

VIT CHENNAI

DATA ANALYTICS

DIGITAL ASSIGNMENT-2

NAME: Santhosh Reddy Irugula

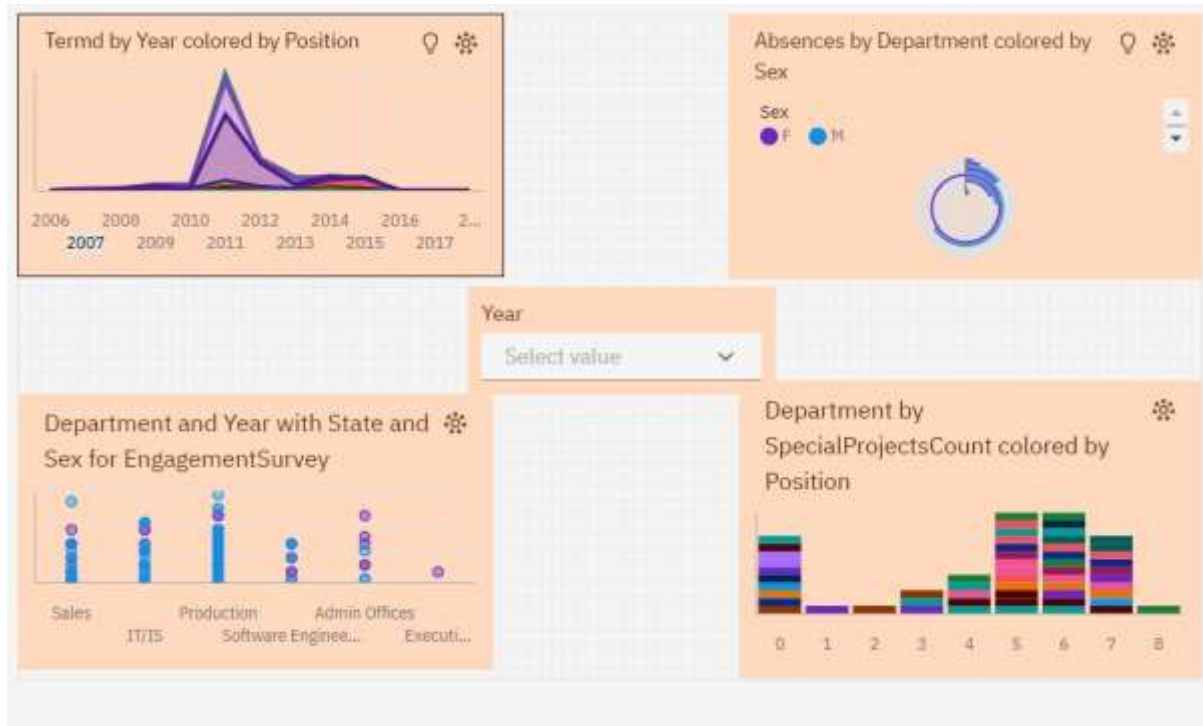
Reg no:21BAI1770

Mail: irugulasanthosh.reddy2021@vitstudent.ac.in

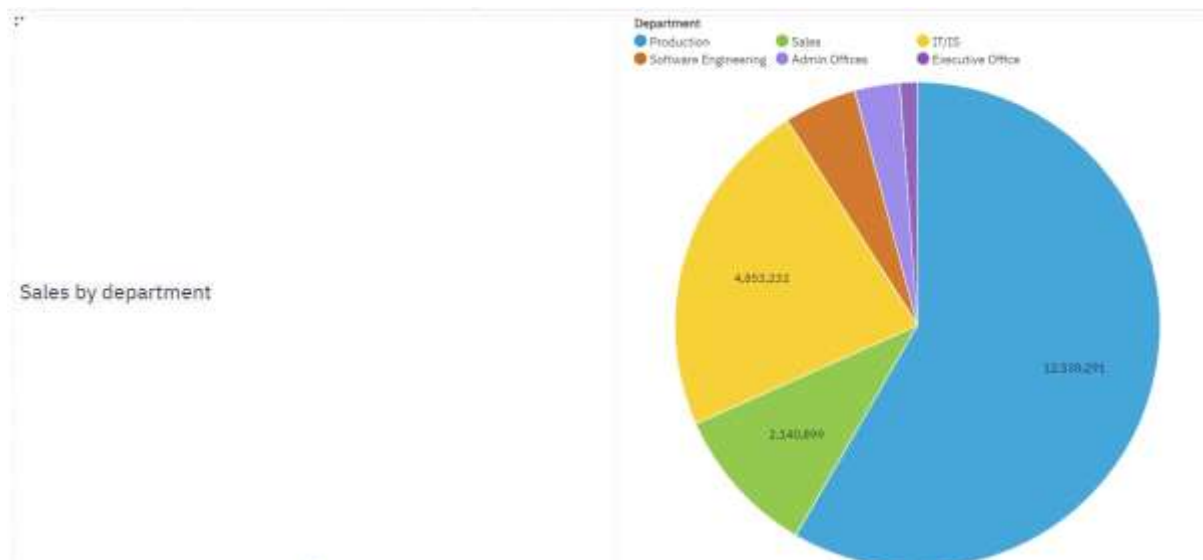
Split: Date into year, month, date, day of the week

