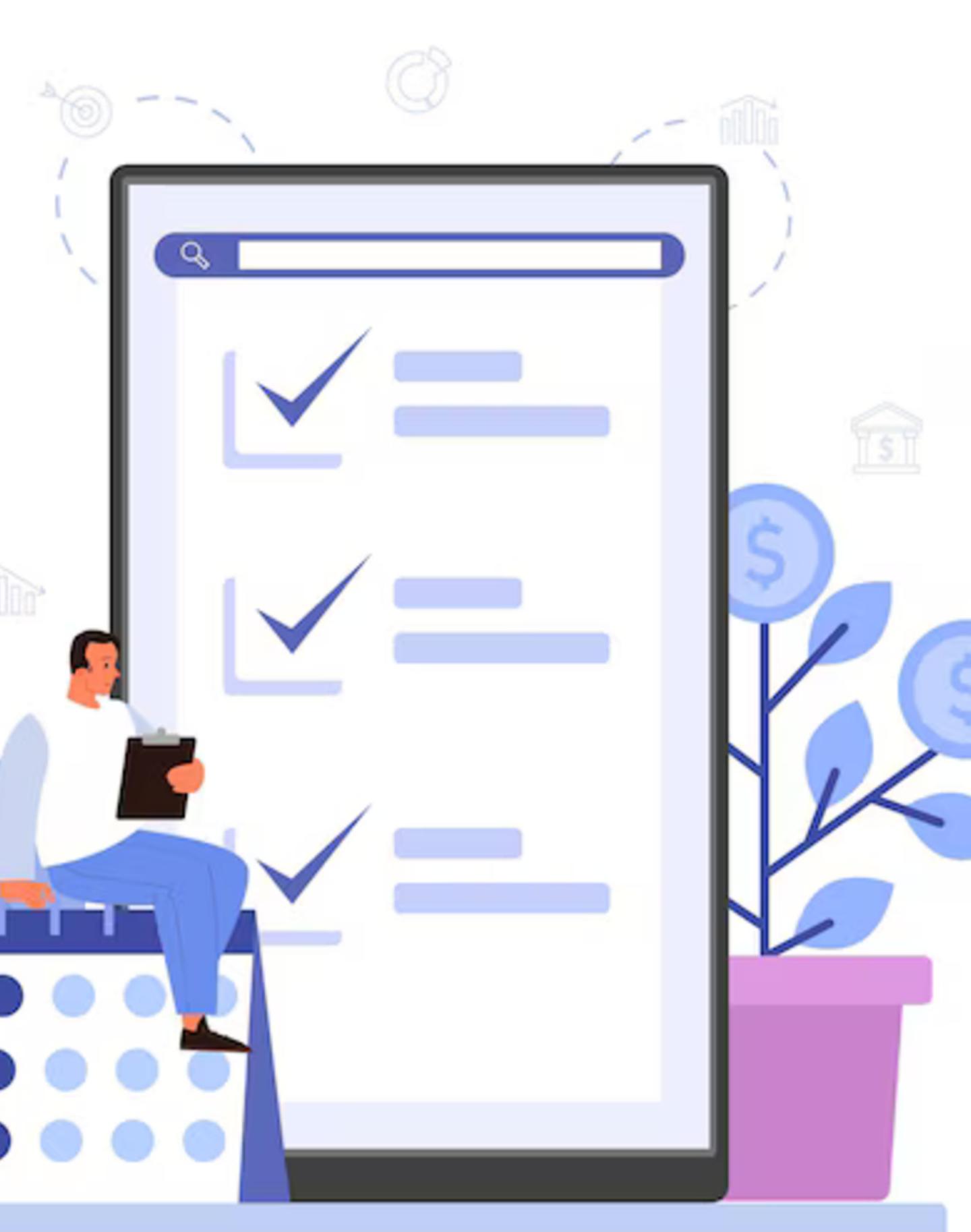
- Inventory Management:
  - Stock level tracking.
  - Replenishment automation.
  - Multiple-warehouse support.
  - Consignment goods management.



