**HIERARCHIES**

HIERARCHIES ARE **ORDERED** COLLECTION OF REPORT FIELDS.

USED FOR EASY DATA ACCESS BY END USERS. AVOIDS DRAG n DROP OF MULTIPLE FIELDS.

LAUNCH POWER BI > GET DATA > CSV > BROWSE FOR THE GIVEN CSV FILE > LOAD.

WE SEE SALES DATA FOR COUNTRY, COMPANY & MONTH.

**HOW TO DEFINE NEW HIERARCHIES?**

STEP 1: RIGHT CLICK THE FIRST LEVEL FIELD (EX: COUNTRY) > CREATE HIERARCHY

STEP 2: RIGHT CLICK EACH OF THE OTHER FIELDS(COMPANY, MONTH) > ADD TO HIERARCHY.

**HOW TO USE HIERARCHIES?**

CLICK ANYWHERE IN POWER BI CANVAS > THEN SELECT **TREEMAP** [OR ANY OTHER VISUAL]

CHECK THE BOX AGAINST ABOVE DEFINED HIERARCHY AND ANY SALES FIELD.

WE GET ONE **DRILL-DOWN** SET OF ARROWS OVER TOP / BOTTOM RIGHT OF TREEMAP VISUAL.

ADJUST THE FONT SIZE AND VISUAL HEIGHT, WIDTH.

**HOW TO PEFORM DRILL-DOWN ?**

**1ST ARROW : DRILL UP**

**2ND ARROW : FILTERED DRILL DOWN BASED ON CLICK @ DATA POINT**

**3RD ARROW : INDEPEDENT, ISOLATED DRILL DOWN (A OR B OR C)**

**4TH ARROW : DEPENDANT, COMBINED DRILL DOWN (A, AB, ABC)**

SELECT TREEMAP VISUAL FROM THE CANVAS > CLICK @ 3RD ARROW MARK.

THEN WE SEE **COMPANY** WISE SALES. AGAIN CLICK @ 3RD ARROW MARK. WE SEE **MONTHLY** SALES. CLICK @ 1ST ARROW TO **DRILL U**P**.**

OR, RIGHT CLICK ANY DATA POINT IN THE VISUAL > **SHOW** NEXT LEVEL.

SELECT TREEMAP VISUAL FROM THE CANVAS > CLICK @ 4TH ARROW MARK.

THEN WE SEE COUNTRY WISE, COMPANY WISE SALES.

AGAIN CLICK @ 4TH ARROW MARK. WE SEE COUNTRY WISE, COMPANY WISE, MONTHLY SALES. CLICK @ 1ST ARROW TO DRILL UP.

OR, RIGHT CLICK ANY DATA POINT IN THE VISUAL > **EXPAND** TO NEXT LEVEL.

SELECT TREEMAP VISUAL FROM THE CANVAS > CLICK @ 2ND ARROW MARK.

THEN, CLICK ON ANY ONE COUNTRY (**INDIA**) DATA POINT. THIS WILL BE A FILTER FOR NEXT LEVEL DATA (MEANS: COMPANY SALES IN INDIA).

THEN, CLICK ON ANY ONE COMPANY (**SQL SCHOOL**) DATA POINT. THIS WILL BE A FILTER FOR

NEXT LEVEL DATA (MEANS: MONTHLY SALES FOR SQL SCHOOL IN INDIA).

**HOW TO VERIFY DATA VISUALIZED IN DRILLDOWNS ?**

TO VERIFY DATA PERTAINING TO THE ENTIRE VISUAL (COMPLETE SET OF DATA POINTS) RIGHT CLICK ANY DATA POINT > **SHOW AS A TABLE**

TO VERIFY DATA PERTAINING TO A SPECIFIC DATAPOINTIN THE VISUAL RIGHT CLICK THE REQUIRED DATA POINT > **SHOW DATAPOINT AS A TABLE**