1. Dashboard:

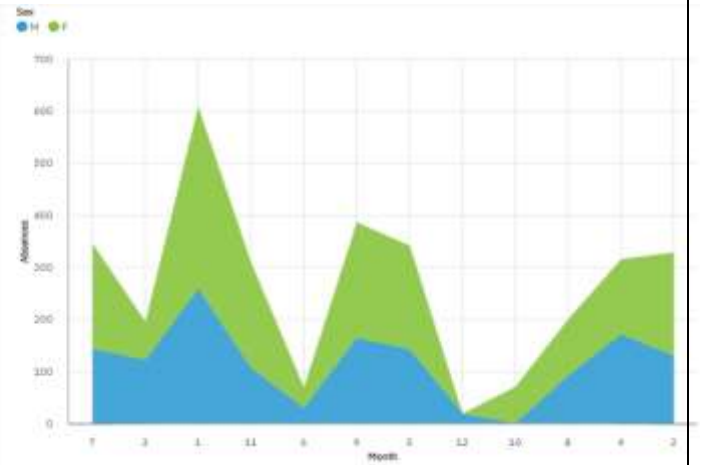




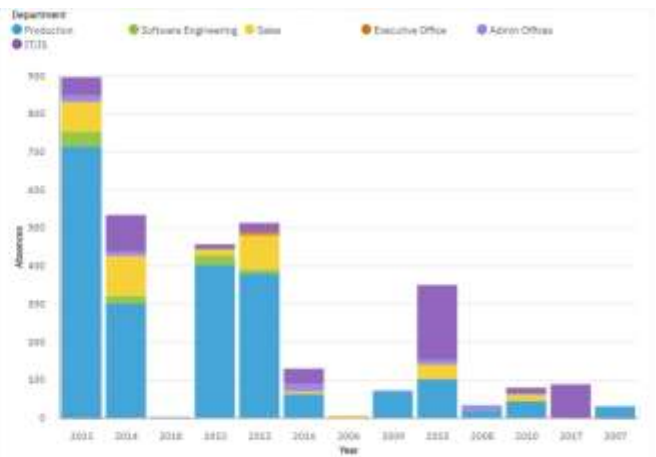
2. Report:



