SHRI VILEPARLE KELAVANI MANDAL'S
DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING
(Autonomous College Affiliated to the University of Mumbai)
NAAC ACCREDITED with "A" GRADE (CGPA : 3.18)
DEPARTMENT OF INFORMATION TECHNOLOGY

COURSE CODE: DJS22ITL503

COURSE NAME: Data Warehousing and Mining

CLASS: I1-2

NAME: DHRUV PADHIAR **SAP: 60003230303/I196**

LAB EXPERIMENT NO.

CO/LO:

AIM / OBJECTIVE:

To create Business Intelligence Reports using Tableau

DESCRIPTION OF EXPERIMENT:

- A concise description with relevant equations, design diagrams such as architecture, flow chart to be explained.
- List all the equipments used in the experiment.

INPUT DATA / DATASET:

All the relevant data obtained for the experiment need to be included in this section. The data to be mentioned clearly with the help of tabular structure and data units.

PROCEDURE / ALGORITHM:

Describe the procedure that is used to carry out the experiment step-by-step. Describe the features of any programs you developed.

TECHNOLOGY STACK USED:

SOURCE CODE (OPTIONAL):

OBSERVATIONS / DISCUSSION OF RESULT:

This section should interpret the outcome of the experiment. The observations can be visually represented using images, tables, graphs, etc. This section should answer the question "What do the result tell us?" Compare and interpret your results with expected behavior. Explain unexpected behavior, if any.

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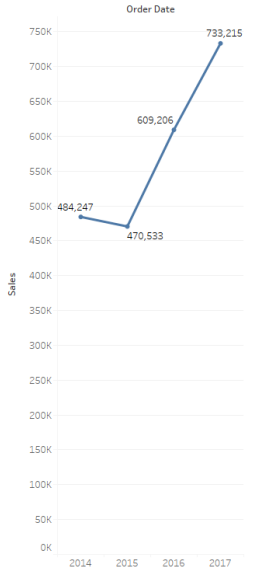
Sheet 1



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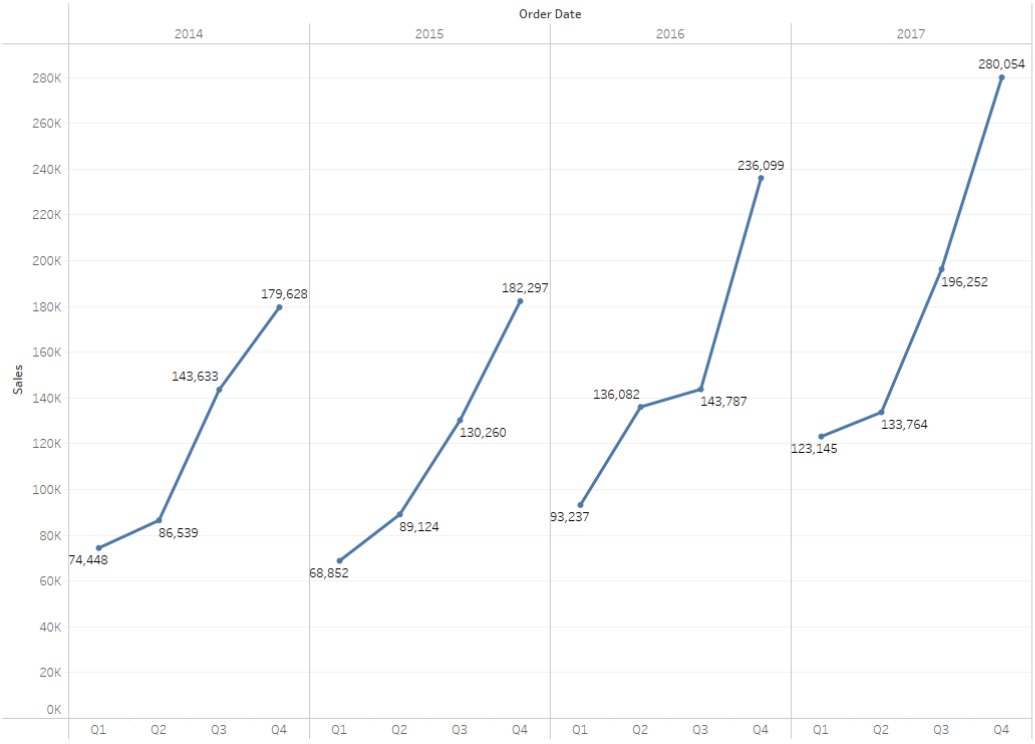

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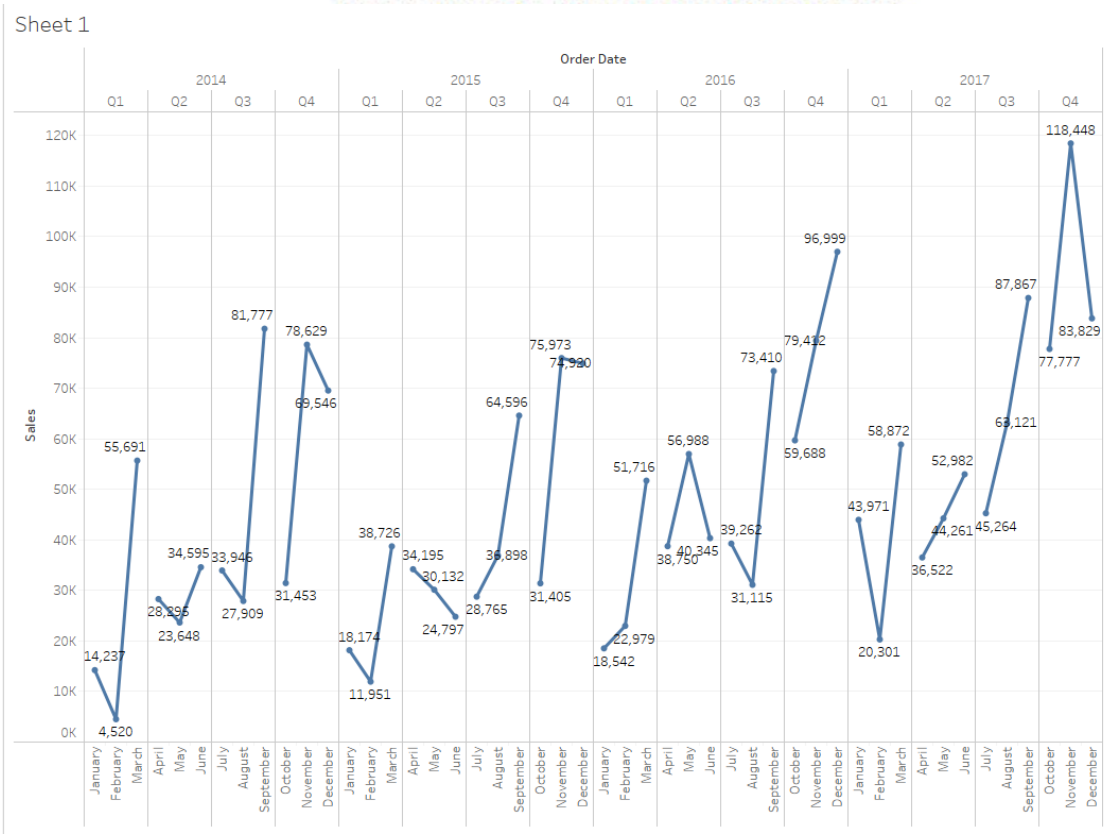

