

CERTIFICATE OF MERIT

proudly presented to

NITHYA SANTHOSHINI K

STU60950b031f8a71620380419

In recognition of exemplary achievement, securing a position among the top 30 projects of EY Global delivery services led 6-week internship in collaboration with AICTE on the **Advanced Data Analytics** domain under the **Next Gen Employability Program 2023-24**.



Nagesh Singh

Executive Director
Edunet Foundation



Dr. Ramesh Unnikrishnan

Advisor-II,
AICTE





CERTIFICATE OF APPRECIATION

INTERNSHIP_170003939765548ae545859

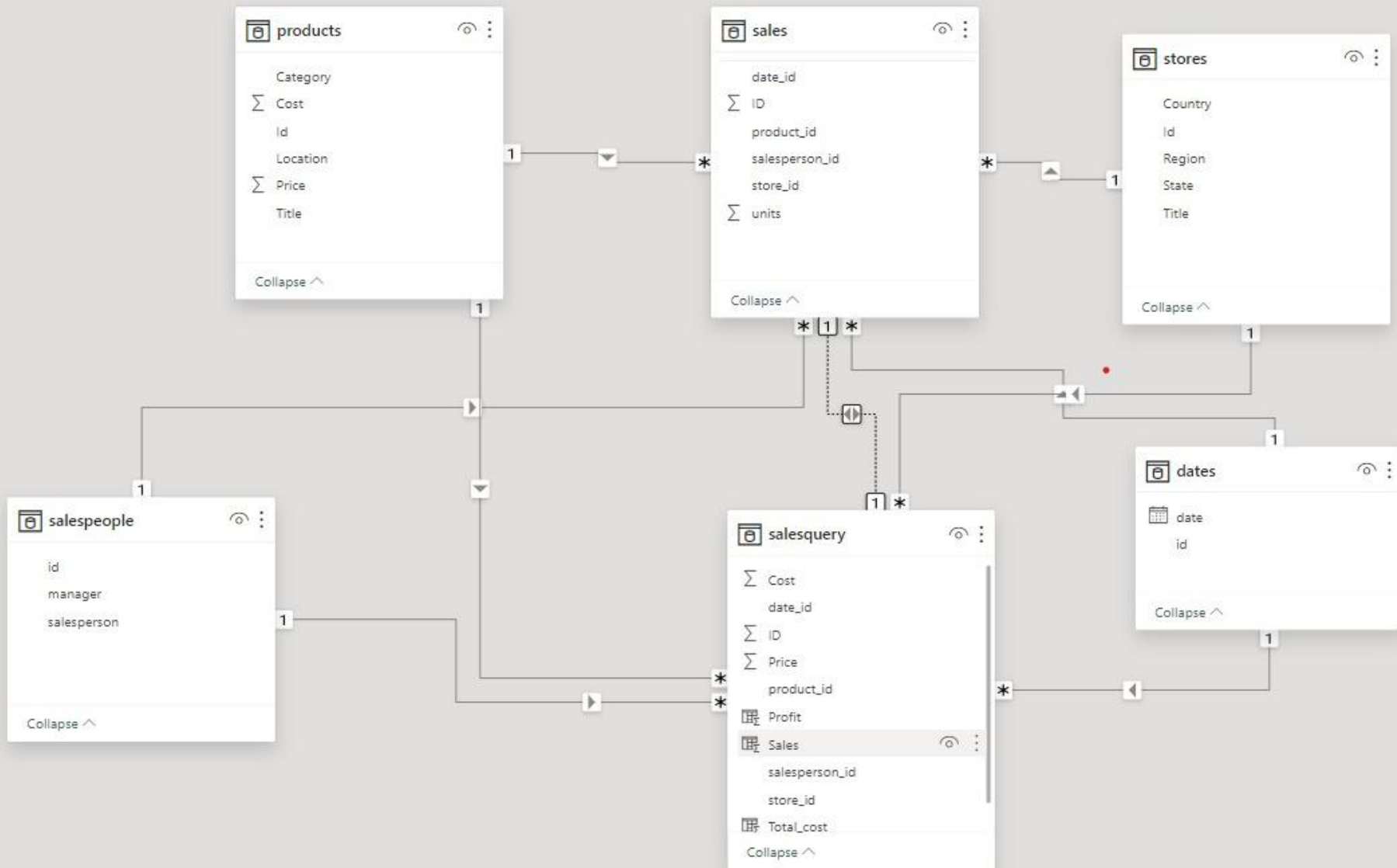
PROUDLY PRESENTED TO

NITHYA SANTHOSHINI K
STU60950b031f8a71620380419

for successfully completing the 6 weeks of the EY Global Delivery Services led internship in collaboration with AICTE from **18th December 2023 to 31st January 2024** on **Advanced Data Analytics** under the **Next Gen Employability Program 2023-24**.

