



Takım Adı: DECODEX

Üye İsimleri:

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Project Subject: Flower Purchase Planning Based on Most Preferred Color

It is aimed to keep a record of flower colors sold in a flower shop and plan according to past sales rates when a new product (flower) is to be purchased. In this way, the right color and quantity of products will be purchased according to customer demands.

Purpose:

To determine the most demanded flower color in line with the demands of customers coming to the store and to replenish stock in this color. In this way, it is aimed to increase sales by responding to customer demands quickly and effectively, to prevent excess stock products and to use business resources more efficiently. In addition, it is aimed to increase customer satisfaction and to establish a sustainable planning system by making flower purchasing processes data-based.

Expected Result:

The aim is to increase the sales of these products by giving priority to the most preferred colors; to minimize the purchases by determining the least preferred colors. Thus, it is aimed to use store resources more efficiently and increase customer satisfaction.

Timeline

Phase	Duration	Description
Data Collection	1 Week	Daily sales records are collected
Data Analysis	2 Days	Analysis is done in Excel and charts are created
Reporting	2 Days	Results are written and interpreted
Implementation	Continuous	Purchase plan is made based on these analyses