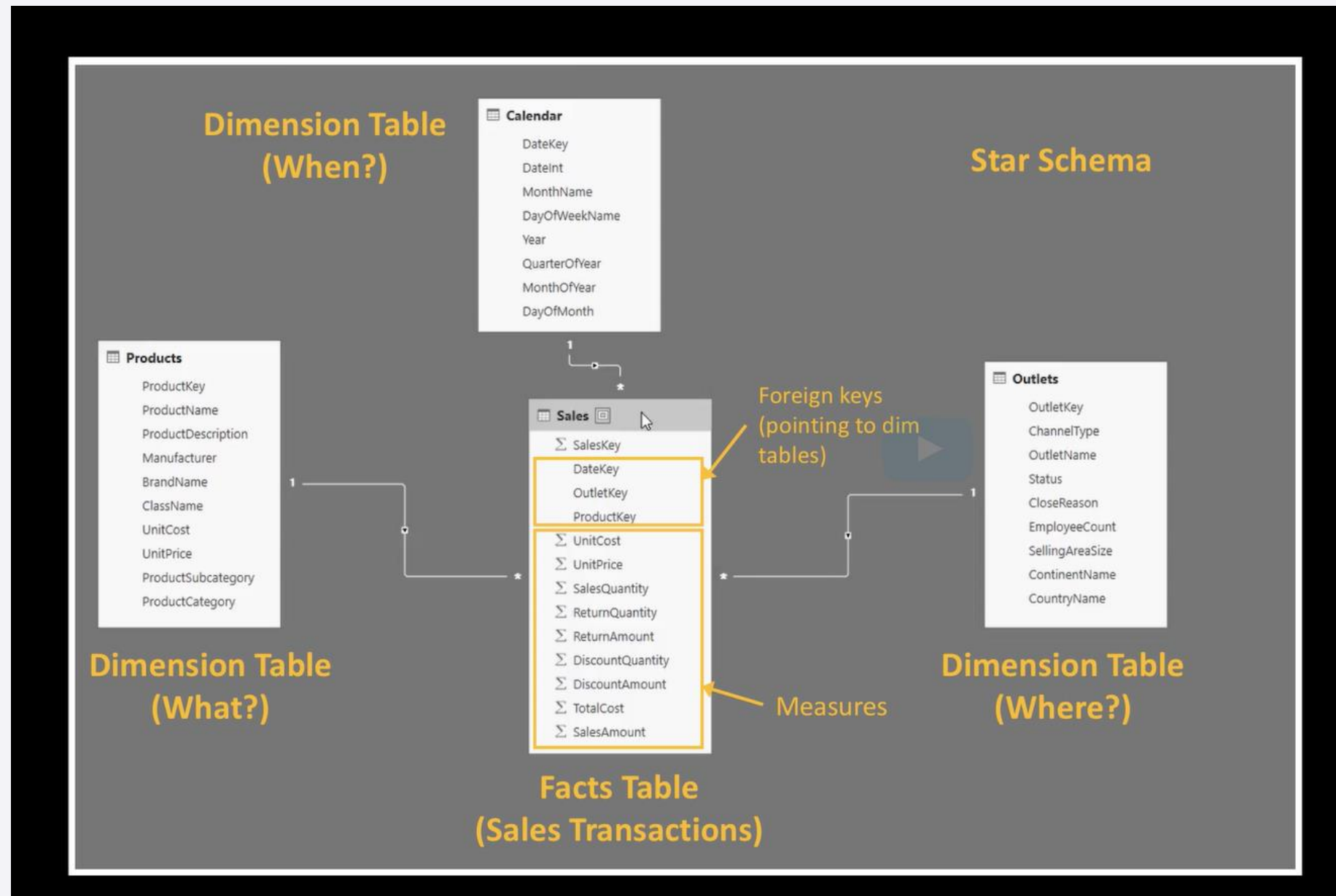# Recap….