Nagesh Singh
Executive Director
Edunet Foundation

Dr. Ramesh Unnikrishnan
Advisor-II,
AICTE

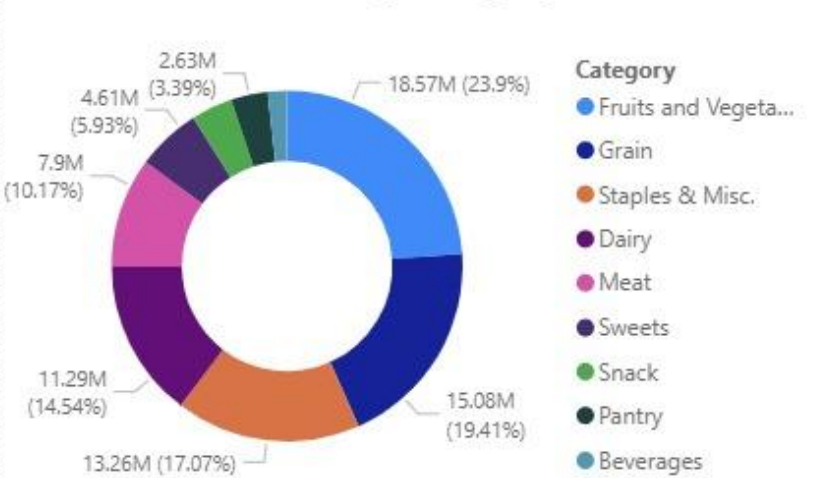


STAR SCHEMA BASED SALES ANALYSIS

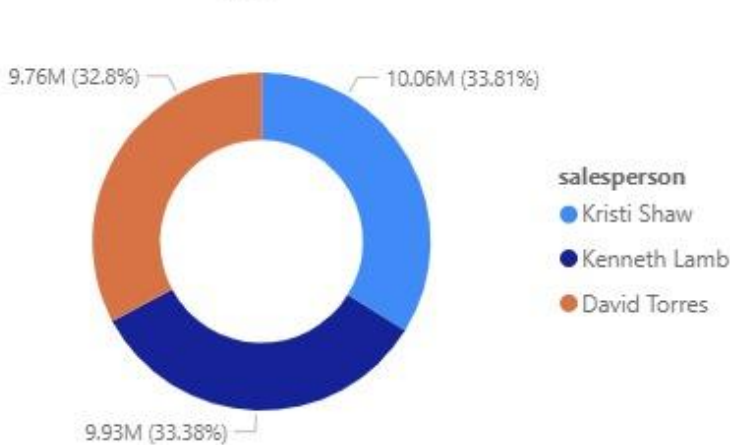
Profit by Country



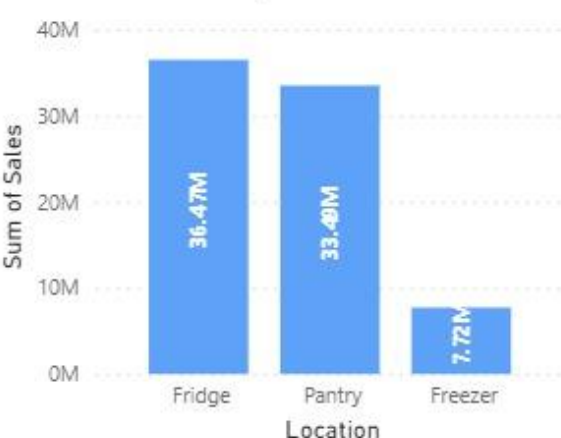
Sales by Category



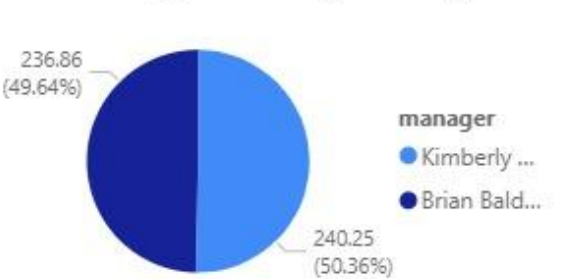
Top 3 Sales Persons



