

DATA ANALYTICS WITH IBM COGNOS

ASSIGNMENT - 4

NAME: Maddala Mahiyah

REG NO: 21BEC7214

MAIL ID: mahiyah.21bec7214@vitapstudent.ac.in

1 BASIC CALCULATIONS:

Pages

Filters

Marks

Columns

Rows

Sheet 12

AGG(PROFIT OR LOSS)

Category	Sub-Category	Order Date			
		2011	2012	2013	2014
Furniture	Bookcases	27,515	28,127	43,049	63,215
	Chairs	29,943	28,755	40,449	41,248
	Furnishings	7,310	9,562	14,605	15,391
	Tables	-11,075	-8,422	-14,040	-80,546
Office Supplies	Appliances	22,888	24,316	41,485	53,041
	Art	10,399	11,941	15,630	20,094
	Binders	11,437	17,123	21,521	22,355
	Envelopes	5,056	5,603	9,572	8,360
	Fasteners	1,937	3,004	2,512	3,672
	Labels	3,119	3,230	3,607	5,055
	Paper	10,666	10,667	15,080	20,976
	Storage	15,944	21,489	32,011	39,017
	Supplies	4,580	5,012	5,625	7,365
	Technology	15,720	38,507	38,005	41,694
Technology	Accessories	30,375	51,943	72,201	104,045
	Copiers	9,225	15,404	15,612	18,628
	Phones	52,927	45,223	46,509	70,650

Color

Size

Text

Detail

Tooltip

SUM(Profit)

AGG(PROFIT..)

Not Profitable

Profitable

Pages

Filters

Marks

Columns

Rows

Rank

Month of Order Date	Region												
	Africa	Canada	Caribbean	Central	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

Color

Size

Text

Detail

Tooltip

SUM(Sales)

2 LOD EXPRESSIONS:

