DATA ANALYTICS PROCESS

APPLICATION IN REAL LIFE SCENARIO

CASE STUDY

BY

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DATA ANALYTICS

We use Data Analytics in everyday life without knowing it

Data analytics involves collecting, cleaning, analyzing and interpreting data to extract valuable insights for informed decision-making
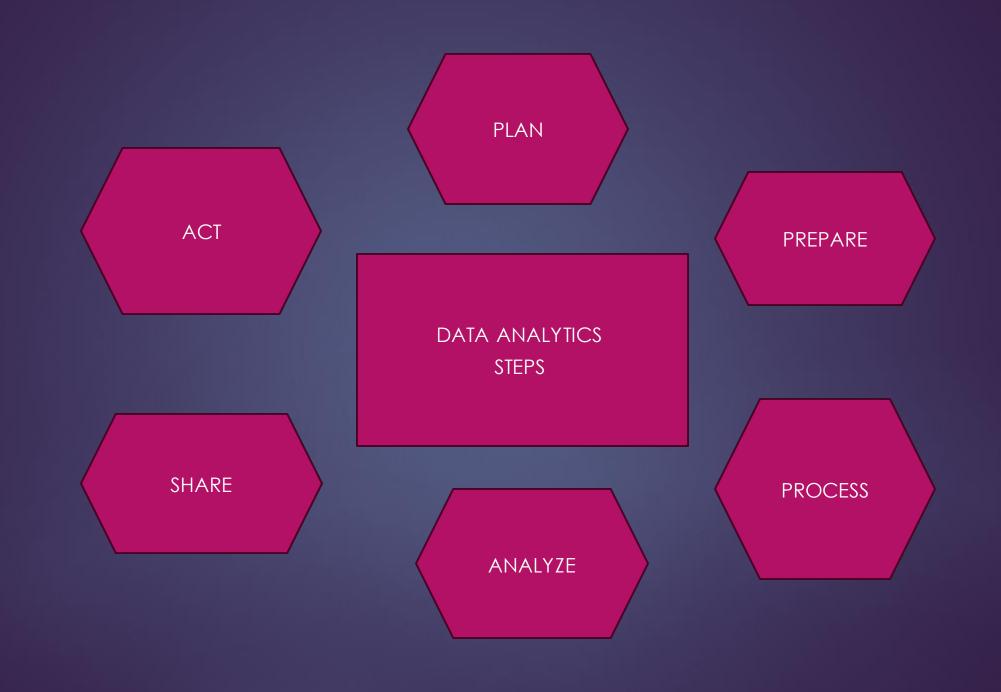
Data analytics used for Business Intelligence, Predictive Analytics, Marketing optimization, Healthcare analytics, Financial analytics, Manufacturing, Customer Experience, Human Resources, Cybersecurity, etc..,

NUTRIENT-RICH VEGETABLE SHOPPING

PLANNING TO BUY VEGETABLES CONSIDER
CREATING A BUDGET, NUTRITIONAL PRIORITIES
USING DATA ANALYSIS FOR INFORMED DECISIONS

PROJECT DESCRIPTION

▶ Planning to buy vegetables involves identifying budget constraints and nutritional preferences

▶ Analyzing the cost and nutritional data of various vegetables before heading to the grocery store can help make informed decisions, balancing both budget and health goals

1.PLAN

Create a shopping list

Prioritize vegetables based on cost

Nutritional Value

2.PREPARE

Determine the maximum amount for Purchasing

List essential Nutrients

Preferred vegetables types to guide purchasing decisions

3.PROCESS

Visit the store

Compare prices

Read Nutritional labels

Adjust the list as needed

4.ANALYZE

Evaluate the total cost

Nutritional balance of the selected vegetables

Identify cost-effective options that align with desired nutritional goals

5.SHARE

Identify nutritional priorities such as vitamins, minerals and dietary preferences

Share your findings or ask for opinions from family members or roommates

6.ACT

Prioritize vegetables that meet both budget and nutritional criteria

Make the final decision

Thank you