COSMETIC STORE MANAGEMENT

SALESFORCE NAAN MUDHALVAN PROJECT REPORT

Submitted By

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Debugging & traceability

- 1. Inventory Management System: Implement a robust inventory management system that tracks product quantities, arrivals, and sales. This system should be capable of generating reports and logs.
- 2. Barcode and RFID: Assign unique barcodes or RFID tags to each product. This ensures easy identification and traceability of items.
- 3. POS System: Use a reliable Point of Sale (POS) system that can capture transaction data, including the date, time, product sold, and customer information.
- 4. Error Logging: Implement error logging within your software systems. This records any errors or issues that occur, helping you identify and fix problems.
- 5. Regular Audits: Conduct regular audits of your inventory to ensure it matches the data in your system. Discrepancies can indicate errors or theft.
- 6. Employee Training: Train your staff on the importance of accurate data entry and handling of products. Mistakes can lead to traceability issues.
- 7. Batch and Expiry Tracking: Especially for cosmetics, track product batches and expiration dates. This helps in quickly identifying and recalling expired or recalled products.
- 8. Customer Records: Maintain customer purchase history to track their preferences and provide better service.
- 9. Supplier Traceability: Keep records of your suppliers and the products they provide. This helps in identifying the source of any ssues or recalls.
- 10. Debugging Procedures: Have a structured process for debugging software and hardware issues. This might involve isolating problems, testing components, and applying fixes.
- 11. Documentation: Maintain thorough documentation of all transactions and inventory changes. This is crucial for traceability.
- 12. Security Measures: Implement security measures like surveillance cameras and access controls to prevent theft and unauthorized access.
- 13. Data Backup: Regularly back up your data to prevent data loss and ensure traceability, especially in case of system failures.
- 14. Recall Procedures: Develop clear procedures for product recalls, including identifying affected products and notifying customers.