# FUNCTIONAL REQUIREMENTS

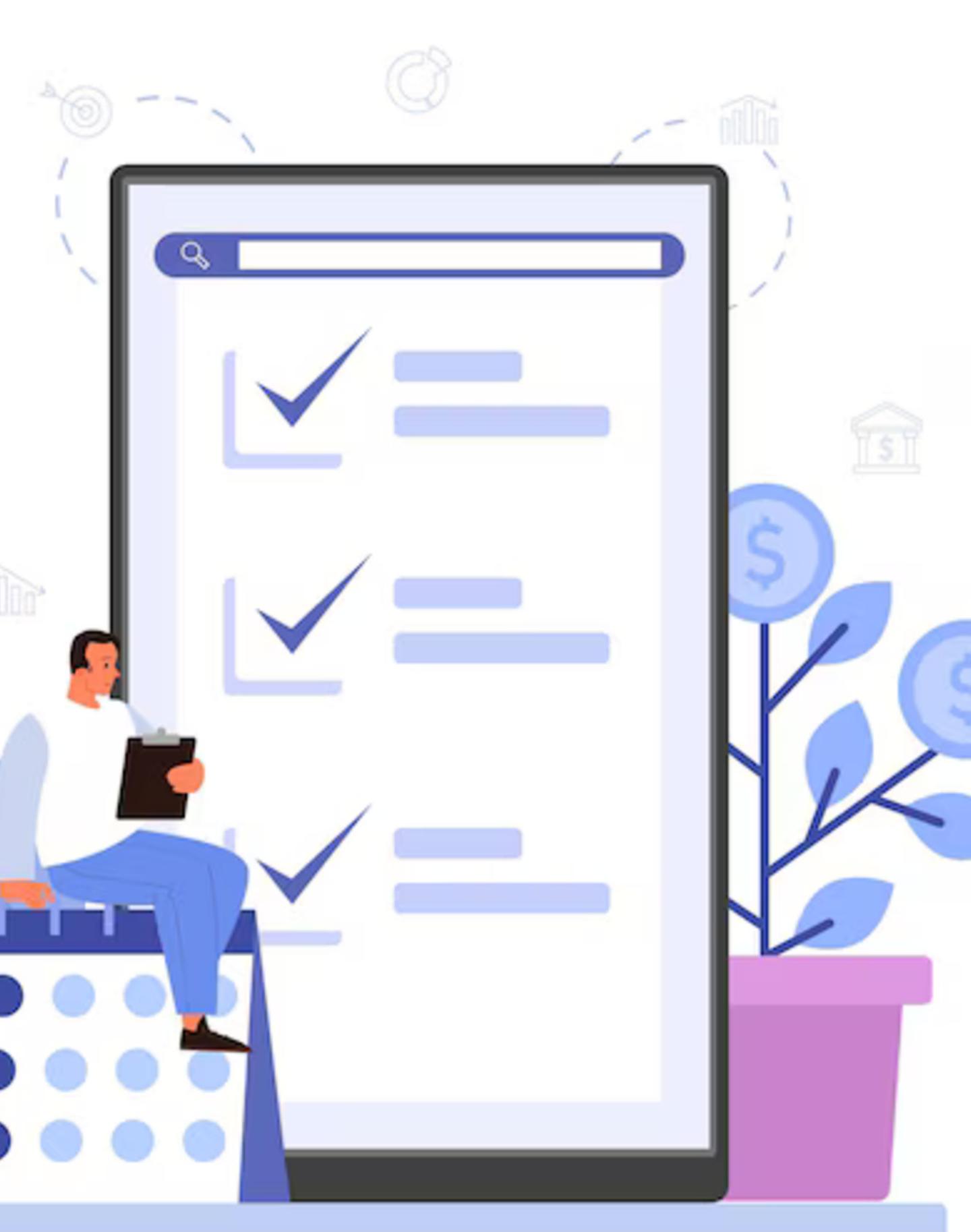
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- Purchase:
  - Vendor management.
  - Vendor pricelists and long-term agreements.
  - Multi-level approvals for purchases.