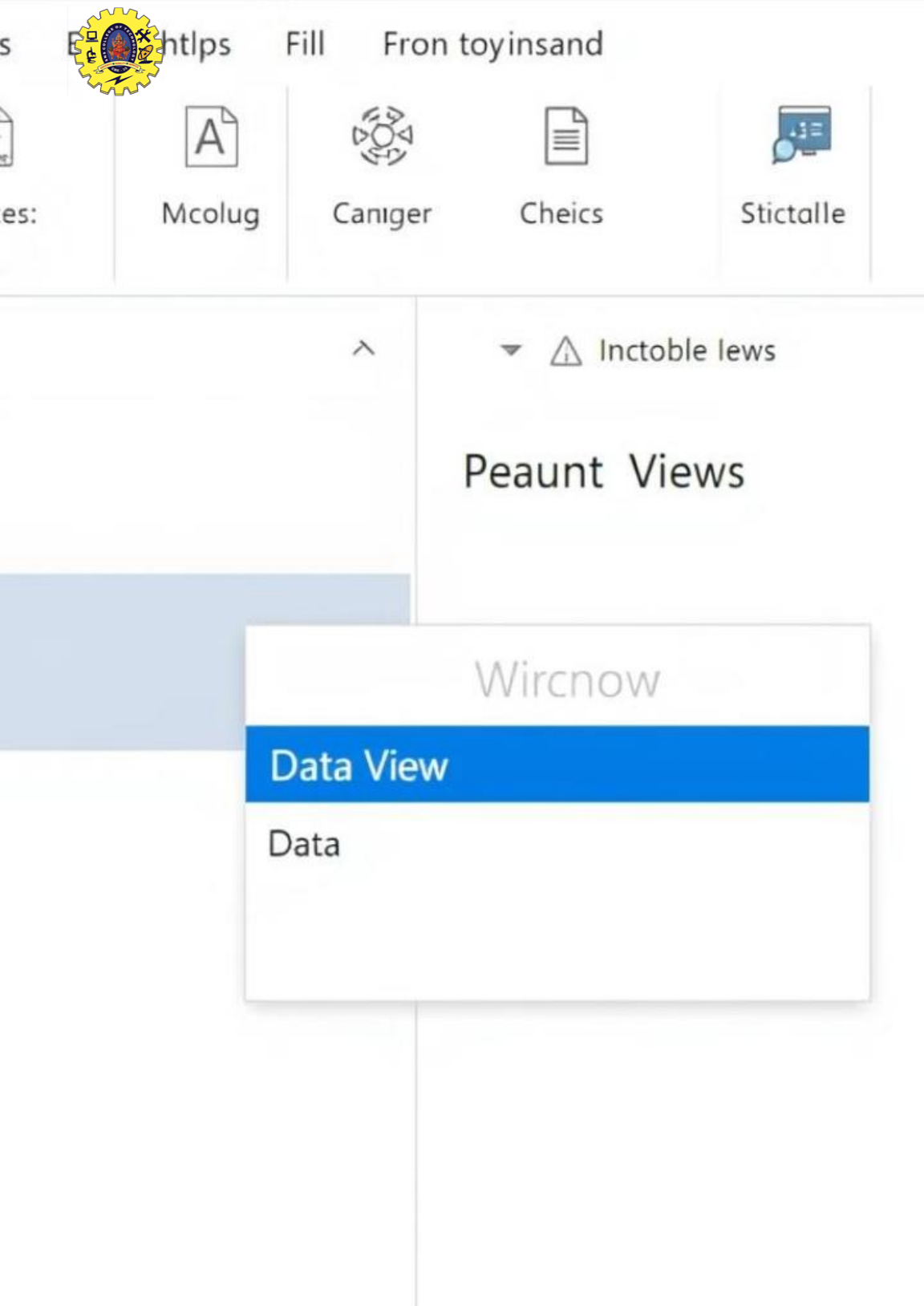# Exploring Data in Power BI

Discover insights through data analysis and business intelligence concepts

🅚 by krishna veni

Data View in Power BI

1 ——— **Access Data View**

Select middle icon on left side

2 ——— **Choose Table**

Select from field list on right

3 ——— **Sort Records**

Right-click field, choose Sort Ascending

Analyzing Sales Records

1

Sales Table

View contents, sort by Sales Key

2

Specific Record

Examine Sales Key = 1

3

Transaction Details

Date, outlet code, product code, units sold

Product	Product	Revenue	Bastmode	Pecencie
.570	1000	1570	.800	.30
.956	1880	2590	.550	.40
.995	3000	2590	.350	.72
3578	1800	1655	.490	155
1398	2550	1565	.551	.50
1750	3660	1659	.338	136
3930	3930	1650	.360	.91
.909	1550	1750	.381	.30
3556	3990	1355	.788	.35
2357	3890	1550	.1674	191
3339	2990	1389	.361	100
3995	3880	1399	.520	.36
3686	3390	3260	1.759	.42
3559	3350	3555	12406	.46
3895	3200	3559	.367	441

Exploring Outlet Details

