RABIAMMAL AHAMED MAIDEEN COLLEGE FOR WOMEN - TVR

BACHELOR Of SCIENCE In MATHEMATICS

Project name and team members

Analysing House Prices in Metropolitan City

Team ID:NM2023TMID13501

By

M. Dharshana

H. Farhath Fathima

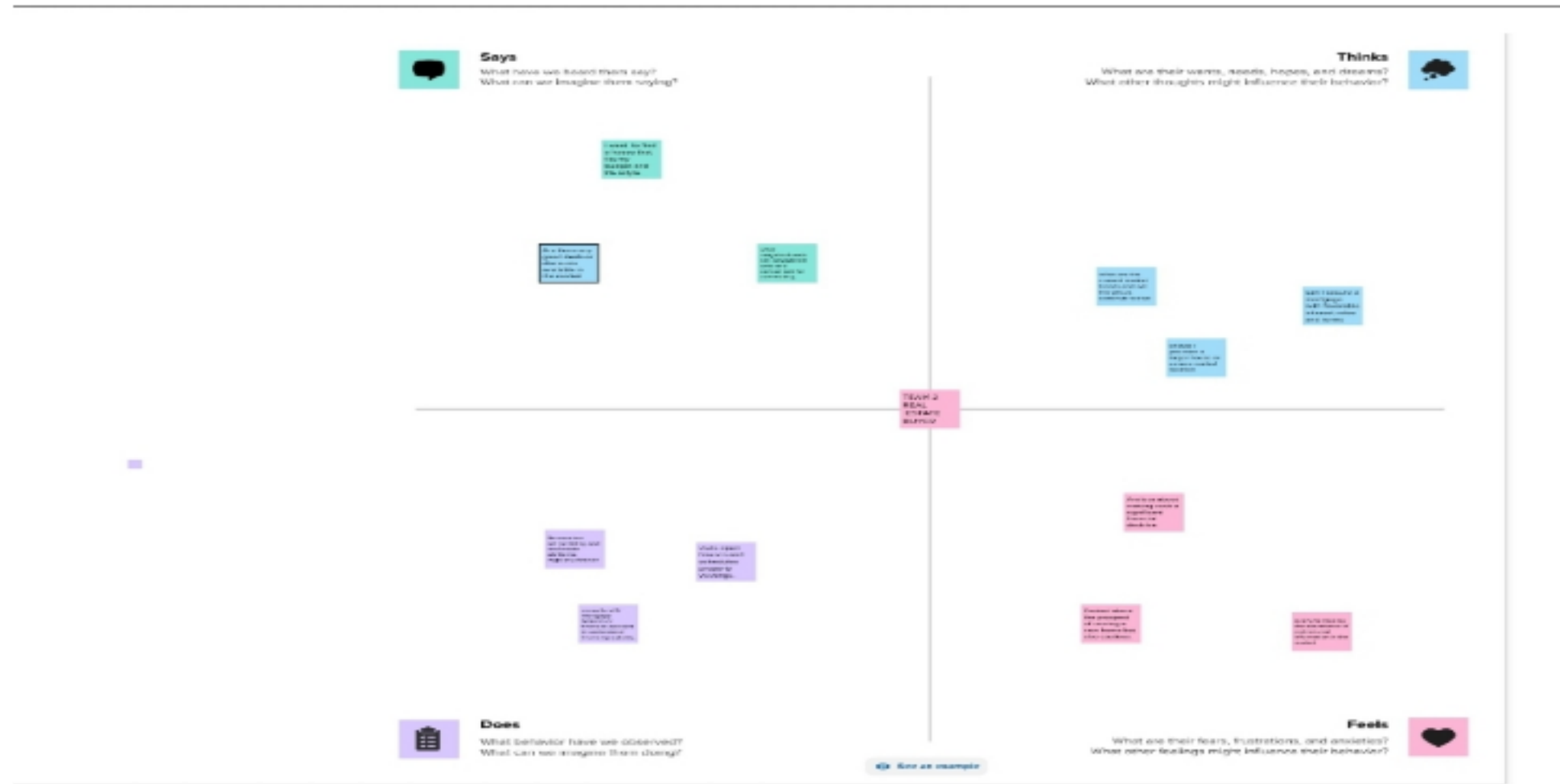**B. Elakkiya**

File Created On**R. Gayathri**
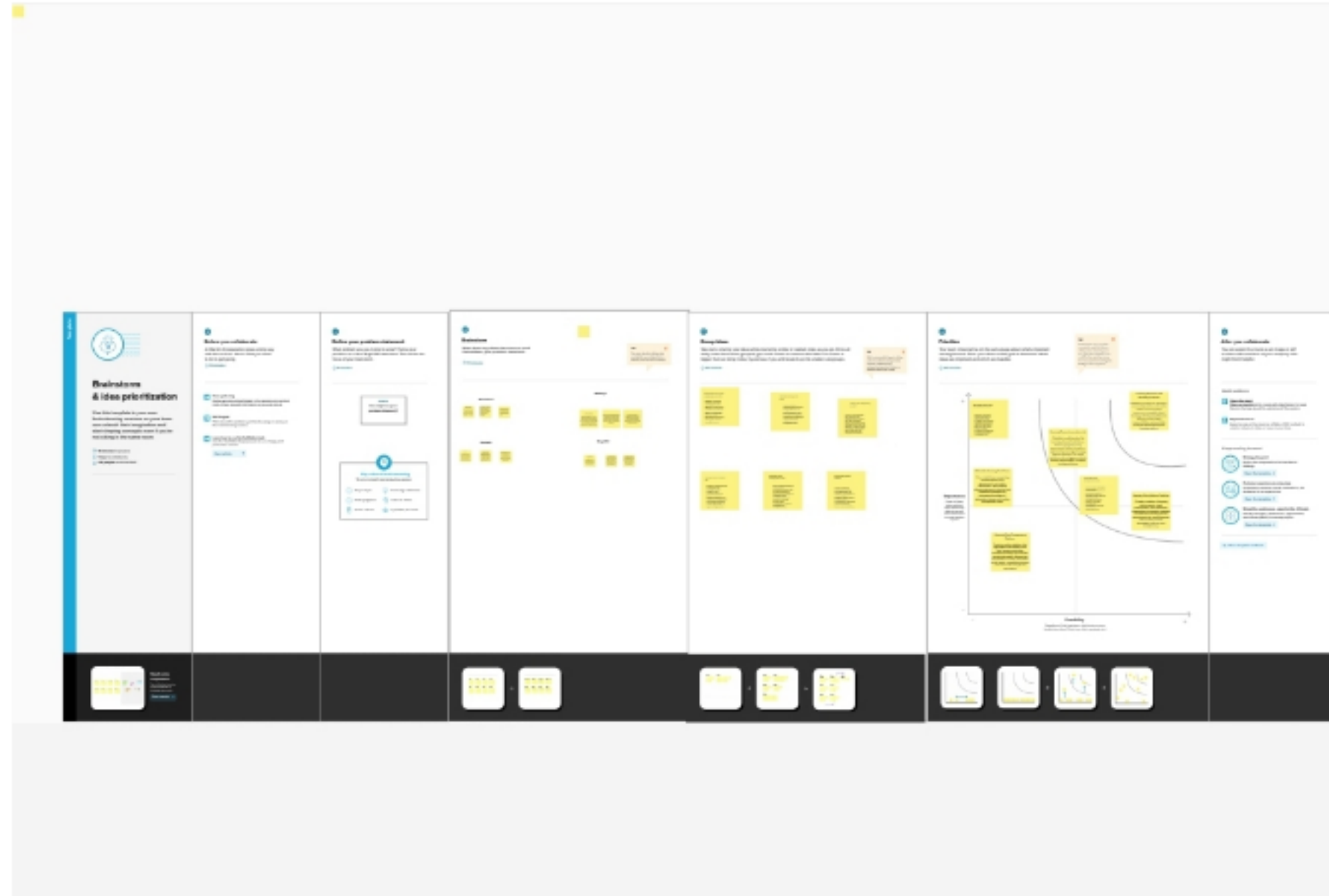
13.10.2023