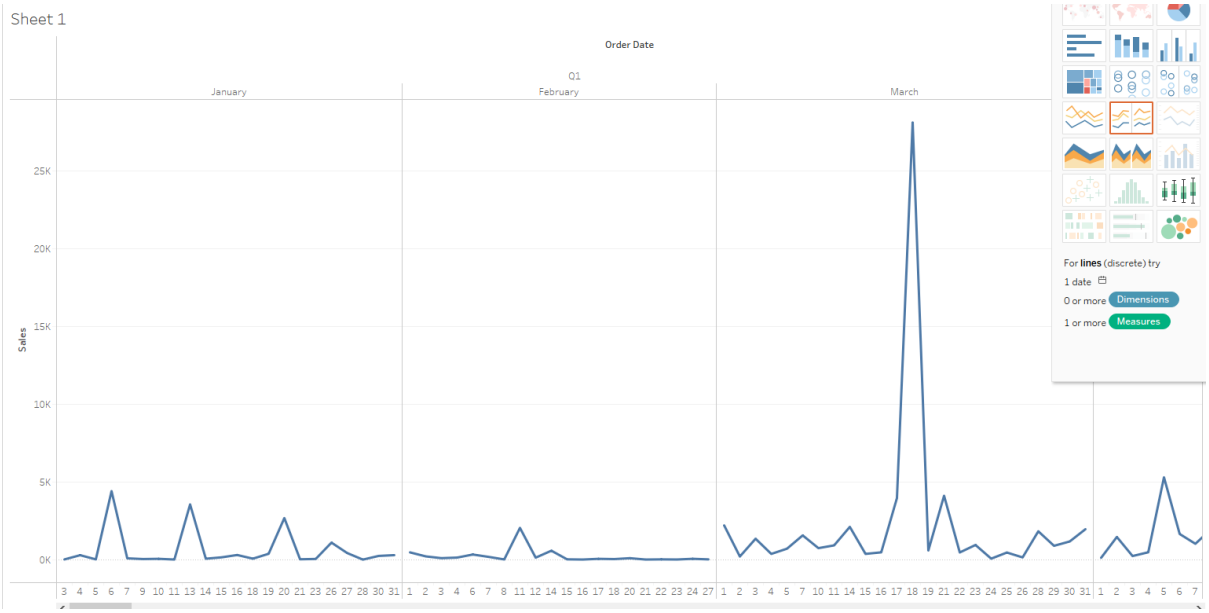

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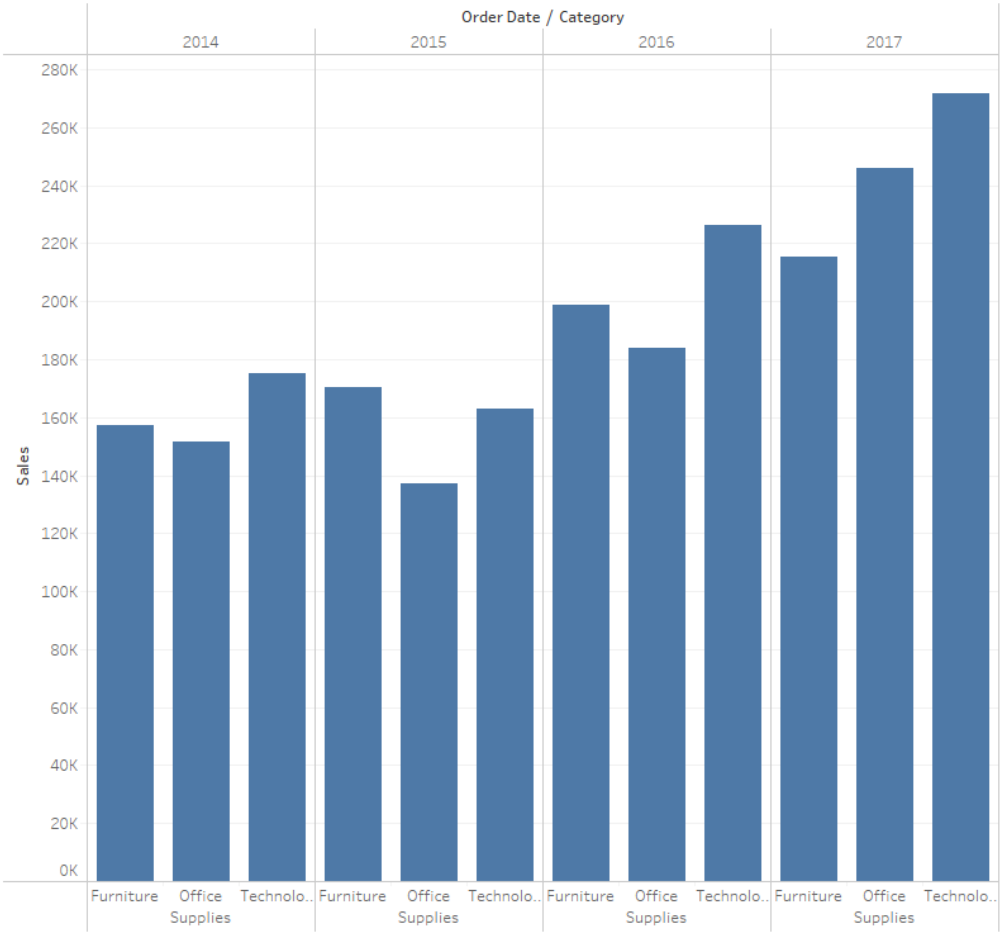

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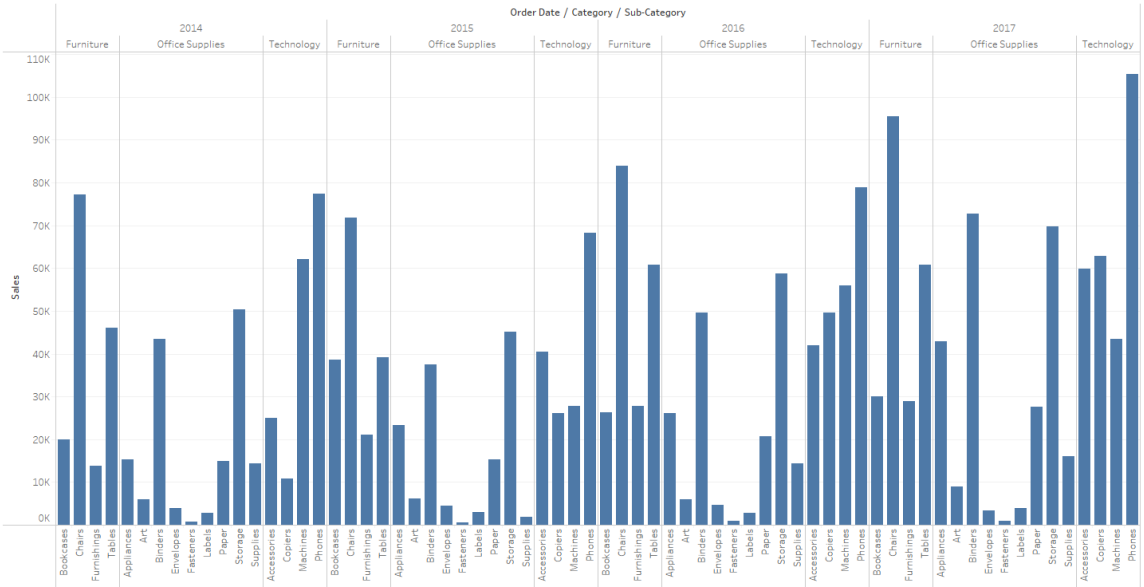