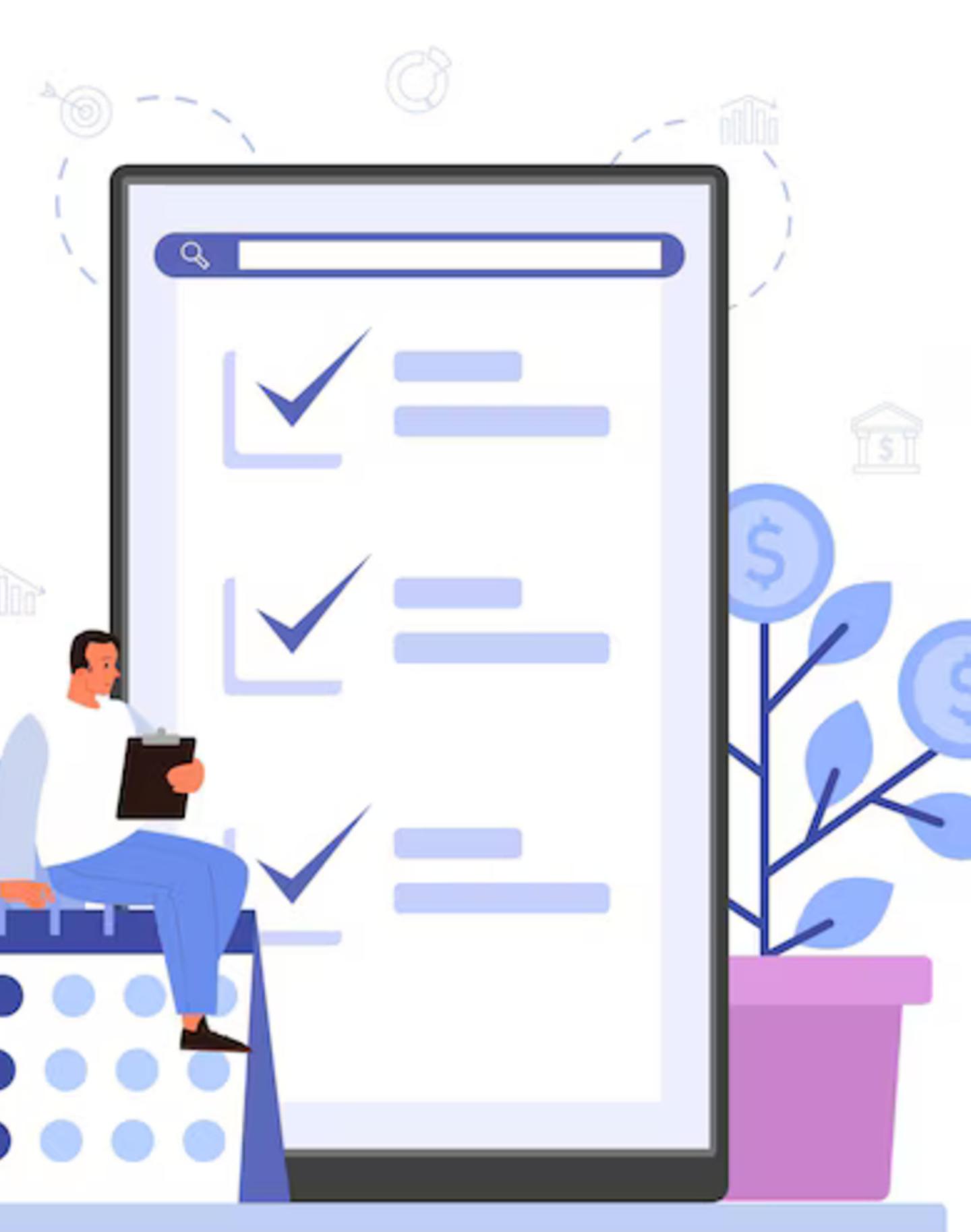
# FUNCTIONAL REQUIREMENTS

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