INTRODUCTION

- OUR PROJECT IS ANALYSING HOUSING PRICES IN METROPOLITAN AREAS OF INDIA. THE COLLECTIONS AND ANALYSING A HOUSING PRICES IN METROPOLITAN AREAS OF INDIA AND OTHER DATA.
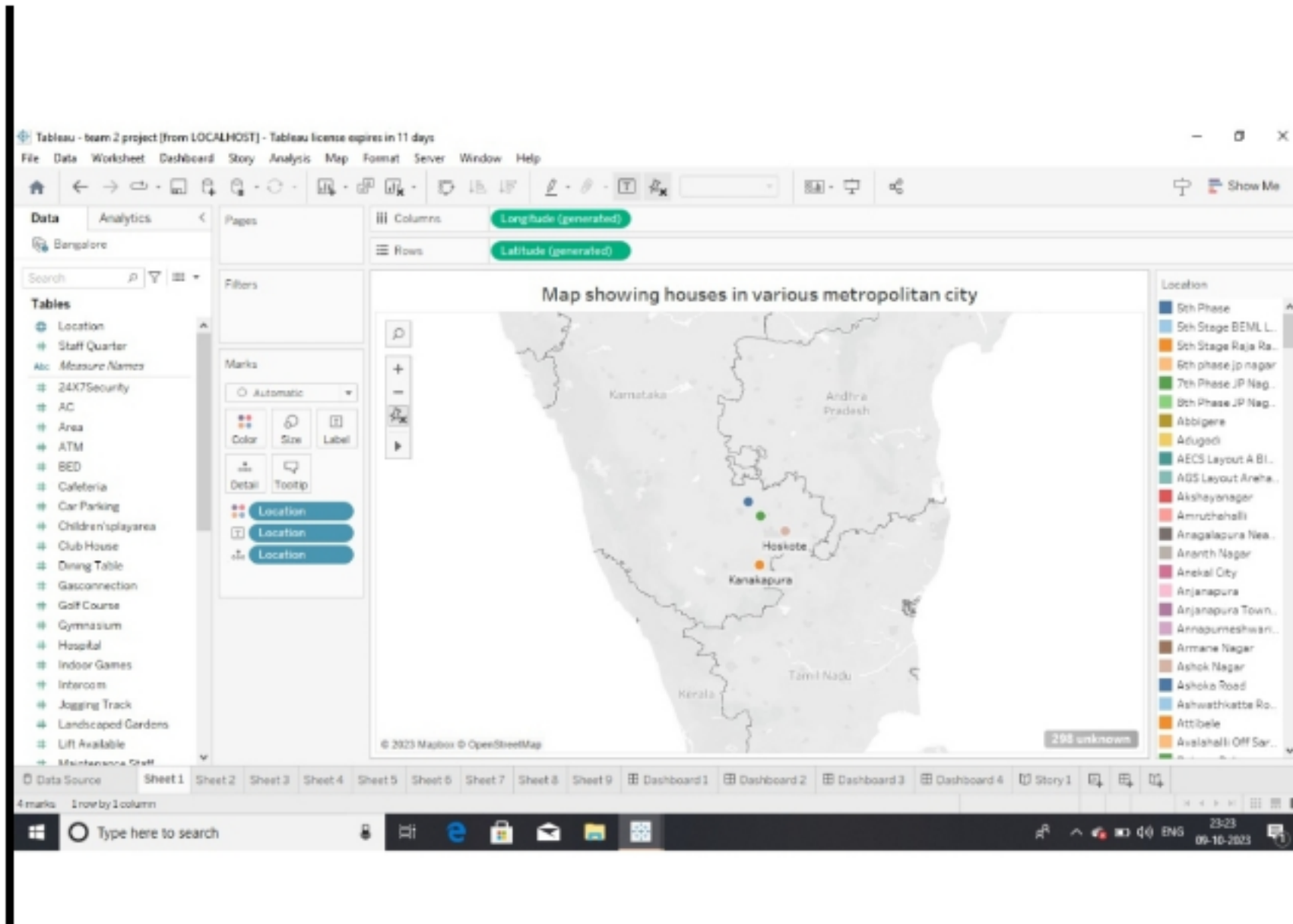
PROBLEM DEFINITION AND DESIGN THINKING
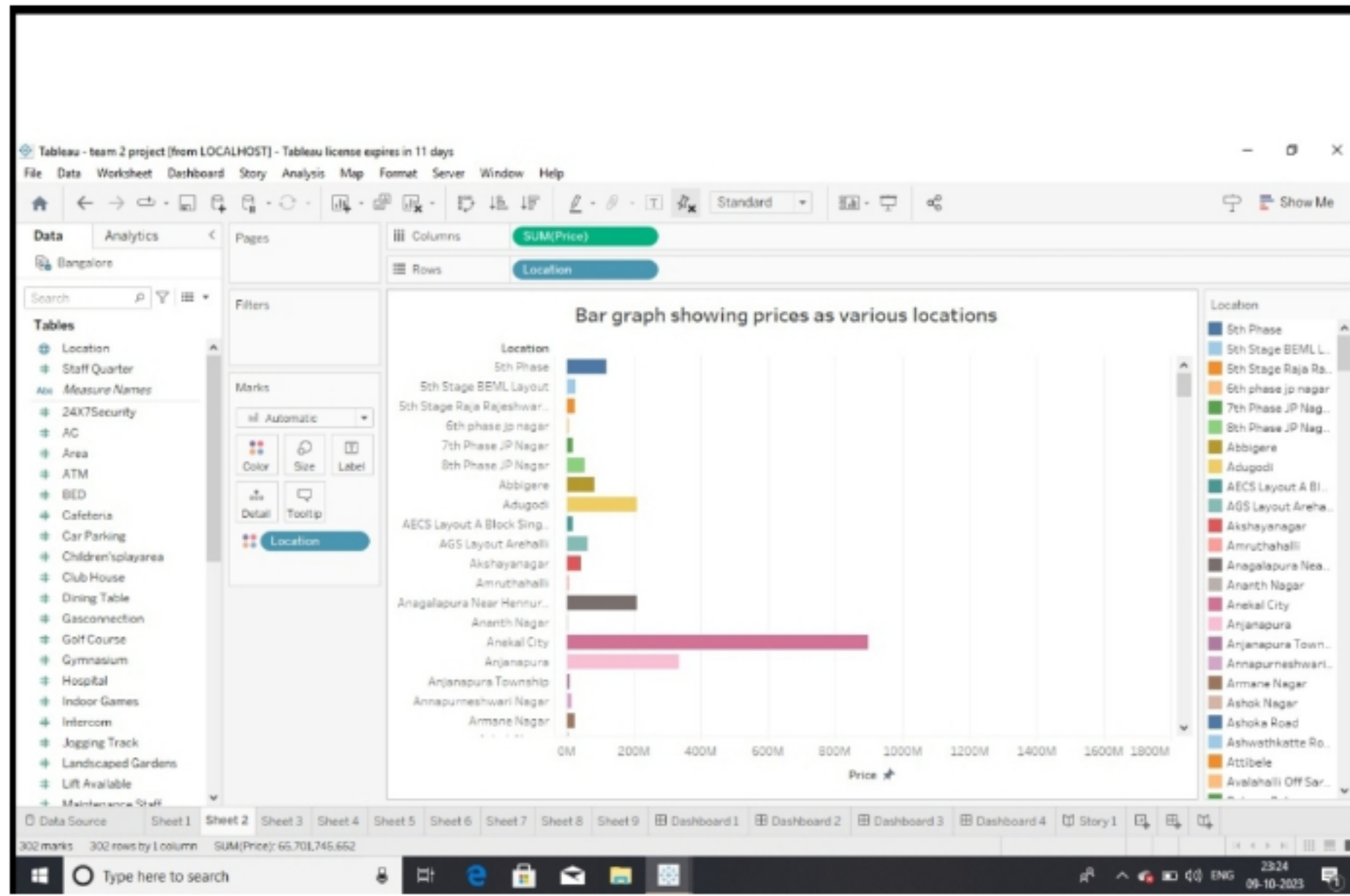
EMPATHY MAP:

BRAIN STORMING

RESULT

- FINAL FINDING OUTPUT OF THE PROJECT ALONG WITH SCREENSHOT

Sheet 1:
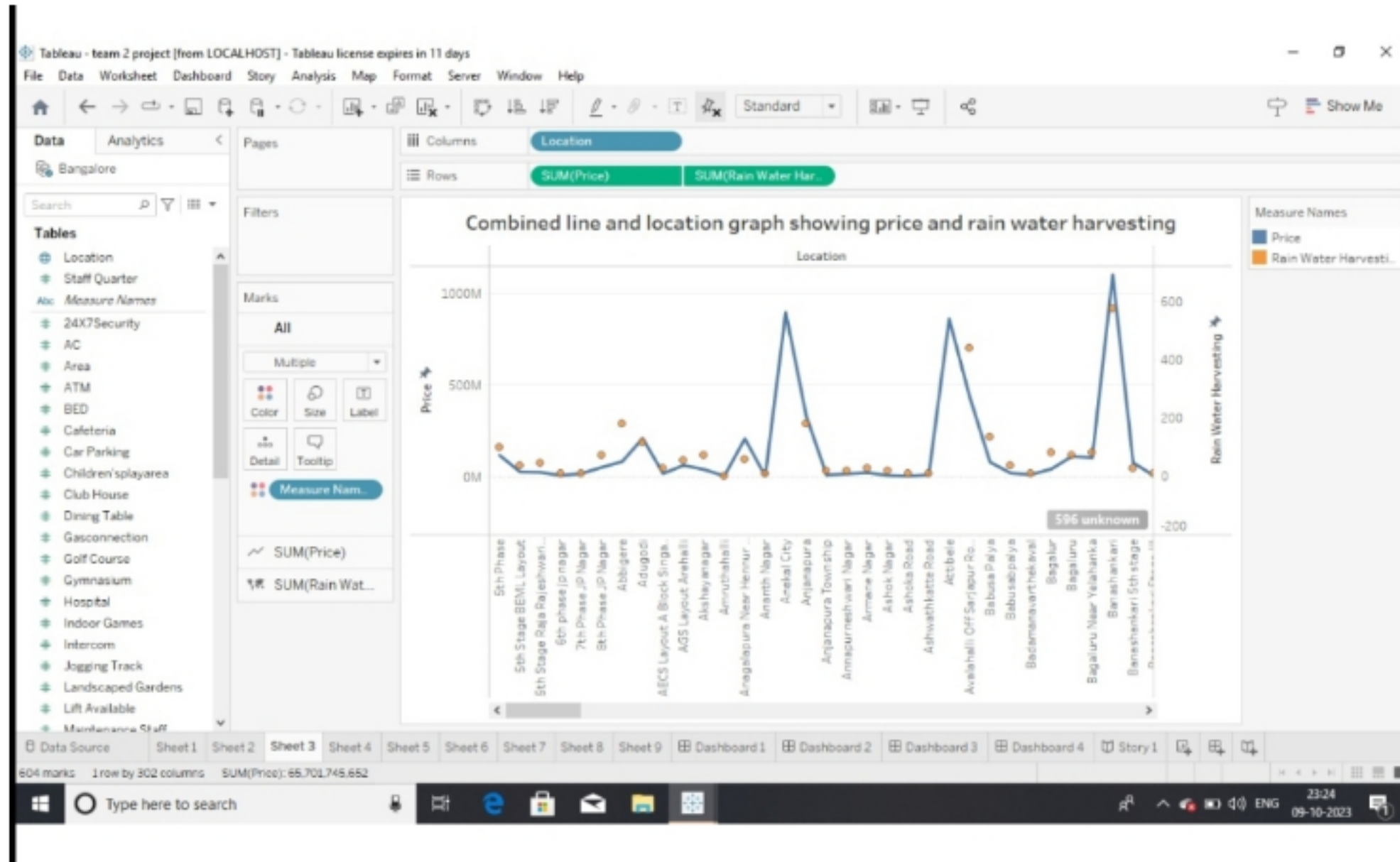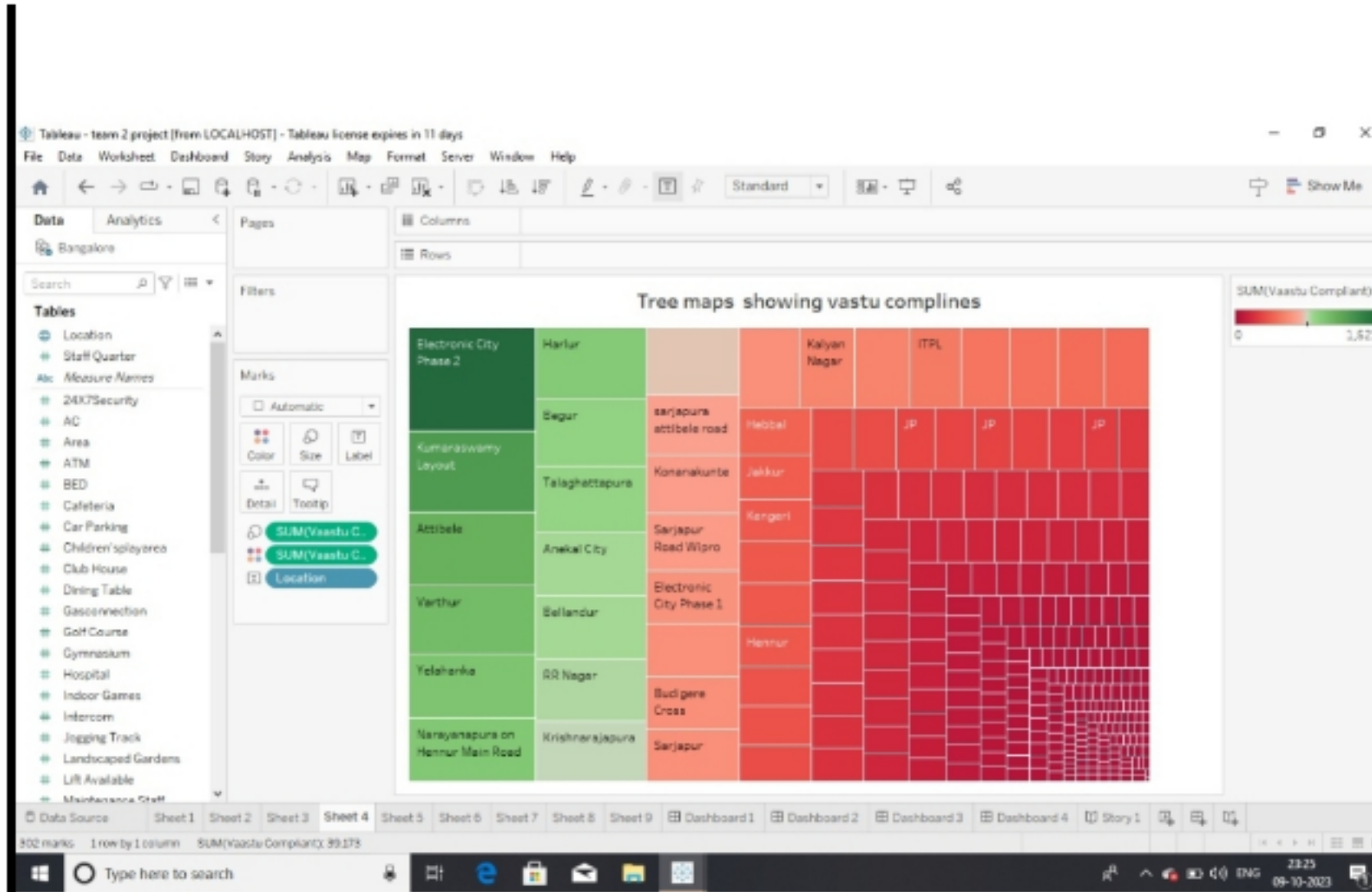# Map showing houses in various metropolitan city