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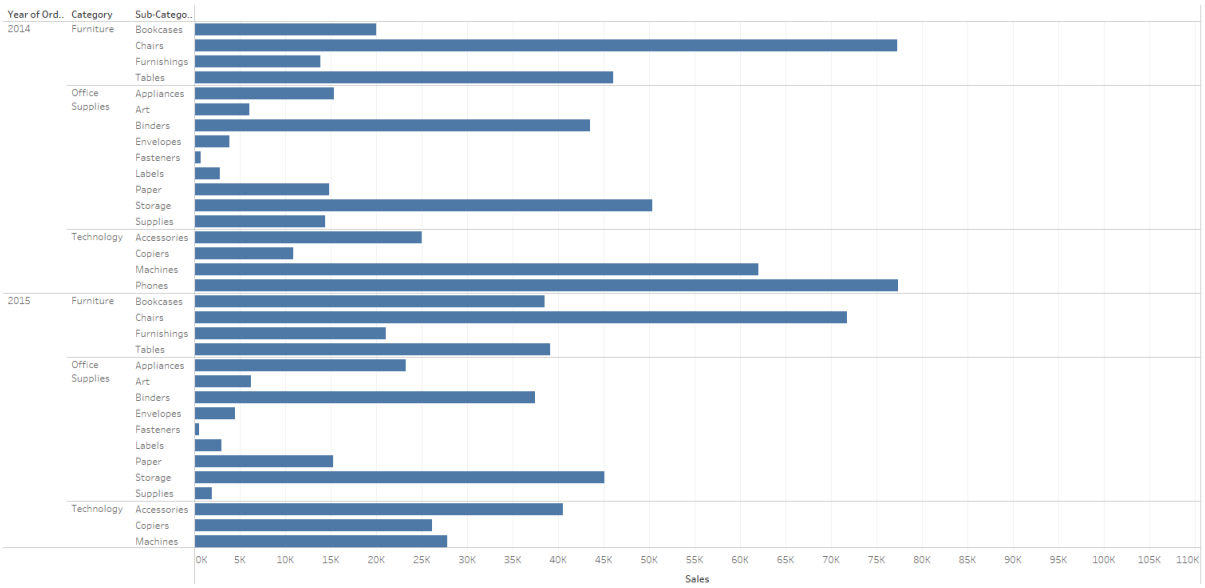

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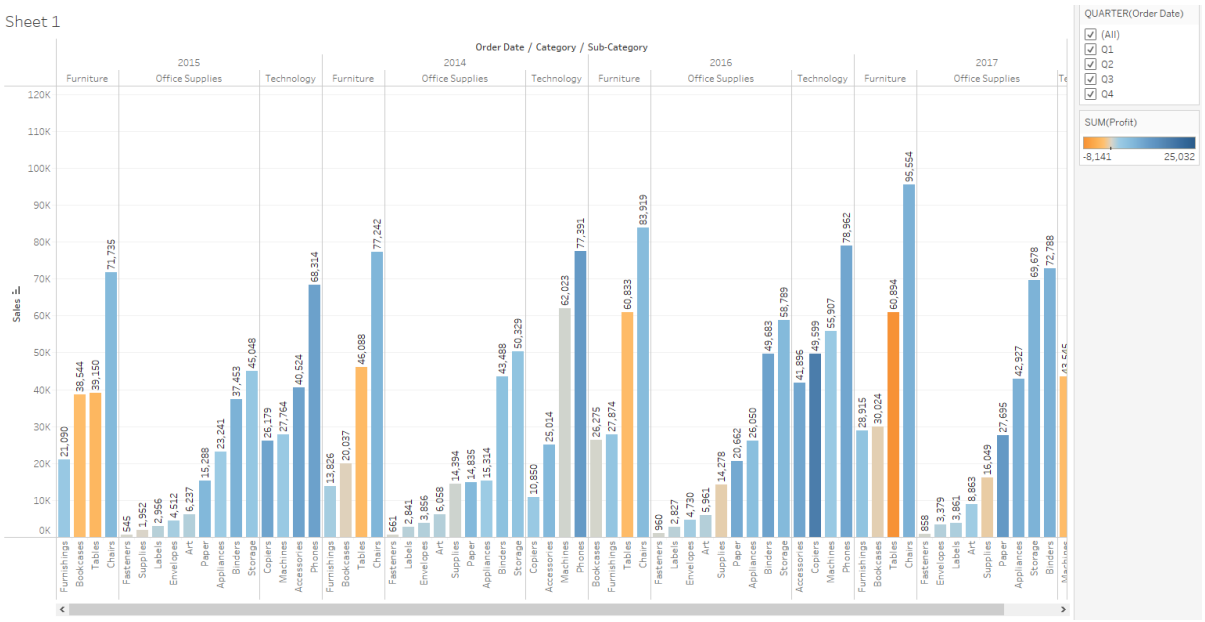

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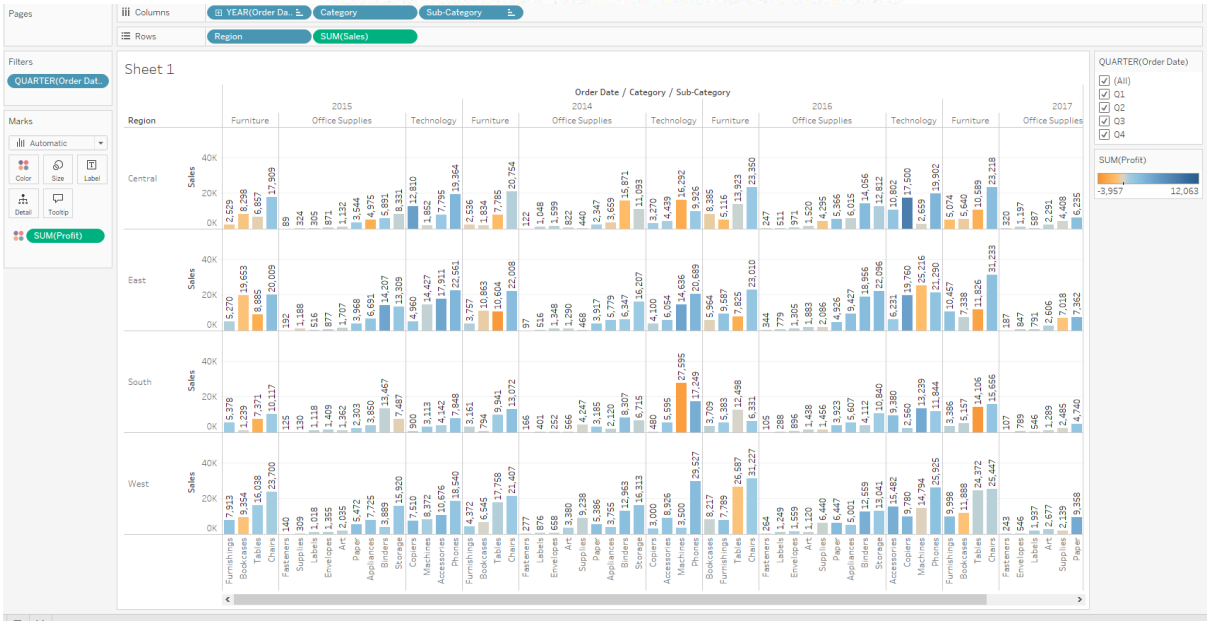

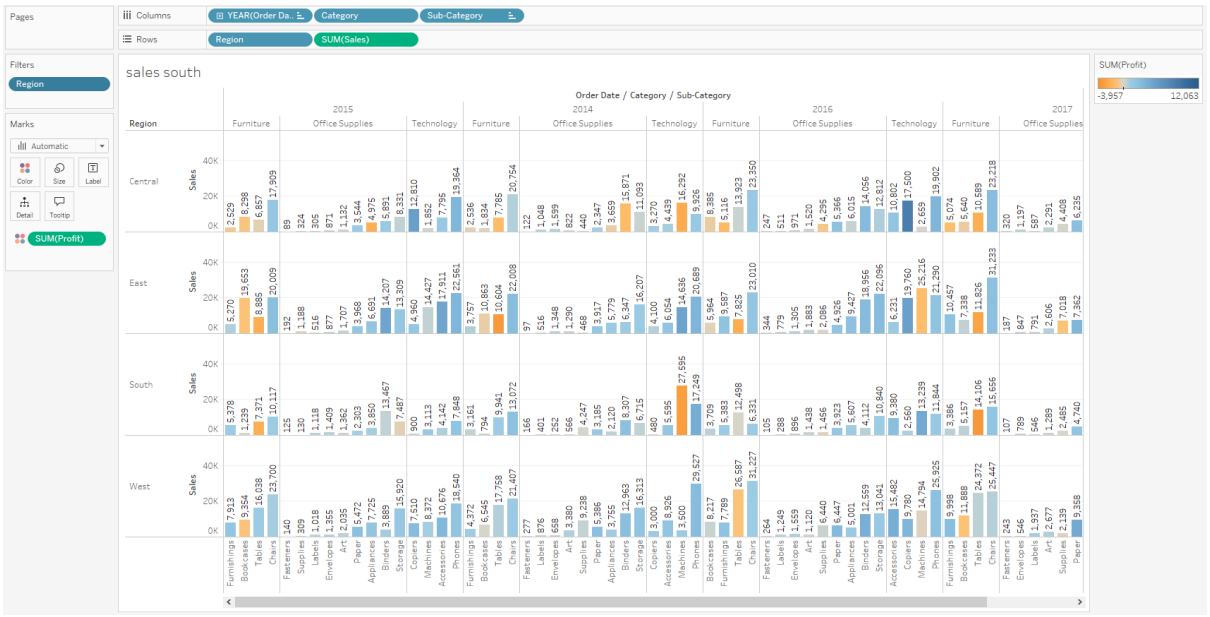

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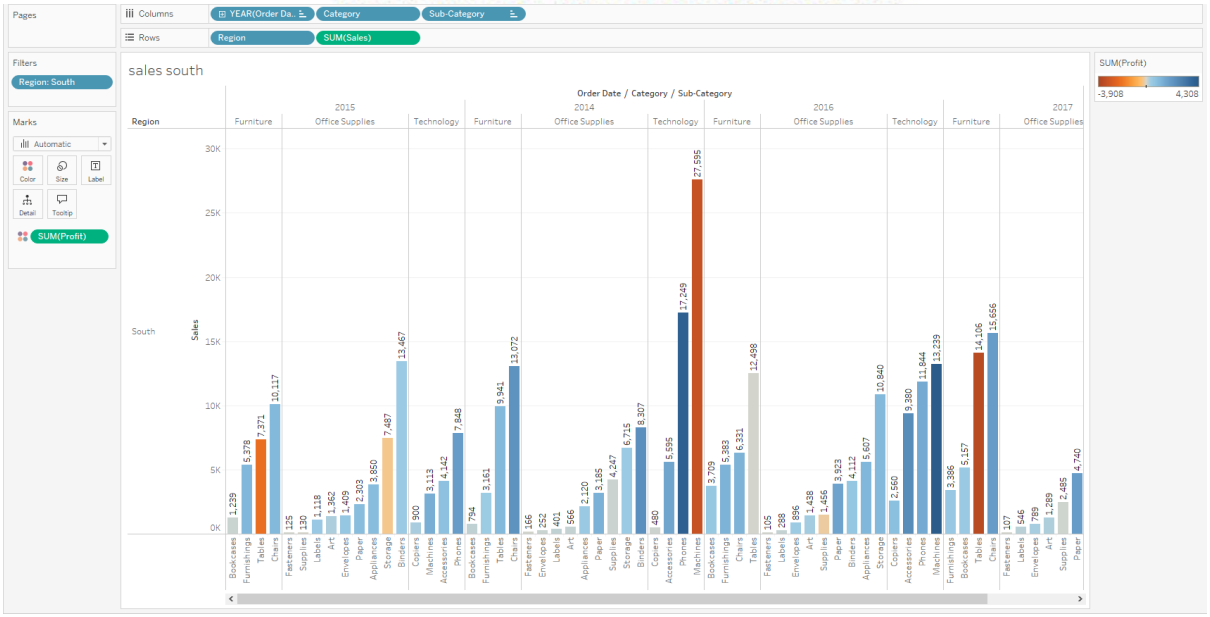