Outlet Key	Name	Country	Genotype
209	Baildon store	United Kingdom	Physical store

Understanding Product Information
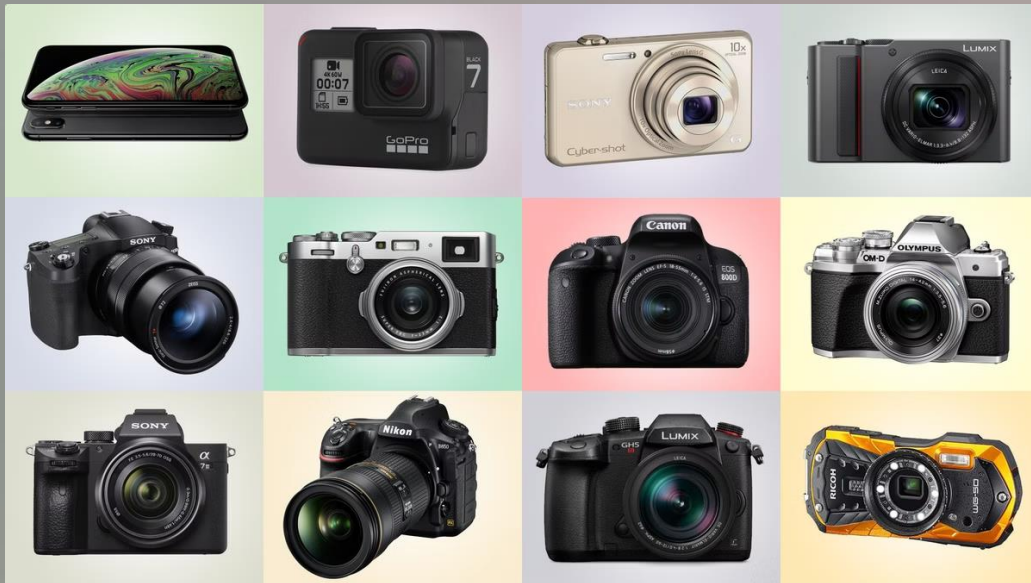
Product Key

Unique identifier for each product

Classification

Main category and subcategory

Example

Product 956: Digital camera

Business Intelligence Concepts

1 **Data Aggregation**

Combine data across different dimensions

2 **Trend Analysis**

Uncover patterns in business performance

3 **Strategic Insights**

Guide decision-making based on data trends

Aggregating Measures Across Dimensions

Channels

Compare sales across different distribution methods

Countries

Analyze performance in various geographical regions

Time Periods

Examine trends over months, quarters, or years

Leveraging Insights for Business Growth

Identify Trends

Spot patterns in aggregated data

Develop Strategies

Create action plans based on insights

Drive Growth

Implement data-driven decisions for business expansion