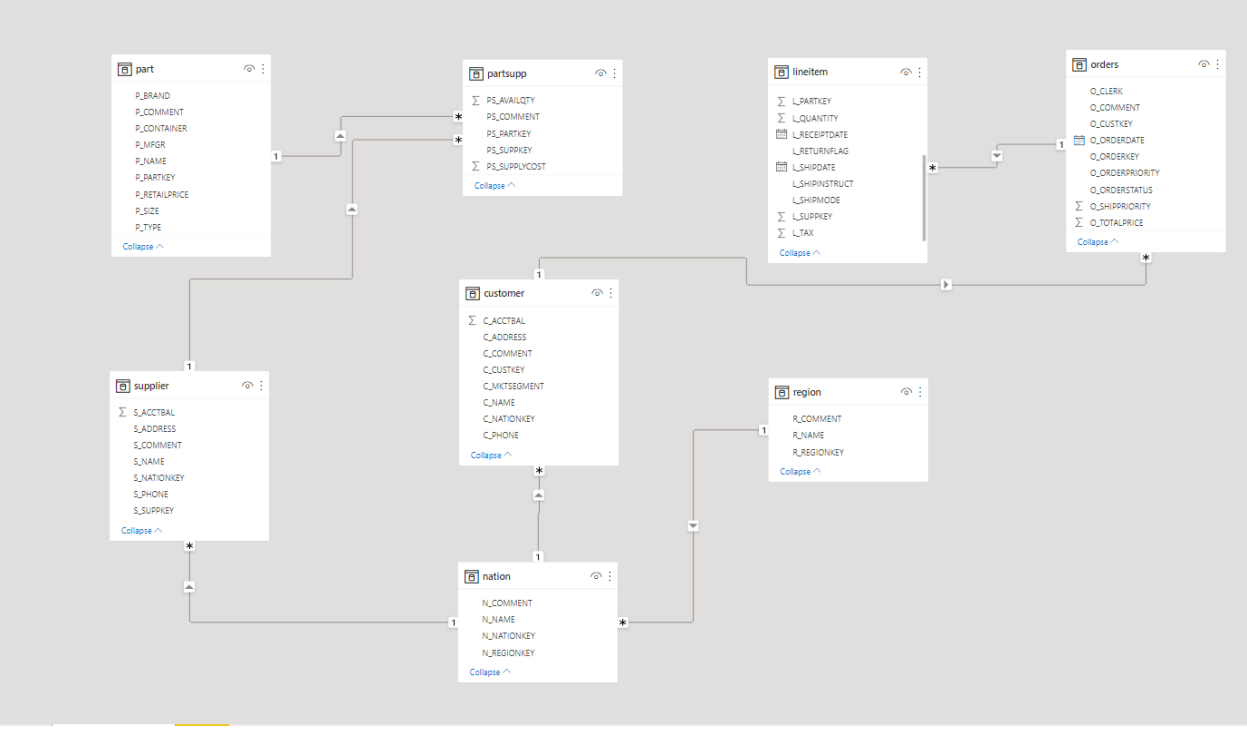
Custom Learnings

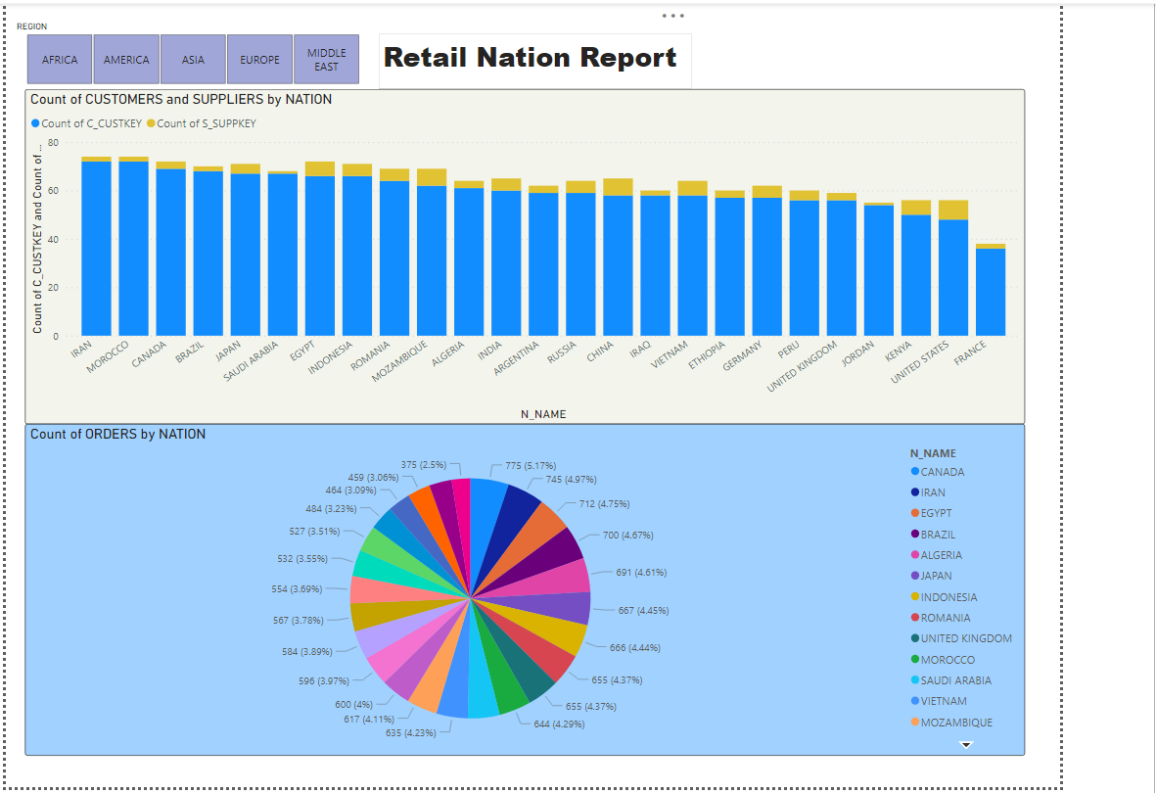
Day 12

Power BI

Data Modeling:



Hands-on practice:



Retail Nation Report

No. of Suppliers By Region and Nation

REGIONKEY	NATION	SUPPLIERS
0	ALGERIA	24
0	ALGERIA	28
0	ALGERIA	37
1	ARGENTINA	3
1	ARGENTINA	29
1	ARGENTINA	71
1	BRAZIL	21
1	BRAZIL	92
1	CANADA	13
1	CANADA	20
1	CANADA	91
2	CHINA	11
2	CHINA	27
2	CHINA	41

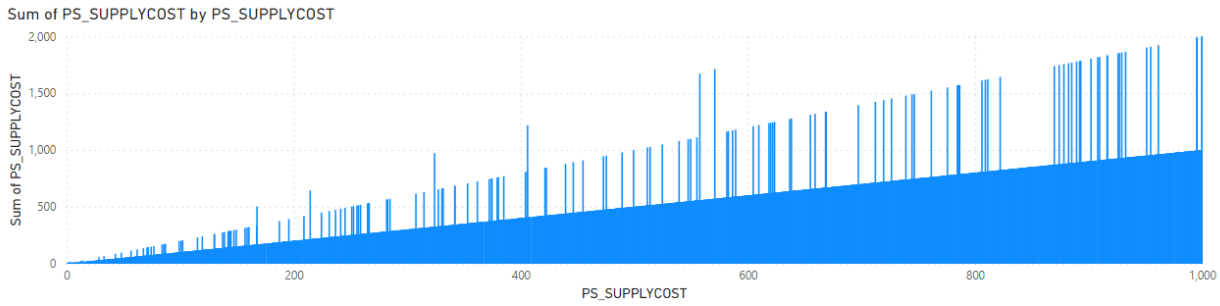
No. of Customers By Region and Nation

REGIONKEY	NATION	CUSTOMERS
0	ALGERIA	29
0	ALGERIA	48
0	ALGERIA	73
0	ALGERIA	76
0	ALGERIA	80
0	ALGERIA	86
0	ALGERIA	155
0	ALGERIA	165
0	ALGERIA	266
0	ALGERIA	295
0	ALGERIA	304
0	ALGERIA	313
0	ALGERIA	318

NATION

ALGERIA	GERMANY
ARGENTINA	INDIA
BRAZIL	INDONESIA
CANADA	IRAN
CHINA	IRAQ
EGYPT	JAPAN
ETHIOPIA	JORDAN
FRANCE	KENYA

Retail Supplier Report



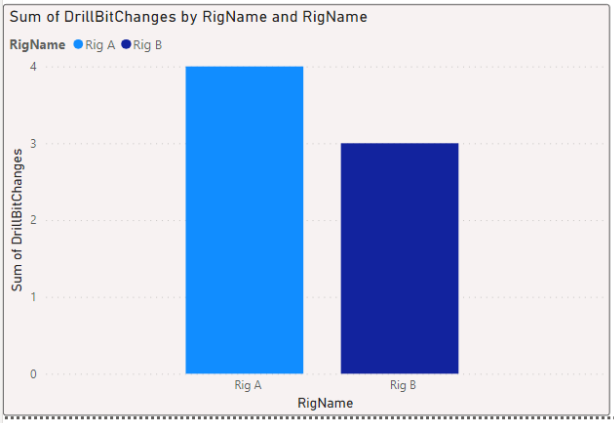
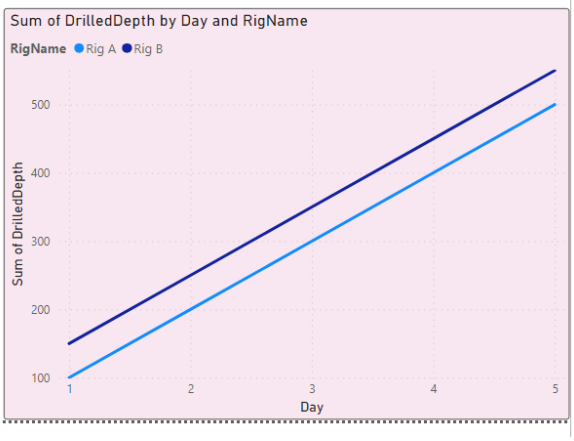
Case Study Report:

Daily Summary Report

Date
9/1/2023
9/5/2023

RigName	Year	Quarter	Month	Day	Sum of DrilledDepth	Average of DrillingSpeed	Sum of OperatingHours	Sum of DrillBitChanges
Rig A	2023	Qtr 3	September	1	100.00	20.00	10.00	1
Rig A	2023	Qtr 3	September	2	200.00	18.00	12.00	2
Rig A	2023	Qtr 3	September	3	300.00	22.00	9.00	0
Rig A	2023	Qtr 3	September	4	400.00	19.00	11.00	1
Rig A	2023	Qtr 3	September	5	500.00	21.00	8.00	0
Rig B	2023	Qtr 3	September	1	150.00	25.00	9.00	0
Rig B	2023	Qtr 3	September	2	250.00	24.00	10.00	1
Rig B	2023	Qtr 3	September	3	350.00	26.00	8.00	0
Rig B	2023	Qtr 3	September	4	450.00	23.00	11.00	2
Rig B	2023	Qtr 3	September	5	550.00	27.00	7.00	0
Total					**3,250.00**	**22.50**	**95.00**	**7**

Rig Report

Date

9/1/2023 9/5/2023