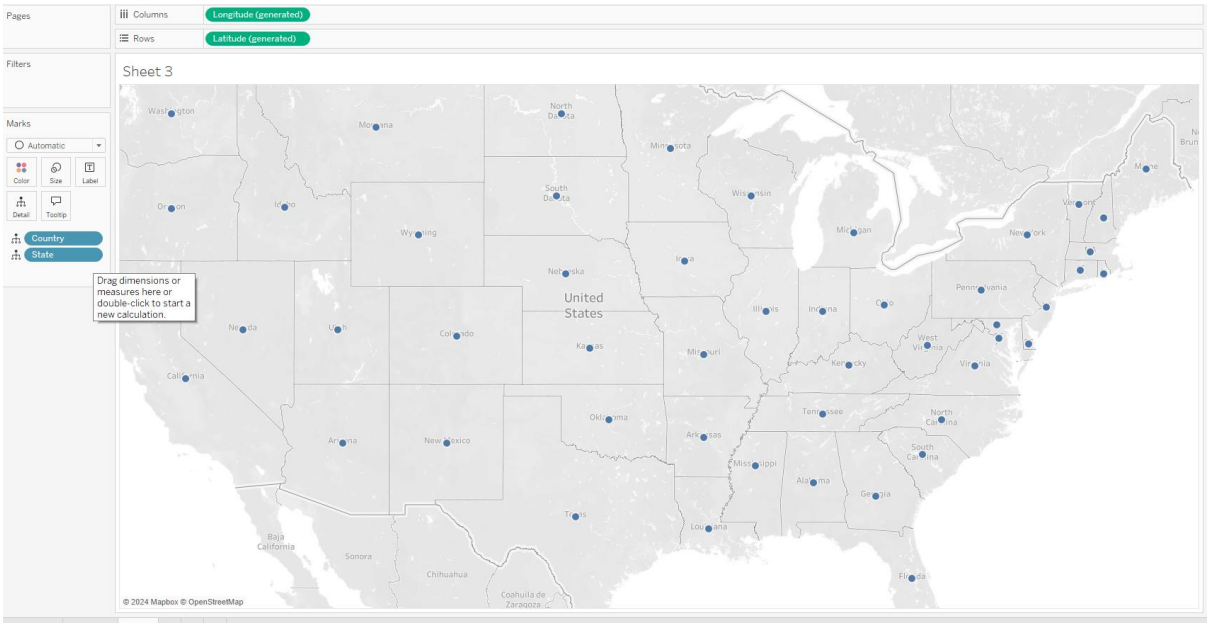

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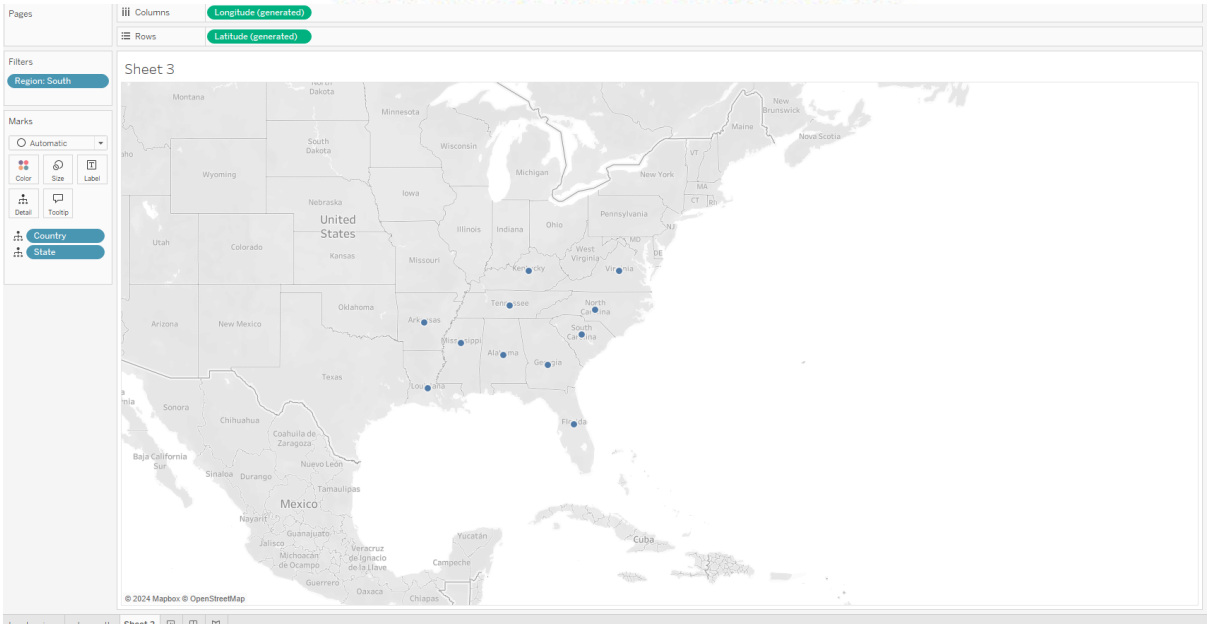