Sheet 2:
Bar graph showing prices as various locations
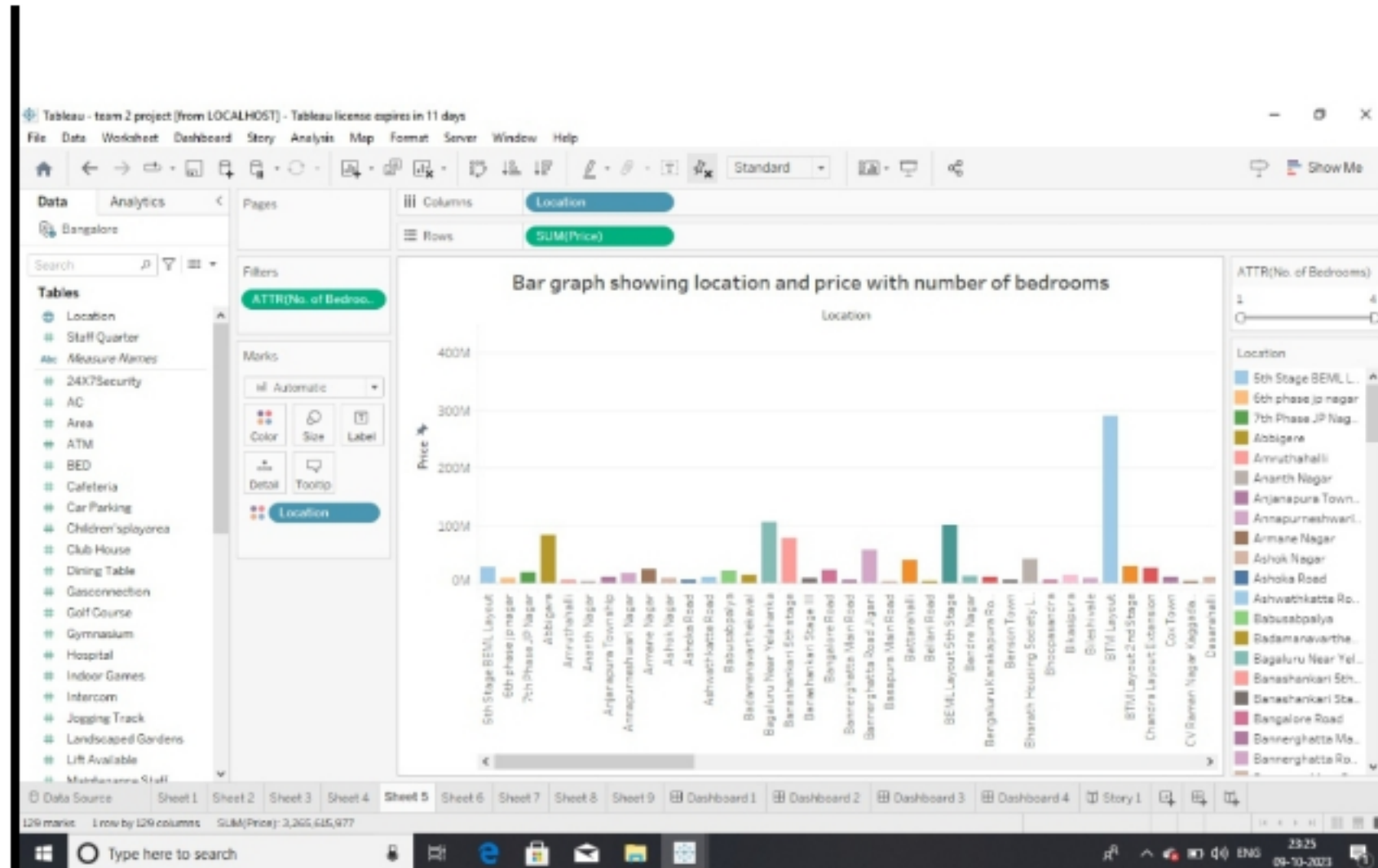
Sheet 3:
Combined line and location graph showing price