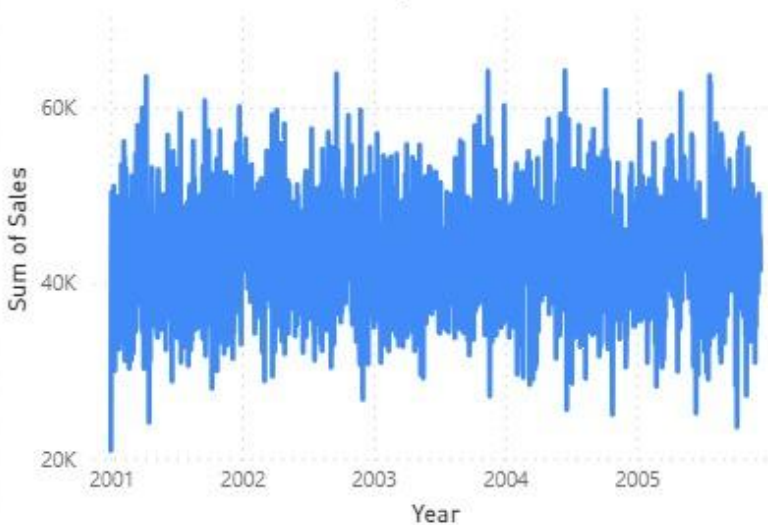
Sales by Location



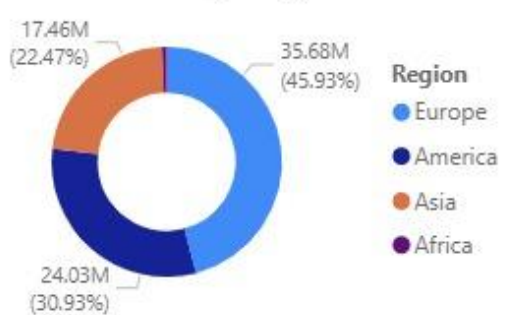
Average Sales by manager



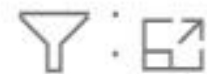
Sales by Date



Sales by Region



STAR SCHEMA BASED SALES ANALYSIS

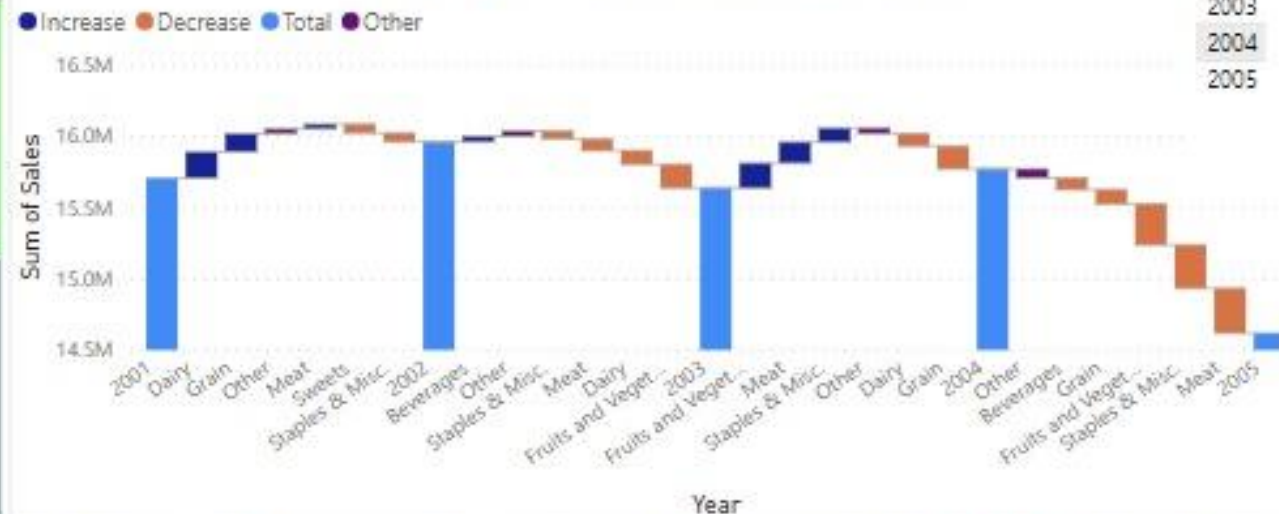


Year
 2001
 2002
 2003
 2004
 2005

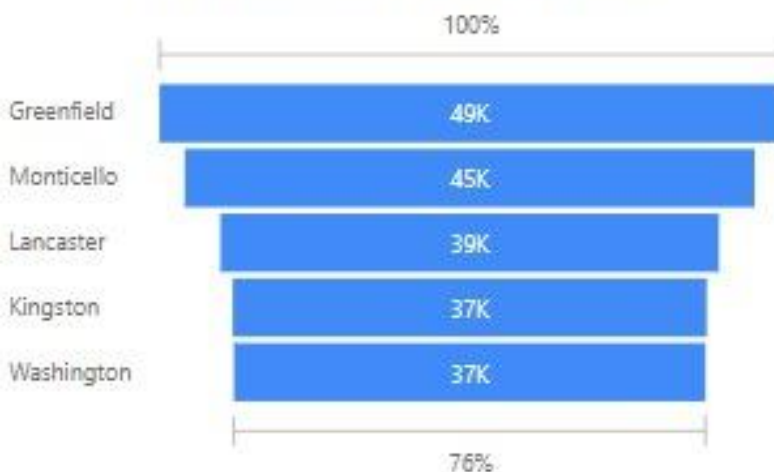
Sum of Sales by salesperson