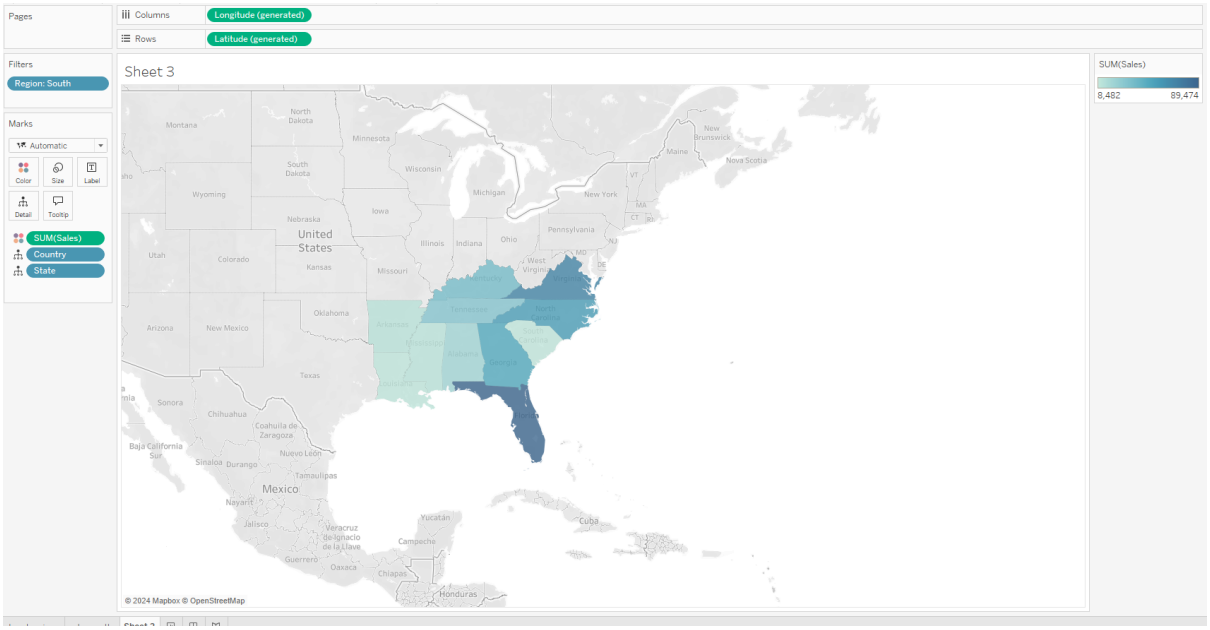

Academic Year 2024-25

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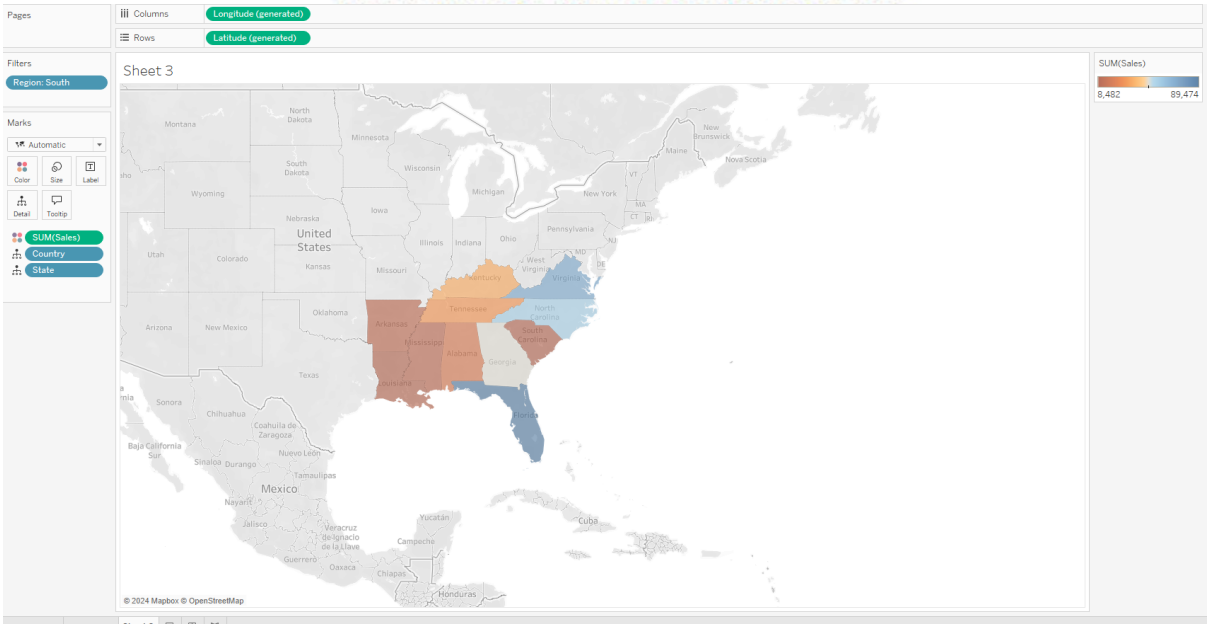

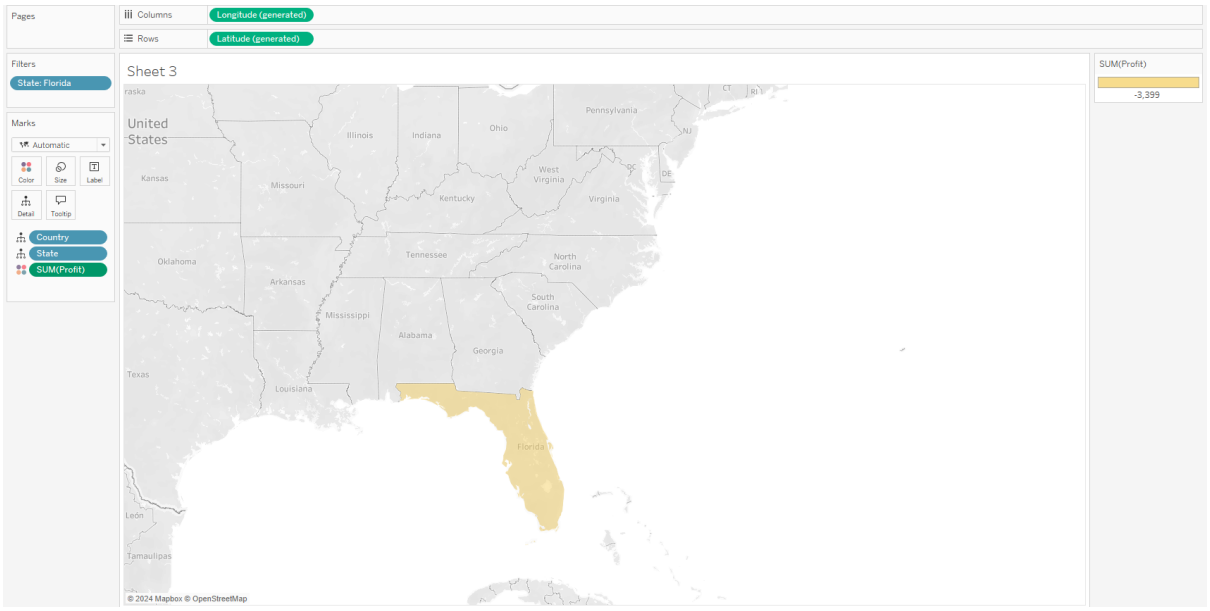

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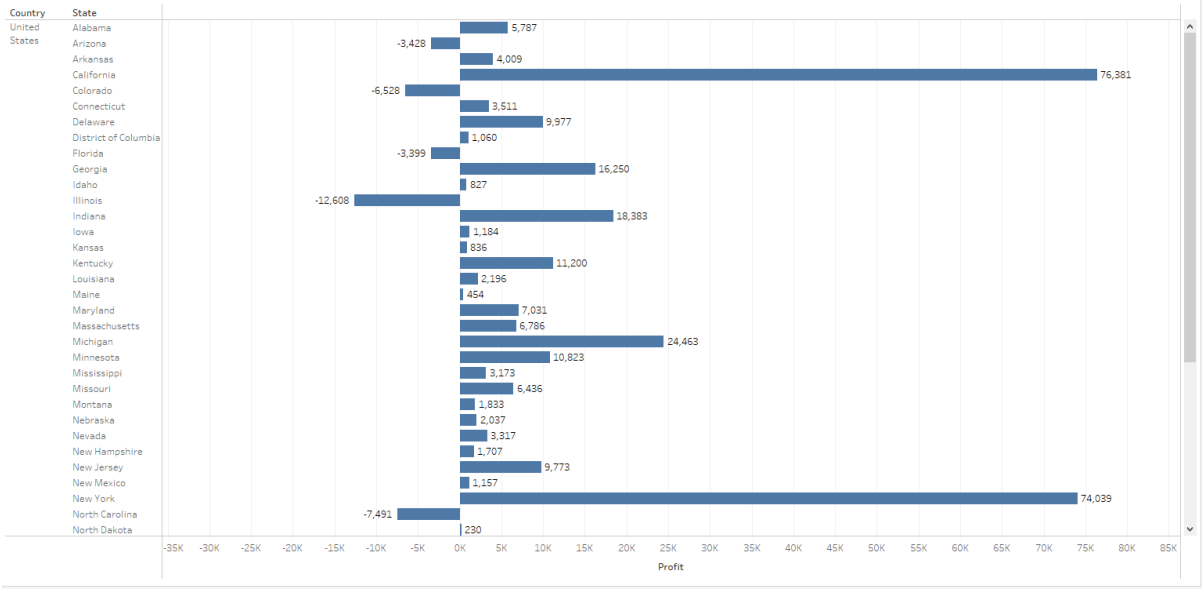
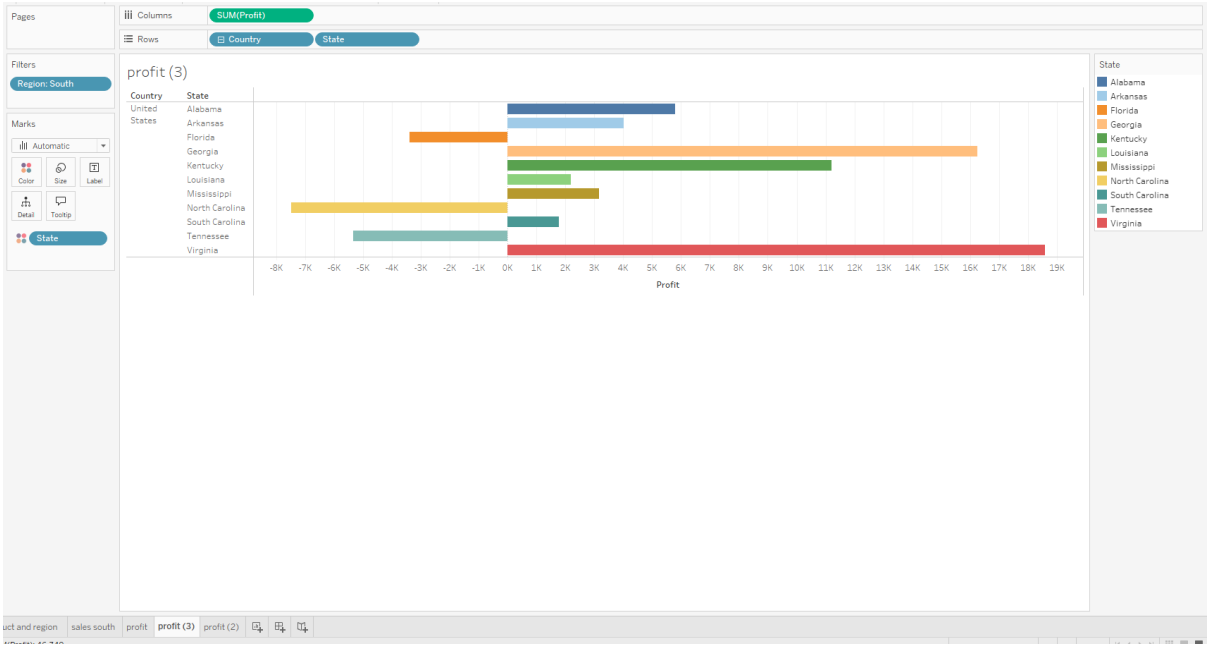
negative profit bar chart