# FUNCTIONAL REQUIREMENTS

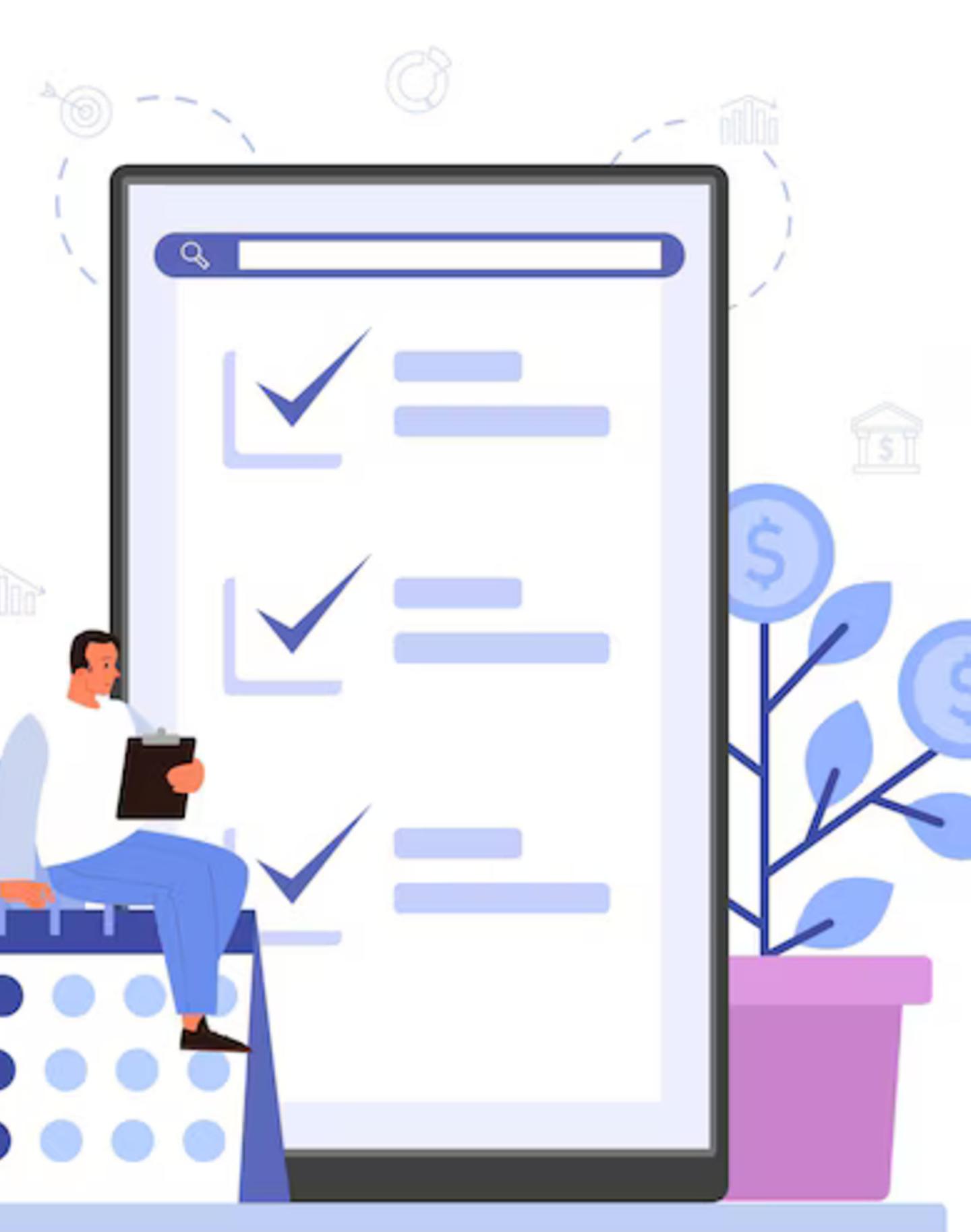
- CRM:
  - Customer data management.
  - Sales pipeline tracking..

