

SRI PADMAVATI MAHILA VISVAVIDYALAYM UNIVERSITY
DA ASSIGNMENT -4
BAINI ASHA

TASK-1:-Create One Fixed and Exclude LOD expression.

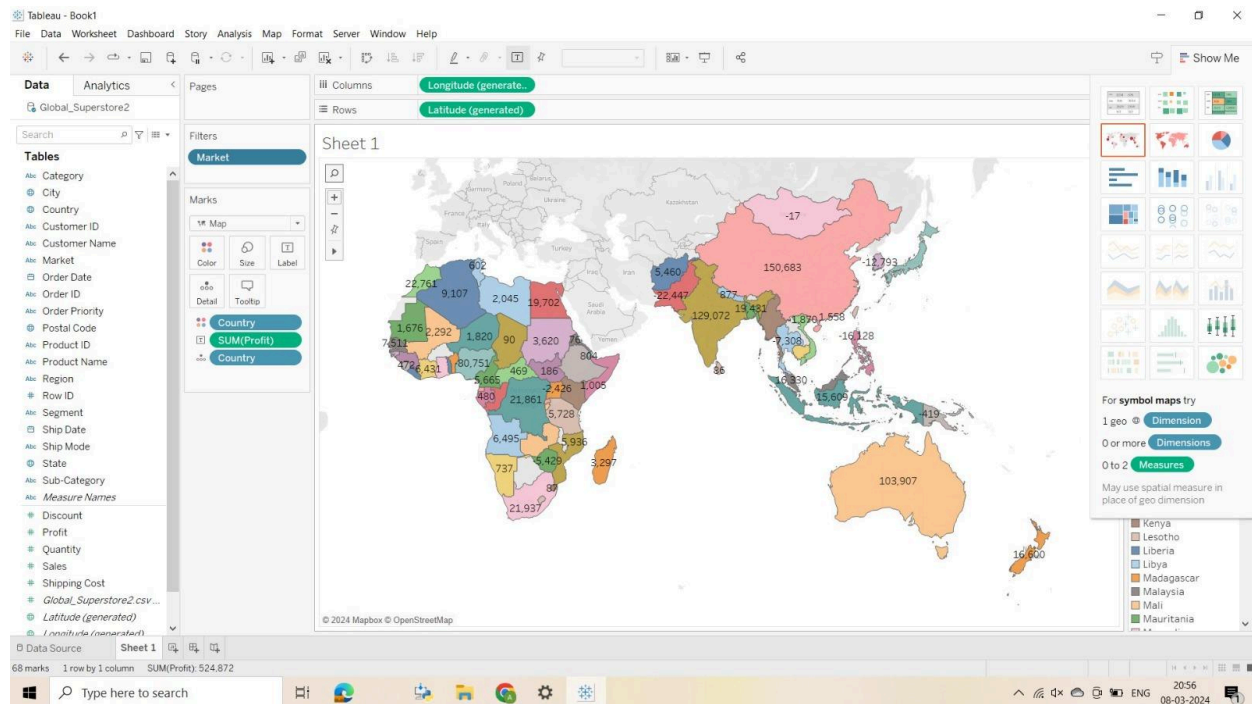
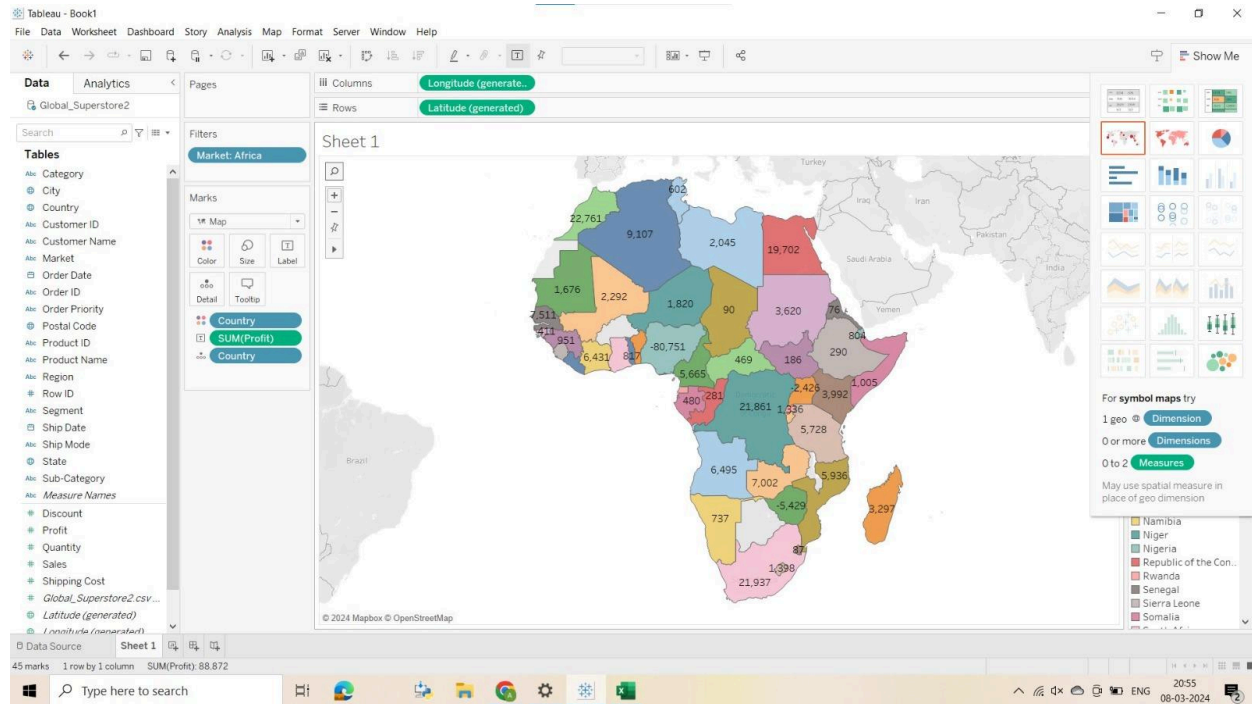
The screenshot shows the Tableau Desktop interface with the 'Sample - Superstore' data source. The Columns shelf contains 'Measure Names' and the Rows shelf contains 'Category' and 'Region'. The Marks card is set to 'Automatic'. The 'Measure Values' section shows 'ATTR(Exclude)' and 'SUM(Sales)'. A dialog box titled 'Exclude' is open, displaying the calculation: `{EXCLUDE [Category]: AVG([Sales])}`. The dialog also shows 'The calculation is valid.' and '1 Dependency'.

