

Smart Internz

Data Analytics with IBM Cognos

College:

Vellore Institute of Technology,
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Submitted to:

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Submitted by:

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2 basic calculations:

1.

Pages

Columns: YEAR(Order Date)

Rows: Category, Sub-Category

Filters

Sheet 12

AGG(PROFIT OR LOSS)

Not Profitable
Profitable

Marks

Automatic

Color Size Text

Detail Tooltip

SUM(Profit)
AGG(PROFIT..

Category	Sub-Category	2011	2012	2013	2014
Furniture	Bookcases	27,515	28,137	48,049	53,219
	Chairs	29,943	28,755	40,449	41,048
	Furnishings	7,310	9,562	14,005	16,391
	Tables	-11,075	-8,422	-14,040	-30,546
Office Supplies	Appliances	22,888	14,316	41,485	53,041
	Art	10,399	11,941	15,630	20,084
	Binders	11,447	17,123	21,934	22,366
	Envelopes	5,066	5,603	9,572	8,360
	Fasteners	1,937	3,004	2,912	3,672
	Labels	3,119	3,230	3,607	5,055
	Paper	10,665	10,587	15,000	10,971
	Storage	15,944	21,489	32,011	39,017
	Supplies	4,580	5,012	5,625	7,365
	Accessories	15,720	38,507	30,005	41,594
Technology	Copiers	30,375	51,943	72,301	104,045
	Machines	9,225	15,404	15,612	18,688
	Phones	52,927	45,223	46,509	70,655

2.

Pages

Columns: Region

Rows: MONTH(Order Date)

Filters

Rank

Region

Month of Order Date

Africa Canada Caribbean Central Asia East EMEA North North Asia Oceania South Southeast Asia West

January

February

March

April

May

June

July

August

September

October

November

December

Marks

Automatic

Color Size Text

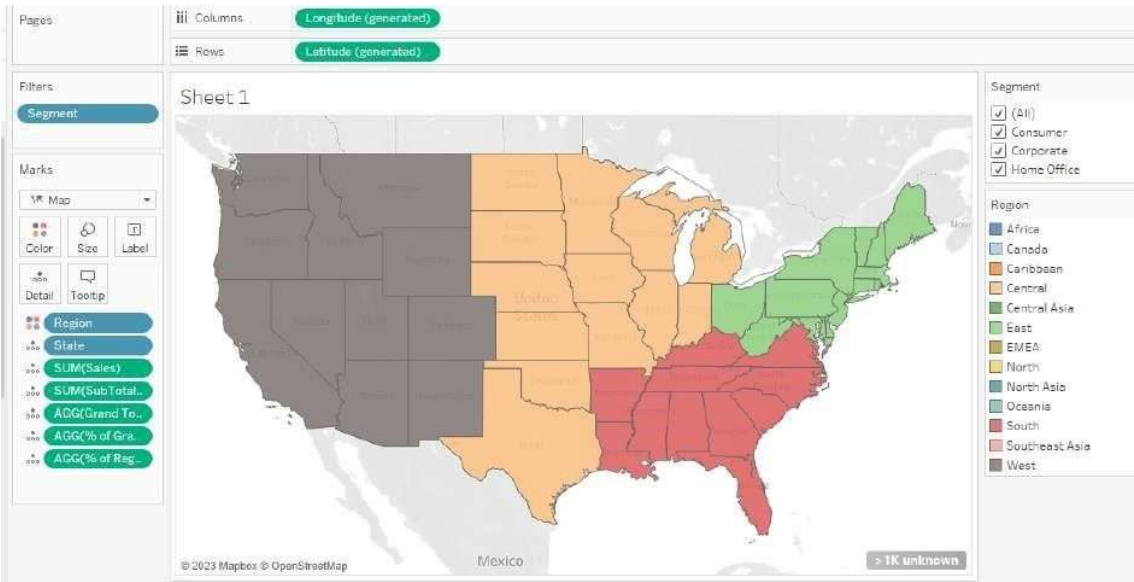
Detail Tooltip

SUM(Sales)

Month of Order Date	Africa	Canada	Caribbean	Central	Asia	East	EMEA	North	North Asia	Oceania	South	Southeast Asia	West
January	11	8	12	11	9	11	7	10	8	8	11	9	11
February	8	6	11	12	11	12	10	12	11	10	12	12	12
March	12	11	10	10	10	10	6	8	9	9	10	10	4
April	10	12	8	7	8	8	12	11	12	11	8	11	10
May	7	10	6	8	6	6	8	7	7	5	7	8	9
June	5	4	4	5	7	7	1	3	5	3	4	1	8
July	9	7	9	9	12	9	11	9	10	12	9	7	5
August	2	1	7	4	2	5	2	5	1	7	6	5	6
September	4	9	5	3	5	2	3	2	6	6	2	5	3
October	6	5	1	6	1	4	9	6	2	2	5	4	7
November	3	3	3	2	3	1	5	4	3	1	3	3	2
December	1	2	2	1	4	3	4	1	4	4	1	2	1

2 lod expressions:

1.



2.