and rain water harvesting.
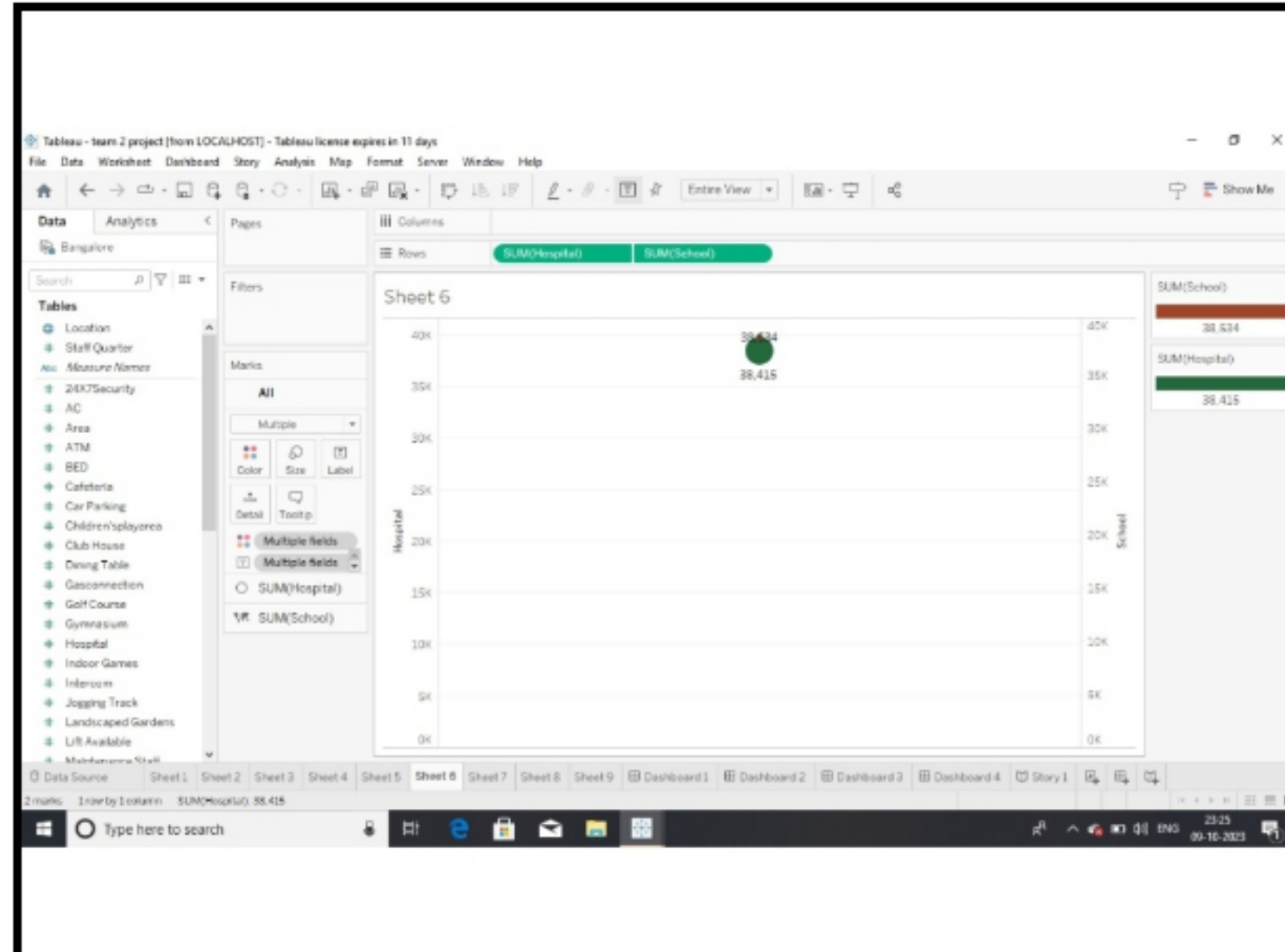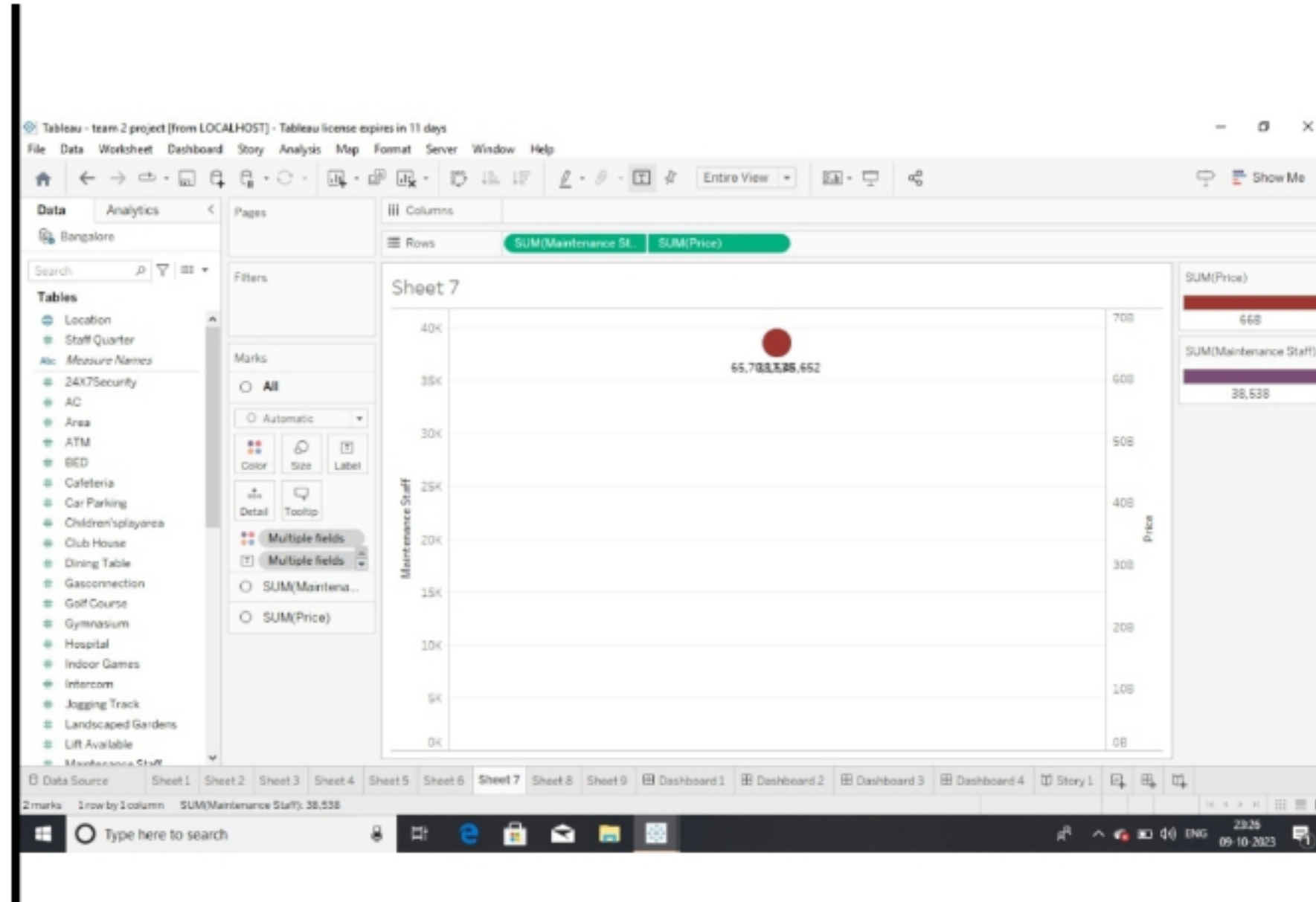
Sheet 4:
Tree maps showing vastu complines