Sum of Sales by Year and Category



Top 5 Stores by Total_cost



Top 5 Countries by Sum of Sales

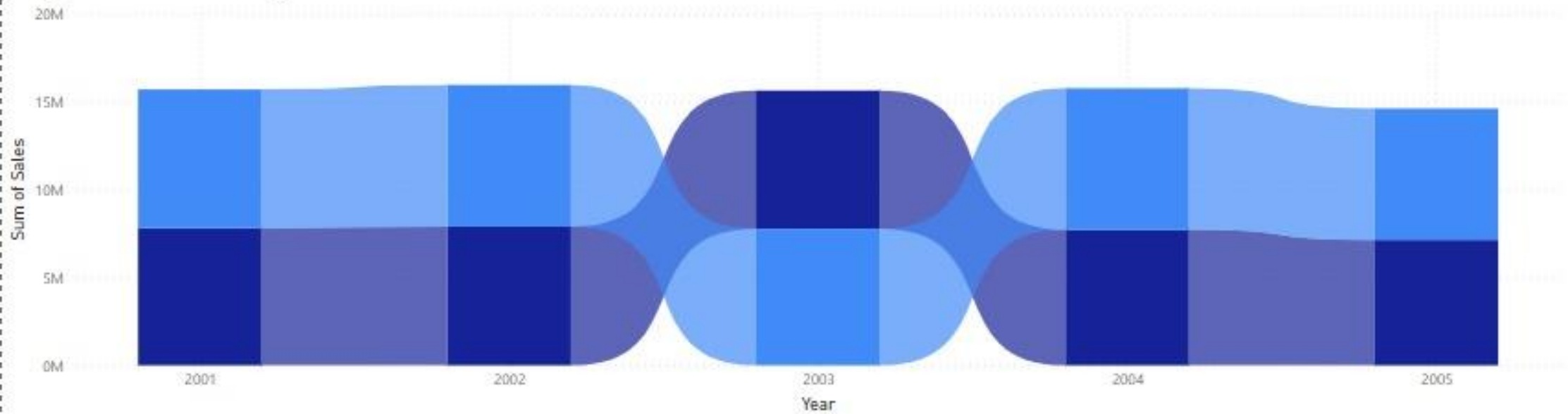
Country	Sum of Sales
United States	1,311,549.99
Texas	1,311,549.99
United Kingdom	3,953,628.62
England	3,953,628.62
Italy	3,459,014.05
Piedmont	1,448,173.83
Lombardy	2,010,840.22
Germany	2,291,053.48
Bavaria	2,291,053.48
Total	11,015,246.14

