Eliminate the waste

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Overview

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Introduction

- Eliminating waste is our team's motive which helps to decrease wastage in growing any sales business.
- Our team created a business tool that helps to eliminate waste by using the SAP ABAP tool.
- This one helps to convert the loss to profit one way.
- This project is based on Sustainability in the market.

Problem Statement

- Nowadays many companies are in the sales department, but they are facing issues in preventing waste in the market, especially in food and agricultural products.
- In this sector, the wastage of one place is needed in another place.
- And they didn't have a good supply chain .system to manage this waste.
- To sort out this problem, we design a solution through SAP.

Existing System

- Organized companies and High-Tech companies are managing their wastage.
- There is the maintenance of several software and another system. This makes increases the management cost and manpower also.
- Here, the above-mentioned are used in organized companies. But small and start-up companies do not have enough budget to maintain this wastage.
- This makes start-ups and small companies unsustainable in the market in short time.

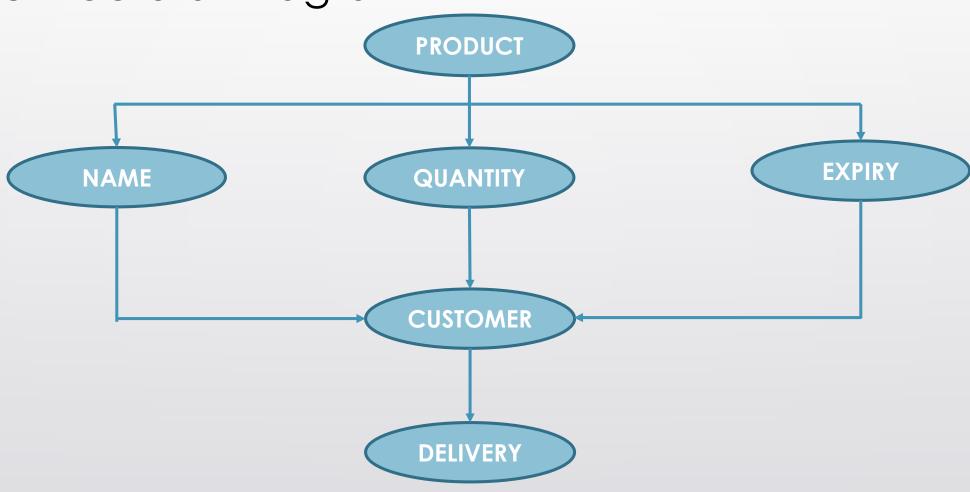
Proposed System

- Our project helps to reduce the wastage of products and turn losses to profit for companies.
- For that, we give a supply chain system through the SAP software.
- We create contact between those who have the product and need the product.
- This one connection makes better connectivity and easy way to handle prevent the products from became waste.

Architectural Diagram



Architectural Diagram



Module Explanation

- Product Module
- Product Availability Module
- Transport Module
- Delivery Module

Product Module

- The manufacturing product will be stored in a database.
- The details may contain such as product name, product quantity, and expiry date of the product.
- The quantity of the product will be updated frequently for future reference.

Product Availability Module

- After not selling of the product, the product will lead to wastage which is a great loss for a company.
- So, The product will be updated frequently in the database.
- It helps to sell the product nearby places which help in the yielding of the profit for the company.

Transport Module

- The product details will be viewed by the customer before ordering.
- It contains information such as product name, product quantity, product price per kilogram, and expiry date of that product.
- The product will be ordered by the customer who needs an emergency need for that product.

Delivery Module

- The ordered product details will be viewed in the database.
- It may contain the details of the customer which helps in the delivery of that product to the customer.
- This helps to reduce the wastage of the product in companies.

Conclusion

- The manufacturing of the products normally occurs in the industrial world which leads to a wastage of product within in the expiry date of that product.
- The connection of people nearby places to sell product who is in need of the particular product.
- Thus, it leads to no wastage of product and increases the profit of the company.

Thank you....

Any Queries.....?