Sheet 5:
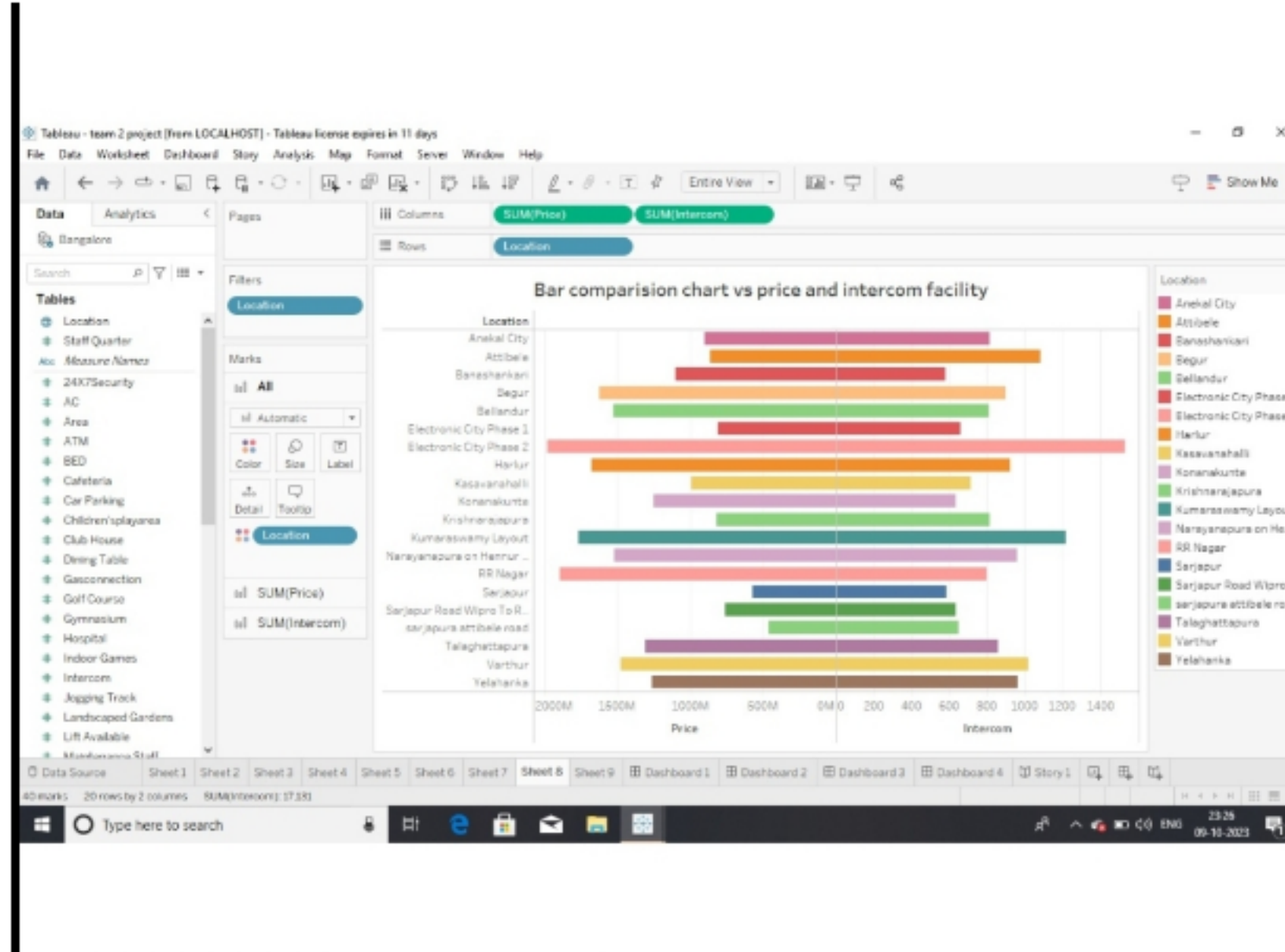# Bar graph showing location and price with number of bedrooms.
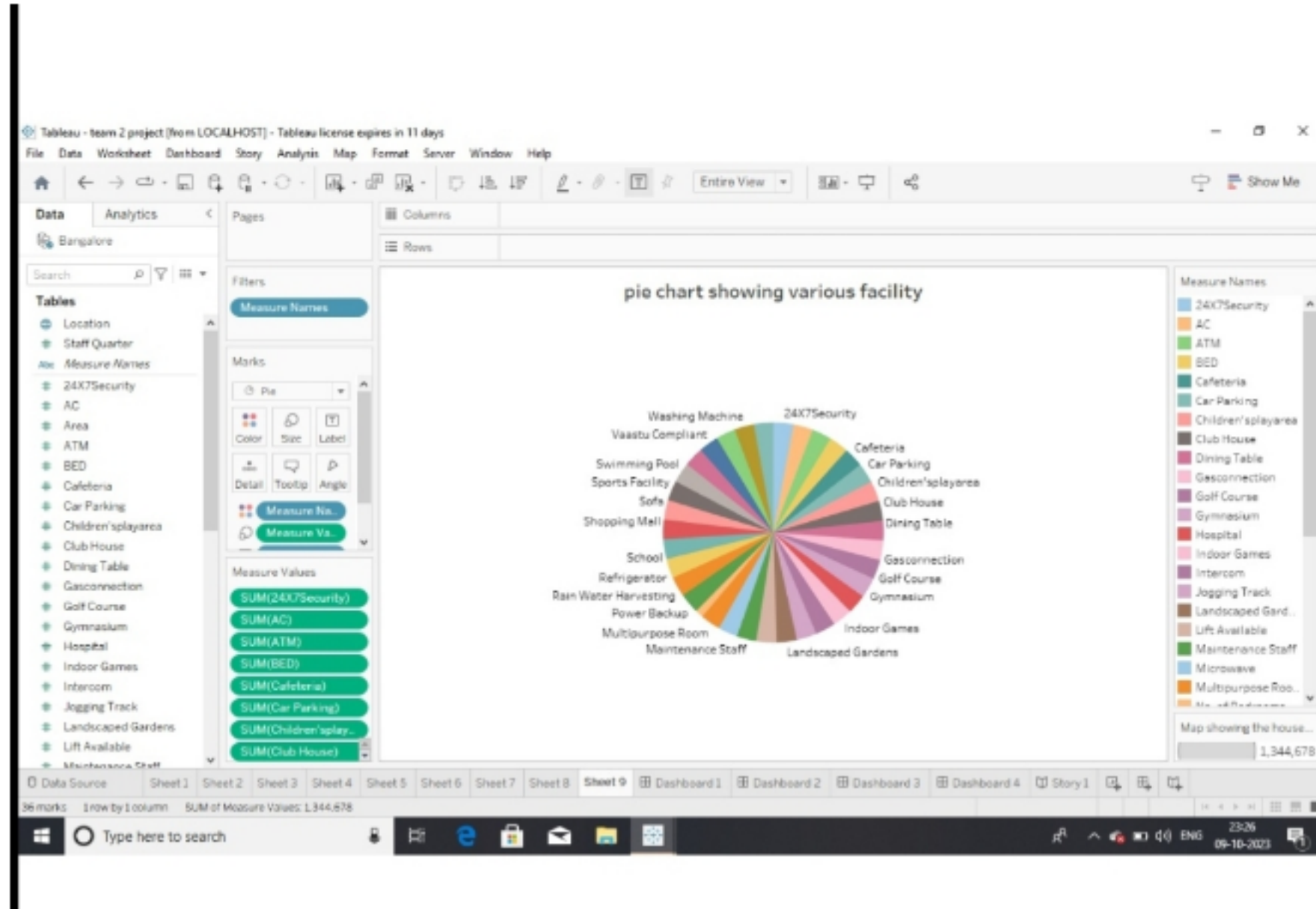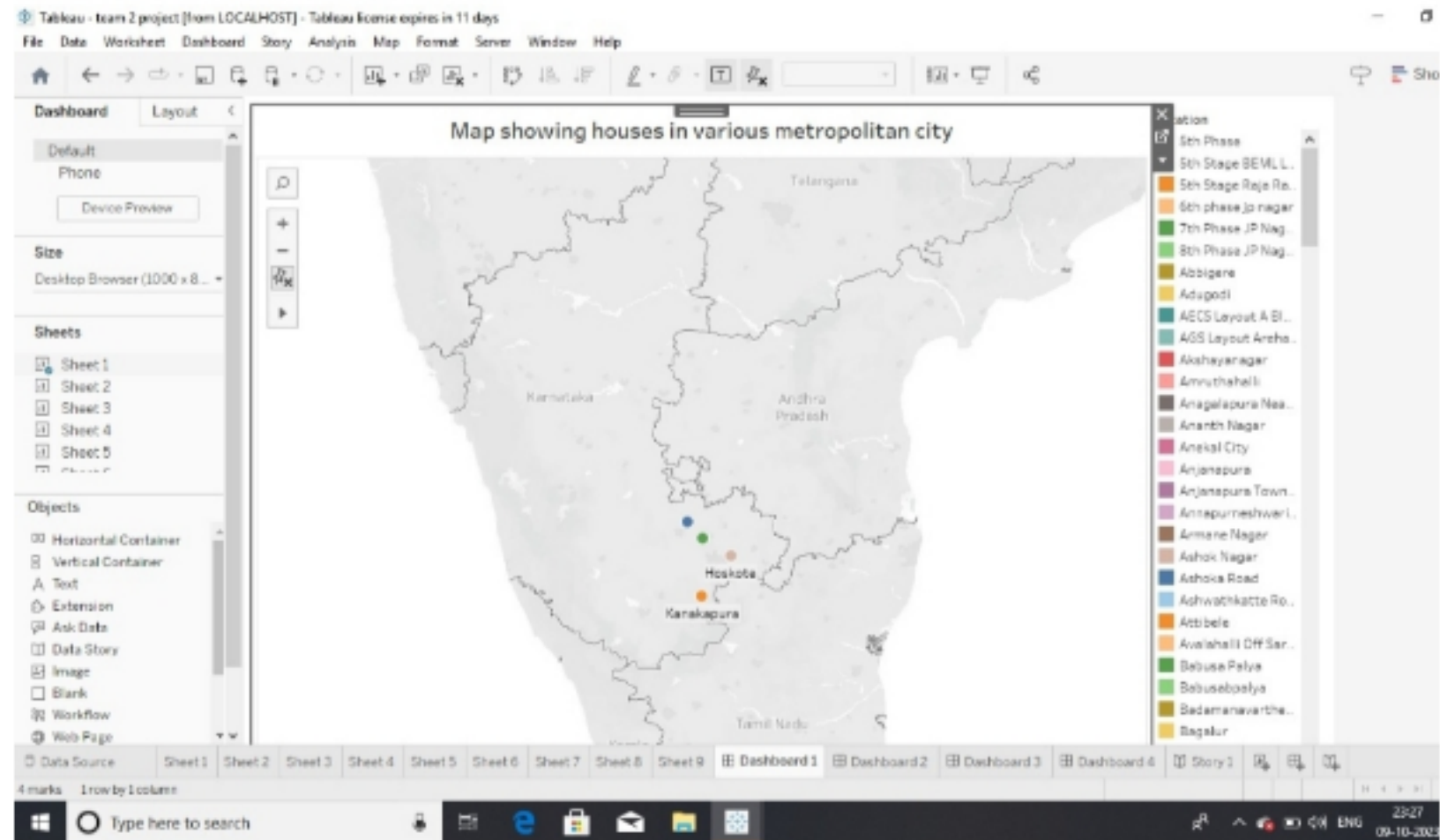
Sheet 6:

Sheet 7:

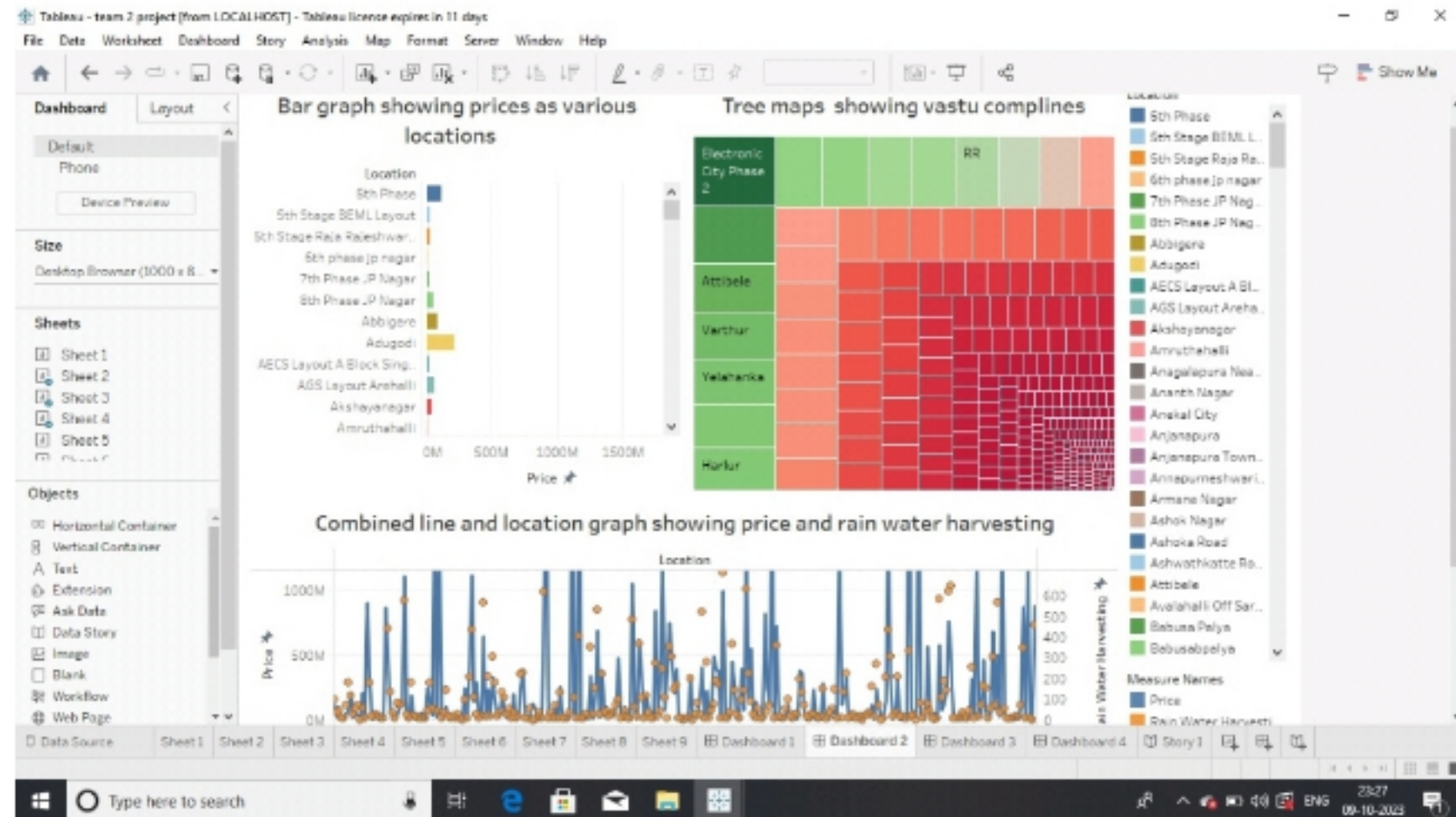# Sheet 8:
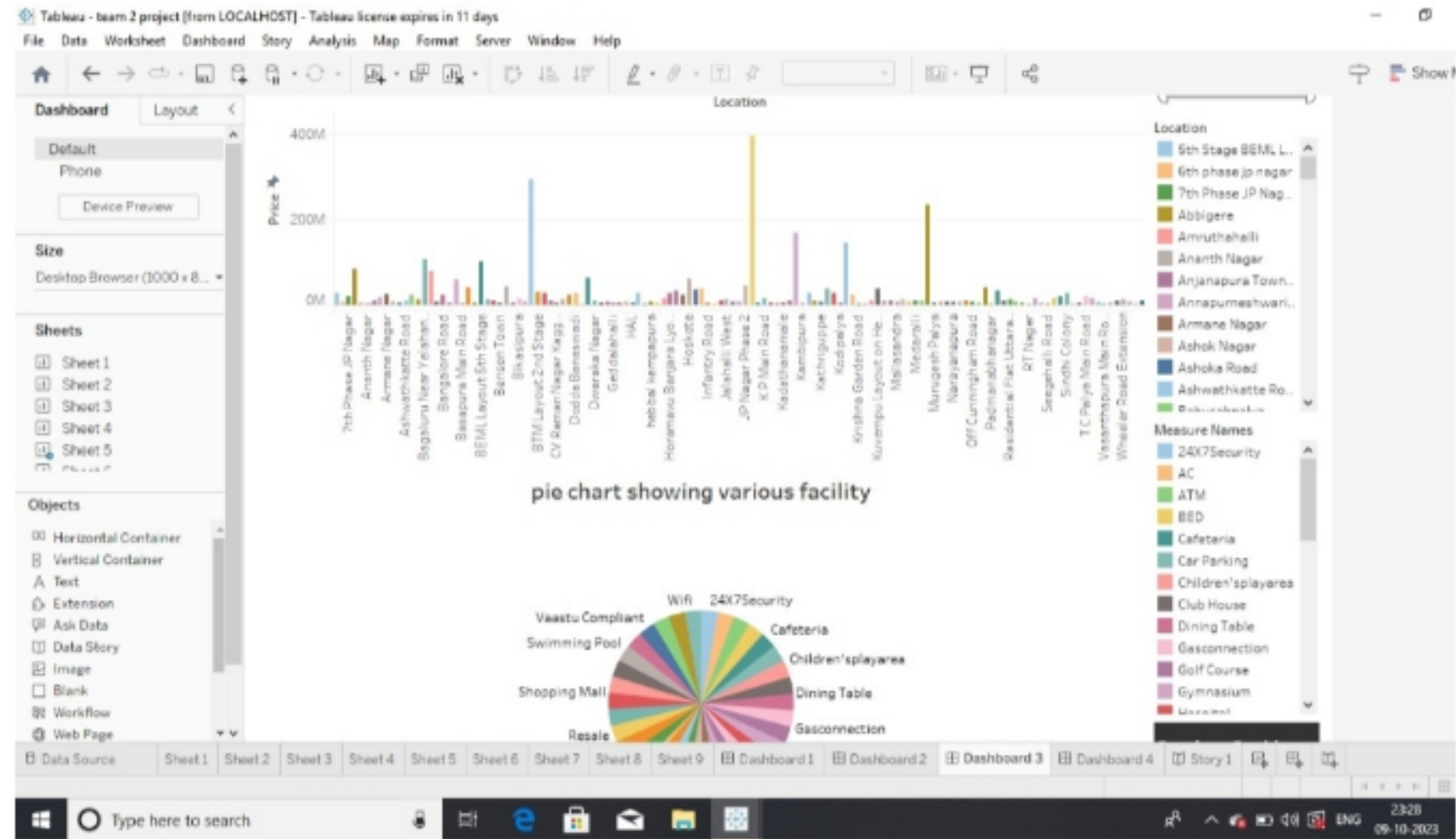# Bar comparison chat vs price and intercom facility