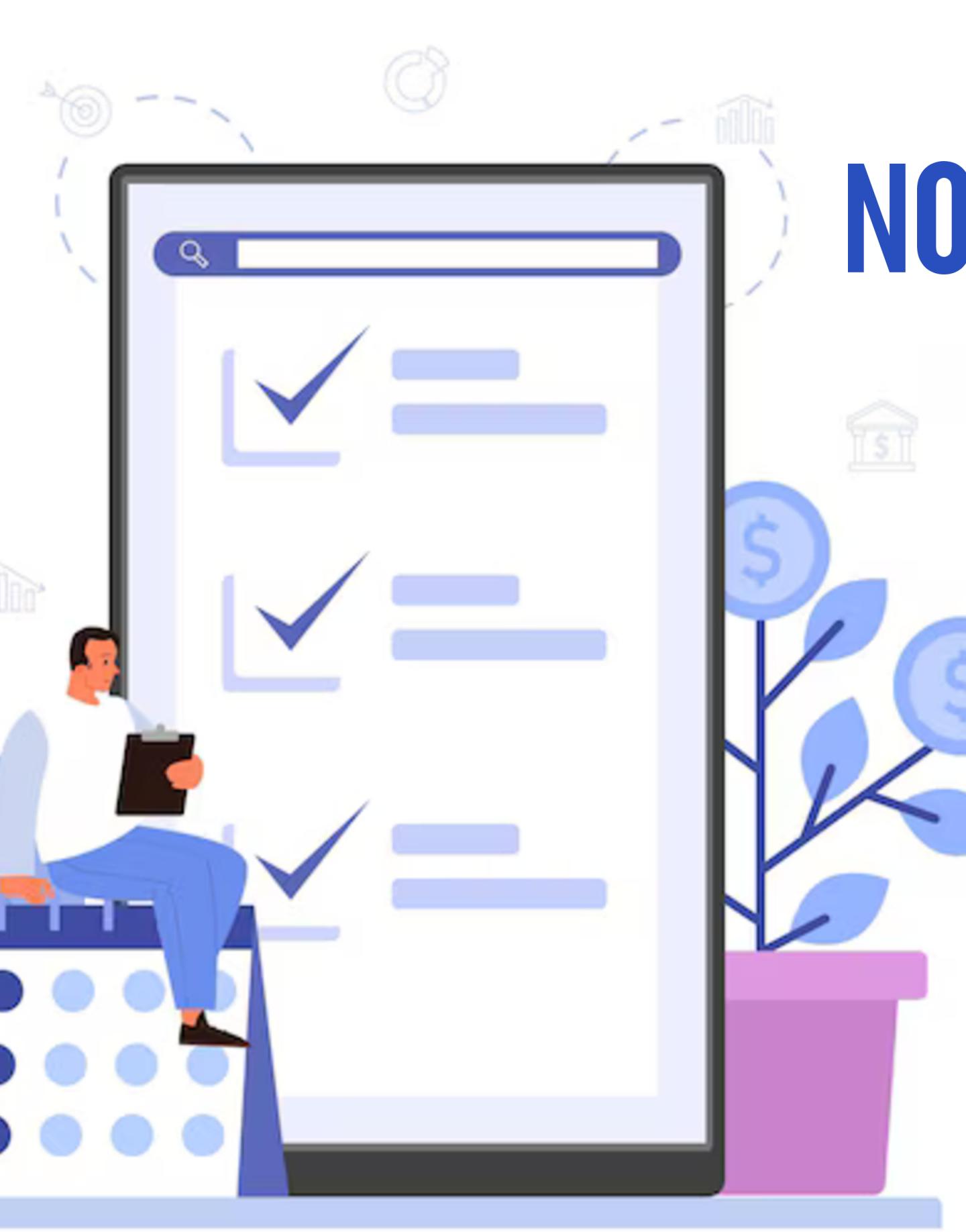


# FUNCTIONAL REQUIREMENTS

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





# NON-FUNCTIONAL REQUIREMENTS

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- 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..

# MAJOR

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

# 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* 

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# SYSTEM IMPLEMENTATION

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C R M

# SYSTEM IMPLEMENTATION

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R E S E R V E D  
H O M E S  
H U M A N R E S O U R C E S

# USER MANUAL

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VOLUME DOCUMENTS  
TZONE



**THE END**