Made by Sakhi Patel

Data Analytics Process

Application in Real Life Scenario Case Study

About Data Analytics

- Data Analytics is the science of analyzing raw data to make conclusions about that information
- It involves using various tools and methods to identify patterns, trends, and relationships within the data that can help organizations make informed decisions and improve their business operations.

Steps

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

Real-life Scenario: Meal Planning and Cooking

1. Plan

Menu Creation

I decide on meals for the week based on my preferences, nutritional needs, and what ingredients I have.

Inventory Check

I assess my pantry staples and perishable items to see what needs restocking or using up.

2. Prepare

Grocery Shopping

I make a shopping list considering portion sizes, how quickly items spoil, and my budget.

Meal Prepping

I prepare ingredients ahead of time, like washing veggies or marinating proteins, to make cooking easier later.

3. Process

Cooking Methods

I choose how to cook each dish based on time, flavor, and nutrition.

Recipe Execution

I follow recipes or improvise, adjusting seasonings and ingredients as needed.

4. Analyze

Nutritional Analysis

I check the nutritional content of my meals to ensure they're healthy.

Taste Testing

I taste the food as I cook to make sure it's delicious.
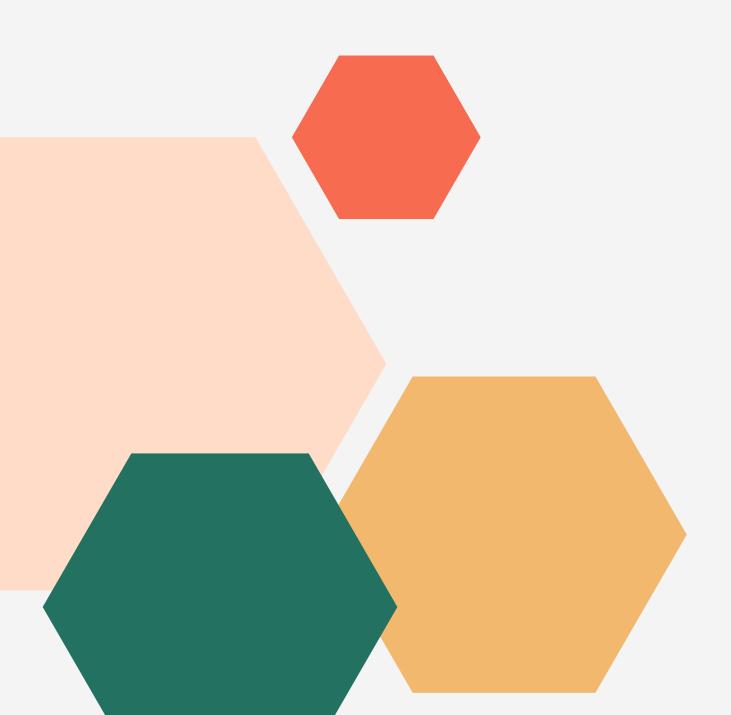
5. Share

Family Preferences

I consider my preferences and dietary restrictions when planning meals.

Recipe Sharing

I share successful recipes and cooking tips with others.

6. Act

Serve Meals

I present my cooked dishes nicely and serve them at the right time.

Gather Feedback

I ask for feedback to see how I did and what I can improve next time.

THANK YOU

Presentation by Sakhi Patel