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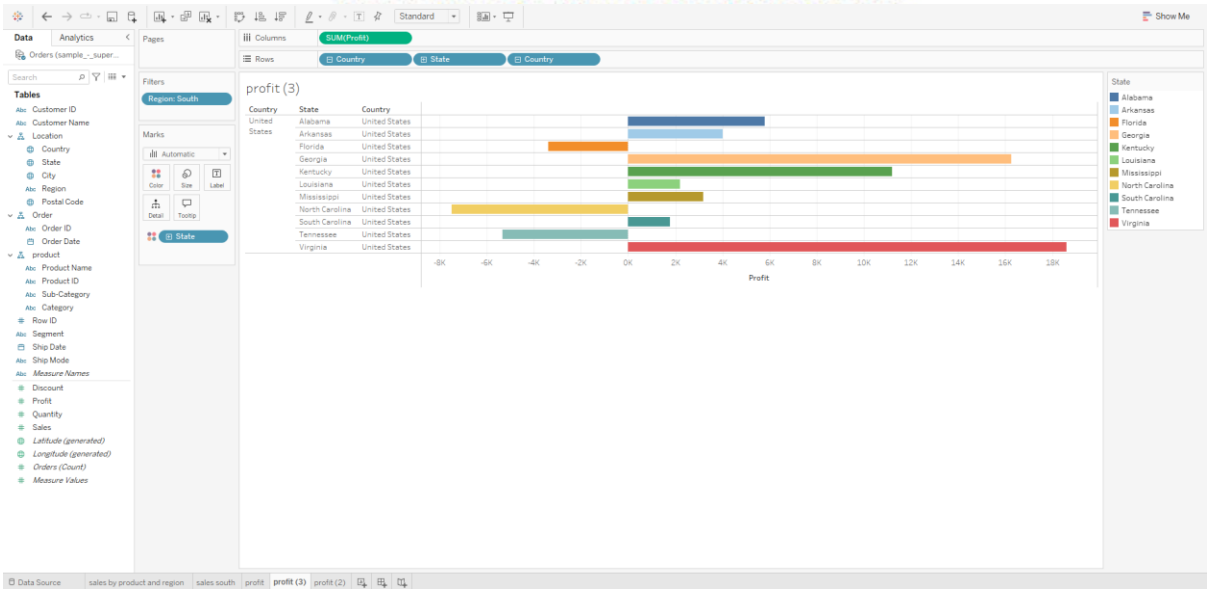

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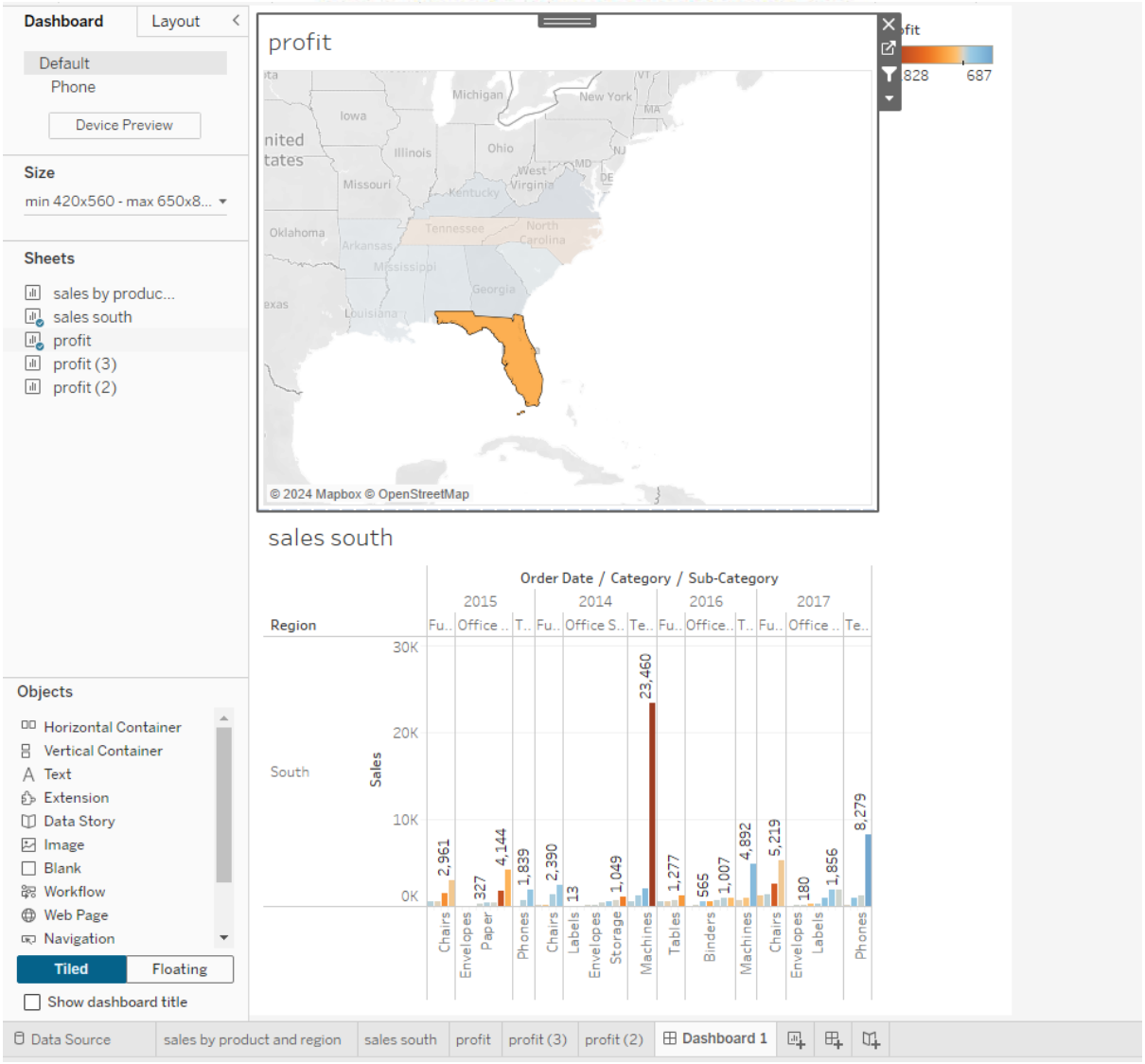