Category	Region	Exclude	Sales
Furniture	Central	215	164,538
	East	232	212,232
	South	242	117,299
	West	227	260,680
Office Supplies	Central	215	168,217
	East	232	211,658
	South	242	125,651
	West	227	226,367
Technology	Central	215	170,416
	East	232	267,938
	South	242	148,772
	West	227	252,767

The screenshot shows the Tableau Desktop interface with the 'Sample - Superstore' data source. The Columns shelf contains 'Measure Names' and the Rows shelf contains 'Category', 'Region', and 'Segment'. The Marks card is set to 'Automatic'. The 'Measure Values' section shows 'SUM(Fixed2)' and 'SUM(Sales)'. A dialog box titled 'Fixed2' is open, displaying the calculation: `{FIXED [Category]: AVG([Sales])}`. The dialog also shows 'The calculation is valid.' and '1 Dependency'.

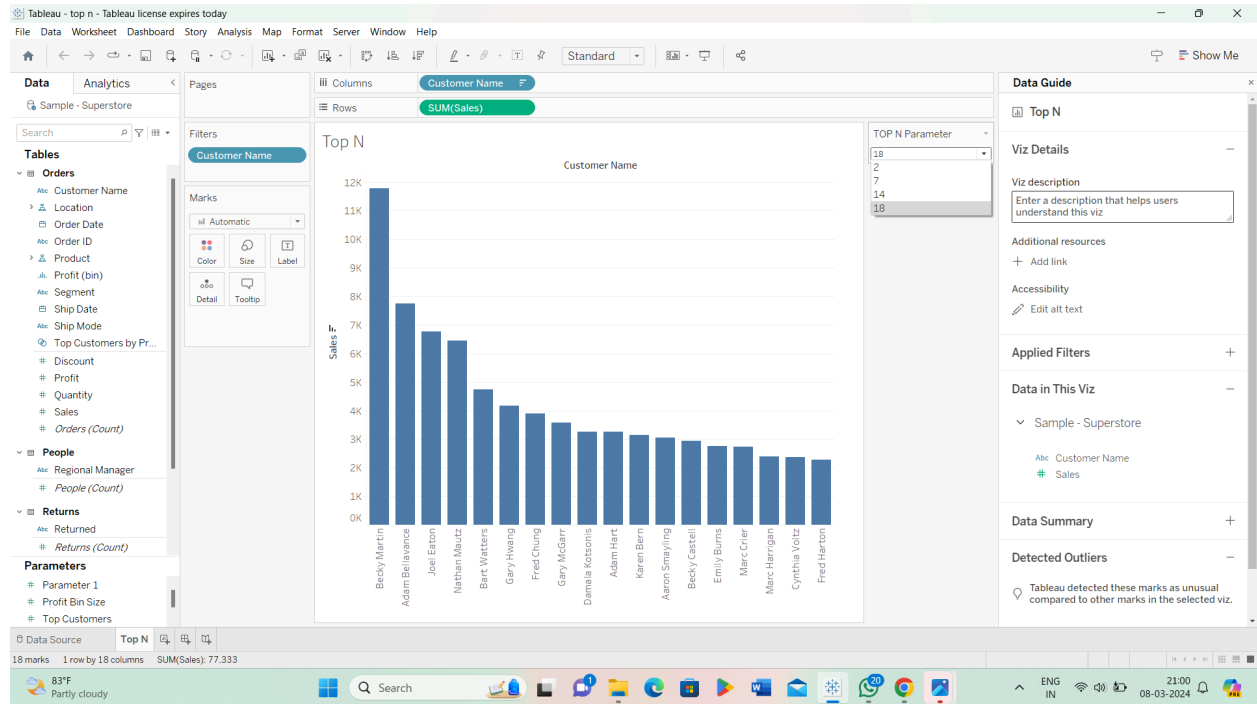
Category	Region	Segment	Fixed2	Sales
Furniture	Central	Consumer	343	86,970
		Corporate	343	52,086
		Home Office	343	25,482
	East	Consumer	343	116,271
		Corporate	343	65,287
		Home Office	343	30,674
	South	Consumer	343	70,800
		Corporate	343	29,645
		Home Office	343	16,853
	West	Consumer	343	120,683
		Corporate	343	84,250
		Home Office	343	55,747
Office Supplies	Central	Consumer	119	94,302
		Corporate	119	41,138
		Home Office	119	32,777
	East	Consumer	119	105,430
		Corporate	119	66,817
		Home Office	119	39,411
	South	Consumer	119	59,505
		Corporate	119	45,930
		Home Office	119	20,217
	West	Consumer	119	110,300
		Corporate	119	82,428
		Home Office	119	33,638
Technology	Central	Consumer	450	72,691
		Corporate	450	64,773
		Home Office	450	32,953
	East	Consumer	450	135,441
		Corporate	450	71,472
		Home Office	450	61,024
	South	Consumer	450	65,276
		Corporate	450	46,311
		Home Office	450	33,106

TASK-2:-Create any 2 map visualizations using geographical data



TASK-3:- Create Top N and/or Dynamic dimension parameters and utilize those in your workbook.

Top N Parameter:-



Dynamic Dimension Parameters:-