Decomposition tree of Sum Of Profits by Managers and Salesperson



Sum of Sales by Year and manager

manager ● Brian Baldwin ● Kimberly Mack



Sum of Price

120.83

Sum of Sales

77.68M

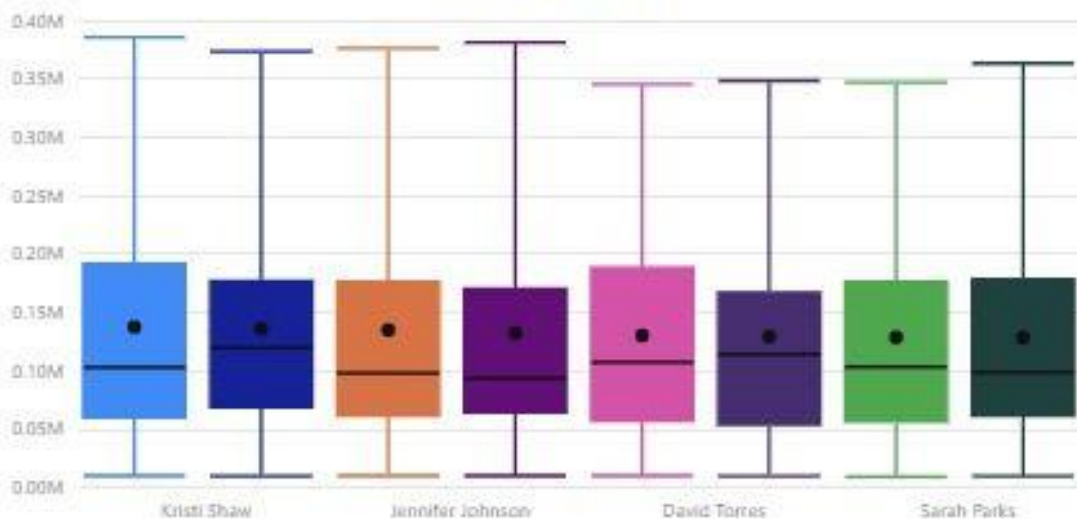
First manager

Brian...

First salesperson

Brenda...

Box Plot of Sum of Profit by salesperson and Category



628,567.29
Sum of Sales

628,083.79
Sum of Sales

624,096.34
Sum of Sales

581,454.68
Sum of Sales

579,344.64
Sum of Sales

578,891.27

Multirow Card

United States Country	Brian Harris salesperson	Fruits and Vegetables Category
United States Country	Kenneth Lamb salesperson	Fruits and Vegetables Category
United States Country	Kristi Shaw salesperson	Fruits and Vegetables Category
United States Country	Steven Kerr salesperson	Fruits and Vegetables Category
United States Country	Sarah Parks salesperson	Fruits and Vegetables Category
United States	David Torres	Fruits and Vegetables