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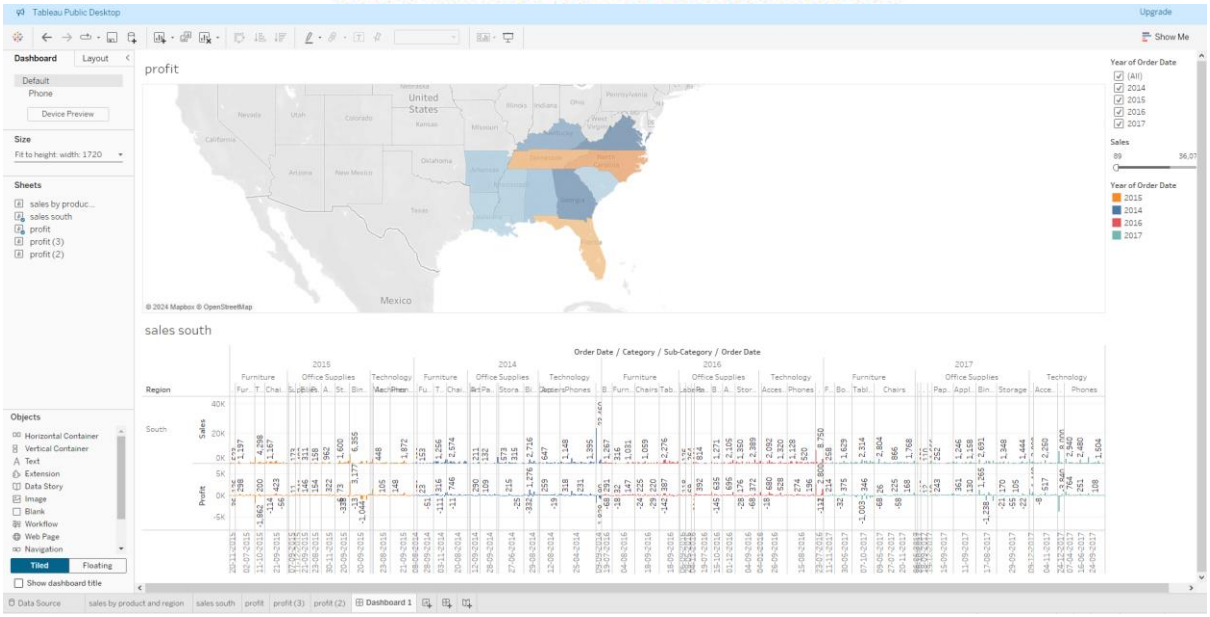

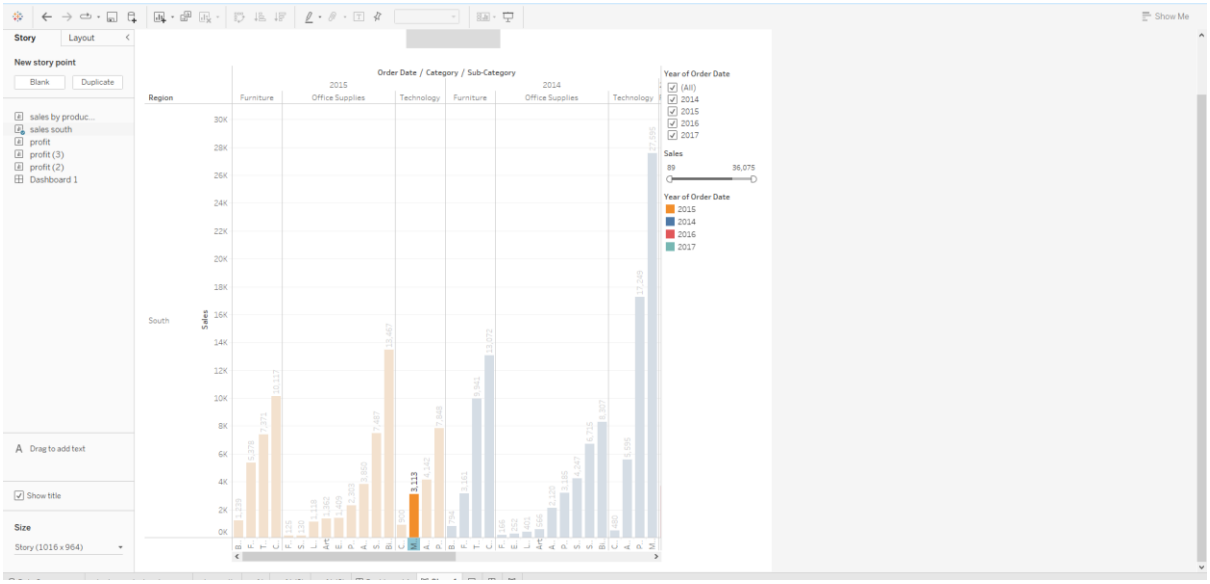

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CONCLUSION:

Thus, we created Business Intelligence Reports using Tableau

REFERENCES:

(List the references as per format given below and citations to be included the document)

[1] Ponniah P., "Data Warehousing: Fundamentals for IT Professionals", 2nd Edition, Wiley India, 2013.

[2] Ageed, Z. S., Zeebaree, S. R., Sadeeq, M. M., Kak, S. F., Yahia, H. S., Mahmood, M. R., & Ibrahim, I. M. (2021), "Comprehensive survey of big data mining approaches in cloud systems", Qubahan Academic Journal, 1(2), 29-38.

Website References:

Author's Last Name, First Initial. Middle Initial. (Date of Publication or Update). Title of work. Site name. Retrieved Month Day, Year, from URL from Homepage

[3] U.S. Census Bureau. U.S. and world population clock. U.S. Department of Commerce. Retrieved July 3, 2019, from https://www.census.gov/popclock.