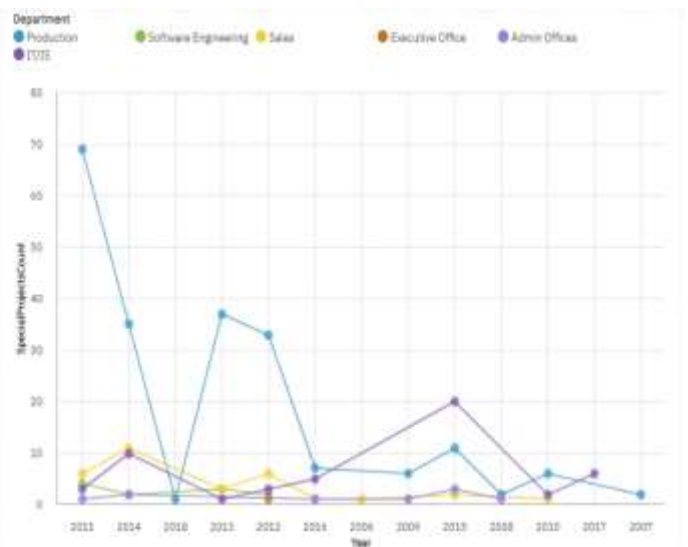
No of absentees per month



Absences by year colored by department



No of special projects per year colored by deaprtment



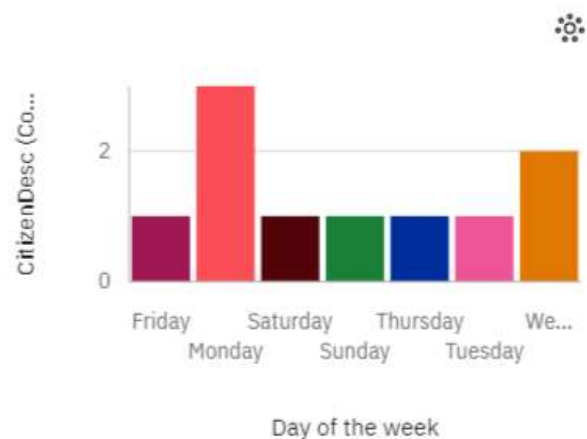
3. Story:

HR Story



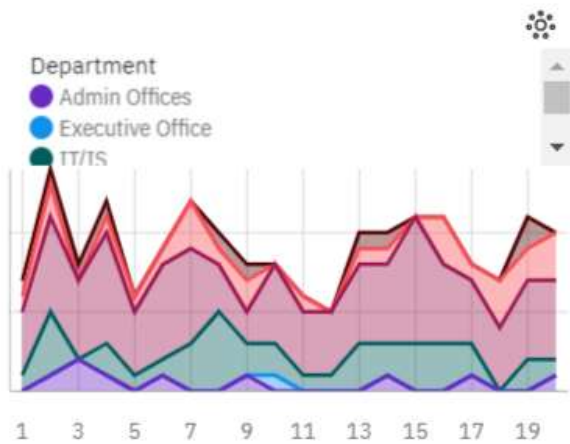
CitizenDesc by Day of the week

A column graph with "citizendesc" on the y-axis and "day of the week" on the x-axis reveals the distribution of citizen descriptions across different days,



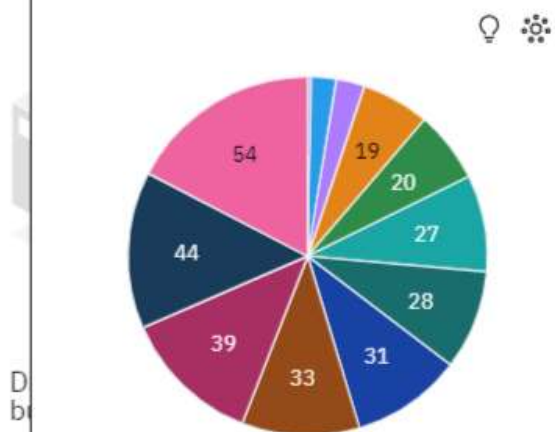
Year by Absences colored by Department

An area graph with "year" on the y-axis and "day of absences" on the x-axis illustrates the variation in yearly data for absences, providing a visual representation of trends and patterns over time.



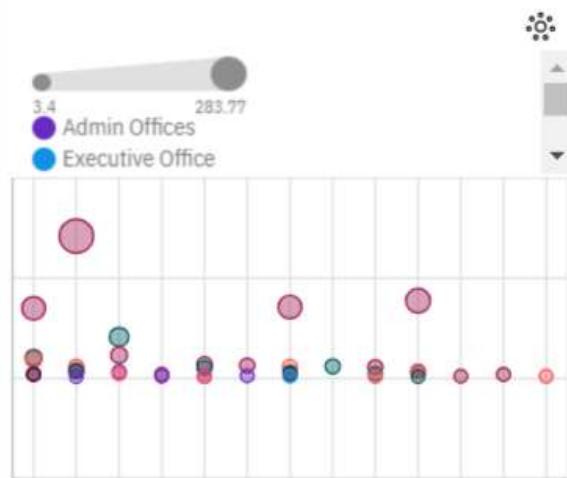
Special Projects Count by Month

Pie chart represents the distribution of special project counts across different months,



Year by Engagement Survey colored by Department

Bubble chart with "year" on the x-axis and "engagement survey" on the y-axis visualizes how engagement survey scores vary over different years, with each bubble representing a specific year's data point,



Termd by Department

A line graph with termd on the x-axis and "department" on the y-axis shows how the department's performance or metrics change over time, providing a clear depiction of trends and fluctuations.

