

TRAINITY

# ***Data Analytics: In Shopping When we Need Something.***

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# **EVERYDAY DATA ANALYTICS**

TOPICS TO COVER

1. Plan
2. Prepare
3. Process
4. Analyze
5. Share
6. Act



# ***MAKING SHOPPING DECISIONS***

- WE USE DATA TO MAKE CHOICES EVEN WITHOUT REALIZING IT.
- SHOPPING IS A GOOD EXAMPLE OF THIS EVERYDAY DATA USE.



# ***PLAN (IDENTIFY THE NEED)***

## **WHAT DO I NEED?**

- We identify a need or desire (e.g., new shoes, jeans, shirt etc).
- This is the first step in using data to make a decision.



# PREPARE (GATHER INFORMATION)

## CHECKING MY RESOURCES

- We assess our resources like budget and existing items.
- This data helps us narrow down options.



# PROCESS (ANALYZE OPTIONS)

## CONSIDERING MY CHOICES

- We consider different choices based on our needs (e.g.- shoes, shirt or jeans).
- This step involves evaluating various options based on available data.
- After analysing i found that, i need a pair of shoes.



# ANALYZE (REFINE SELECTION)

## Making It Perfect

- We evaluate additional factors like trends, quality, look and compatibility (e.g., color, style, trend etc).
- This step refines our selection based on further analysis.



# ***SHARE (COMMUNICATE PREFERENCES)***

## **TALKING TO THE SHOPKEEPER**

- We communicate our preferences to the shopkeeper.
- This helps find the best option based on our analysis.



# ACT (MAKE THE PURCHASE)

## The Final Choice!

- We finalize the purchase based on our analysis and communication.
- So i got my perfect shoes.
- This is the action we take after analyzing and sharing data.



# Conclusion

## Data Makes Us Smarter Shoppers

- We use data analytics in everyday life, even when shopping.
- By understanding this process, we can become smarter shoppers.

