

Convenient Store Sales Side Requirements Analysis

Features:

1. **Product Management:**
 - Add, edit, and delete product information (name, price, description, barcode, etc.).
 - Manage product categories and subcategories.
 - Track product stock levels and set reorder points.
 - Receive and verify deliveries.
2. **Sales Processing:**
 - Scan product barcodes to add items to the sale.
 - Apply discounts to individual items or the entire sale.
 - Calculate and apply taxes based on product category and location.
 - Process various payment methods (cash, credit card, debit card, etc.).
 - Generate and print receipts.
 - Track daily, weekly, and monthly sales reports.
3. **Customer Management:**
 - Create and manage customer profiles.
 - Track customer purchase history and preferences.
 - Offer loyalty programs and promotions.
4. **Inventory Management:**
 - Track product stock levels in real-time.
 - Generate reports on low stock and out-of-stock items.
 - Manage product transfers between stores.
5. **Returns and Exchanges:**
 - Process customer returns and exchanges.
 - Issue refunds or store credit.
 - Track returned and exchanged items.
6. **Damage Management:**
 - Identify and track damaged products.
 - Dispose of damaged products according to regulations.
 - Generate reports on damaged products.
7. **Reporting and Analytics:**
 - Generate reports on sales, inventory, customer behavior, and other key metrics.
 - Analyze data to identify trends and make informed business decisions.
8. **Security and Access Control:**
 - Secure access to the system with user authentication and authorization.
 - Track user activity and transactions.
 - Implement data encryption and backup procedures.
9. **Integration with Other Systems:**
 - Integrate with accounting software for financial reporting.

- Integrate with inventory management systems for real-time stock updates.
- Integrate with loyalty program providers.

10. **User Interface:**

- Provide a user-friendly interface for cashiers and other sales staff.
- Optimize the interface for touch screen devices.
- Offer multiple language options.

11. **Technical Requirements:**

- Compatible with various hardware and operating systems.
- Secure and reliable database management system.
- Scalable to accommodate future growth.
- Regular updates and maintenance.

12. **Compliance with Regulations:**

- Meet all applicable tax and sales regulations.
- Ensure data privacy and security compliance.

13. **Additional Features:**

- Gift card processing.
- Age verification for age-restricted products.
- Electronic shelf labels for dynamic pricing.
- Self-checkout kiosks.
- Mobile ordering and payment options.
- Integration with social media platforms for marketing and promotions.