Sheet 9:
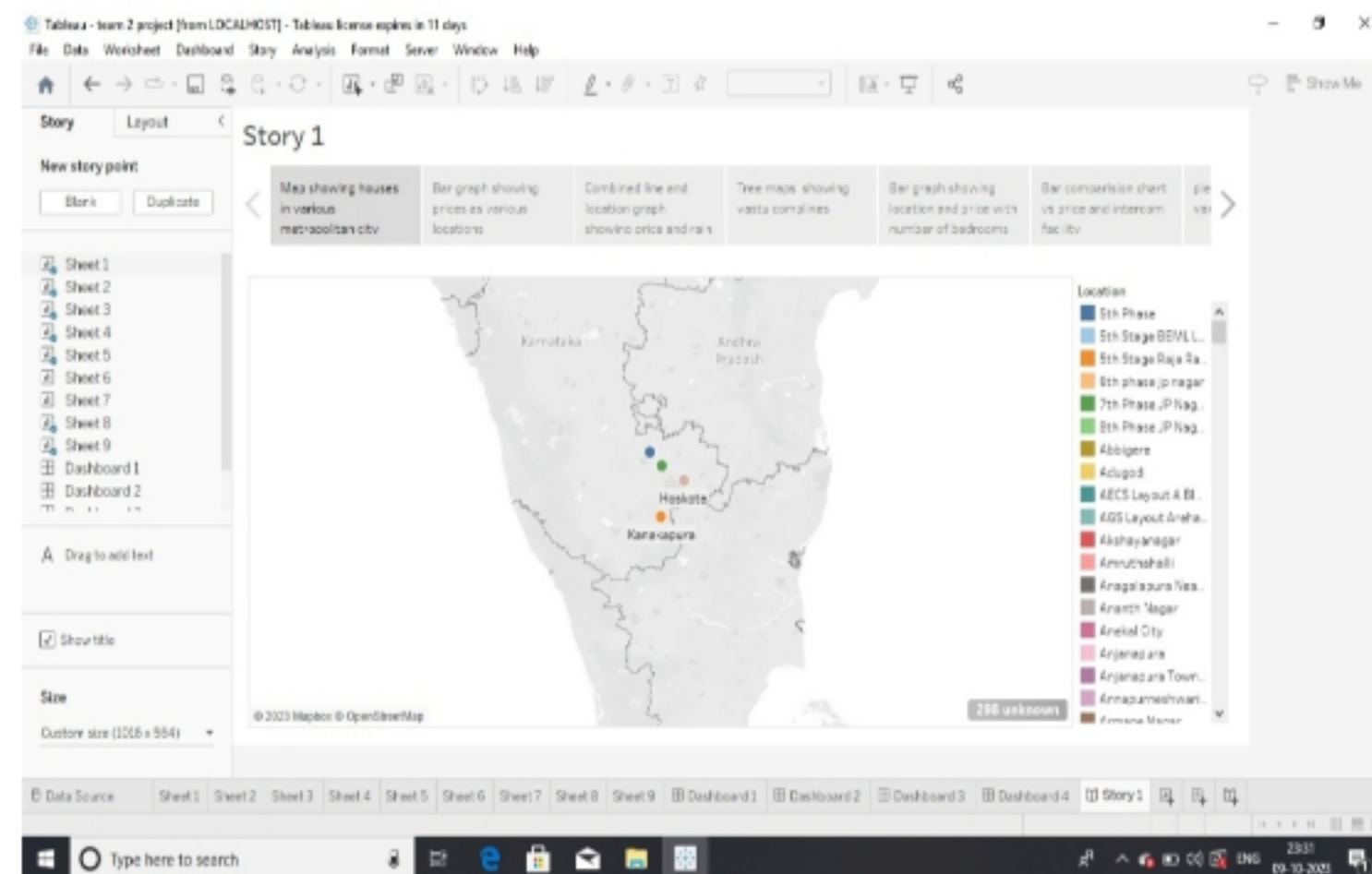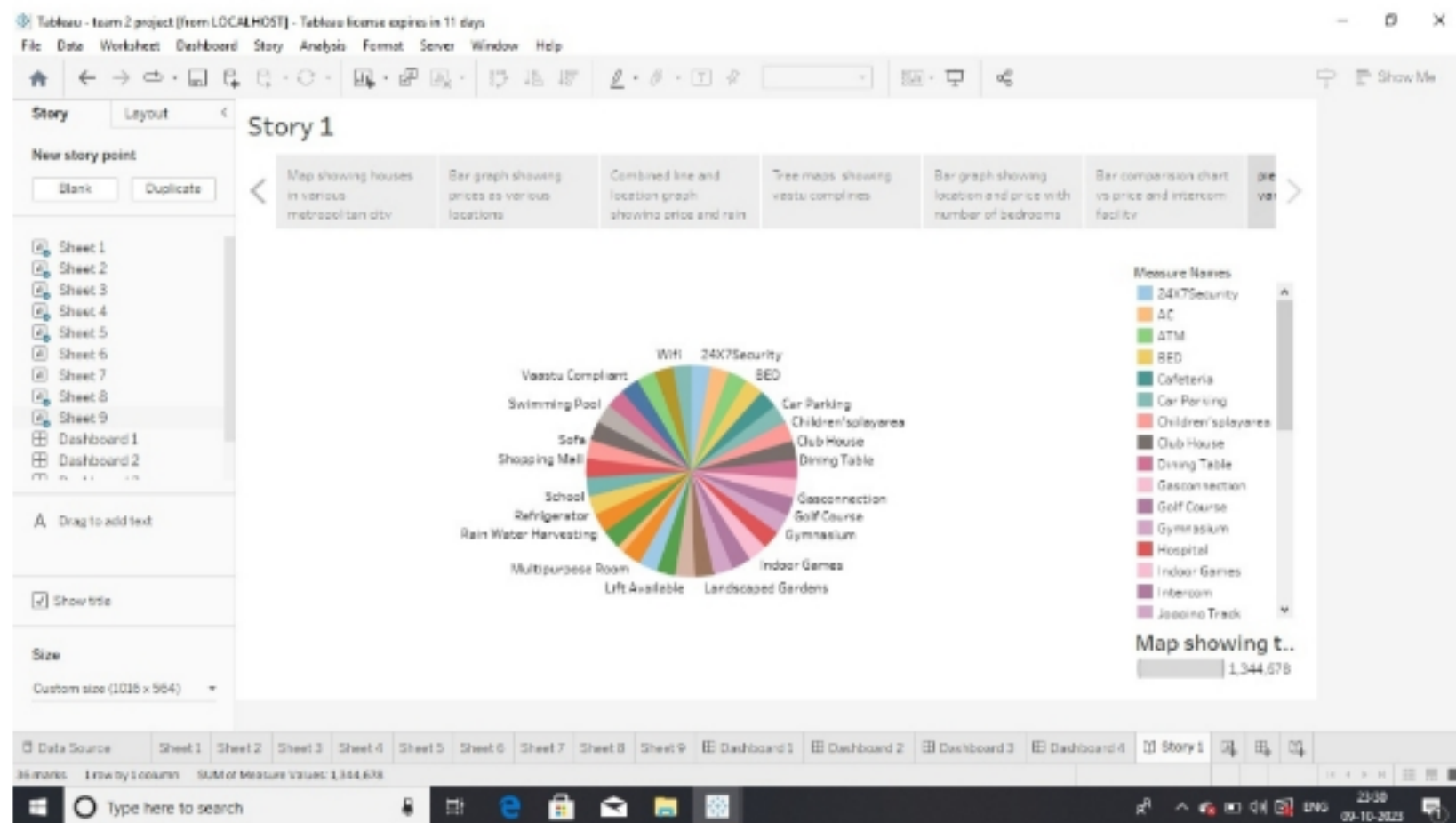# Pie chart showing various facility
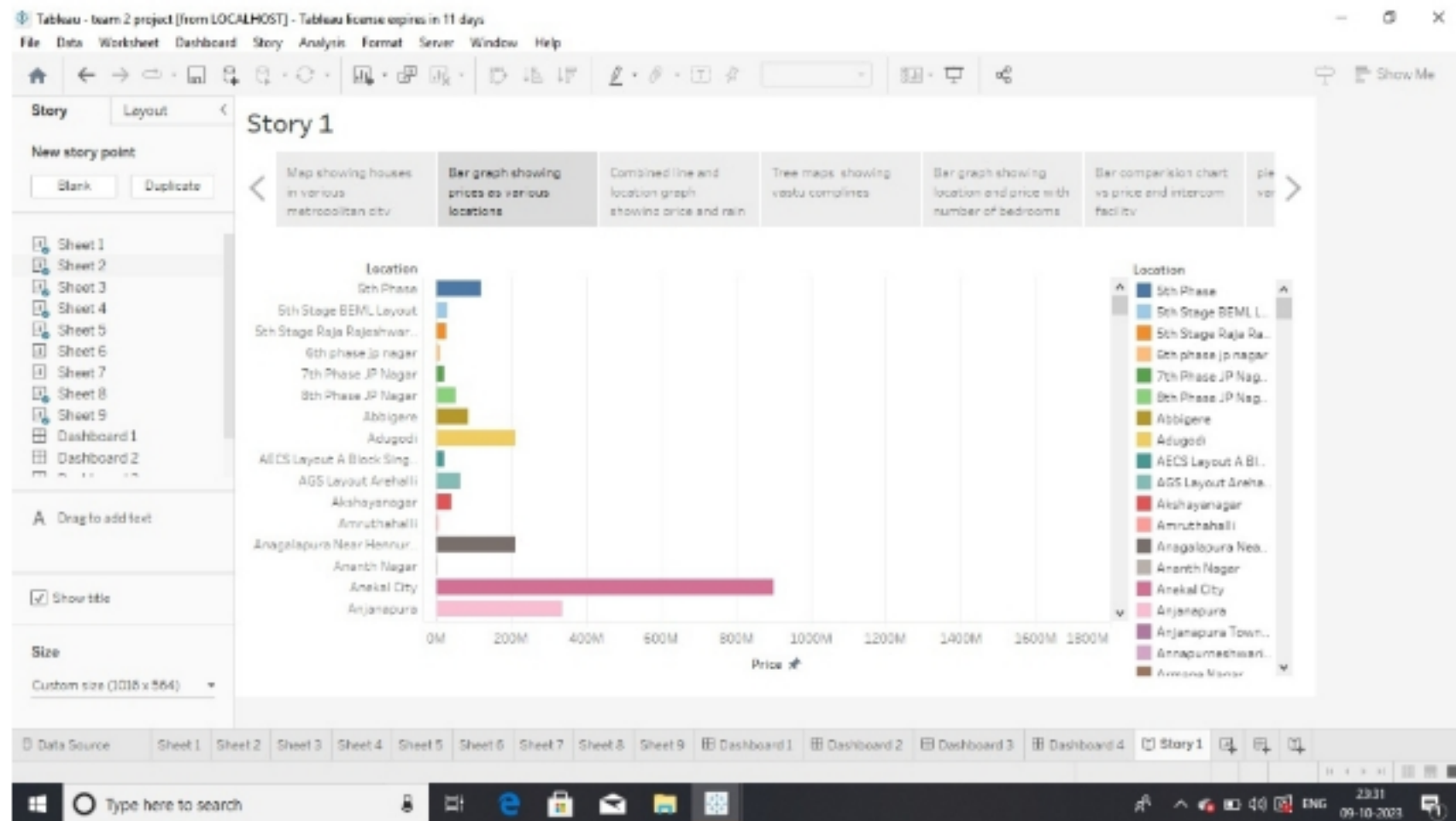
DASHBOARD :1

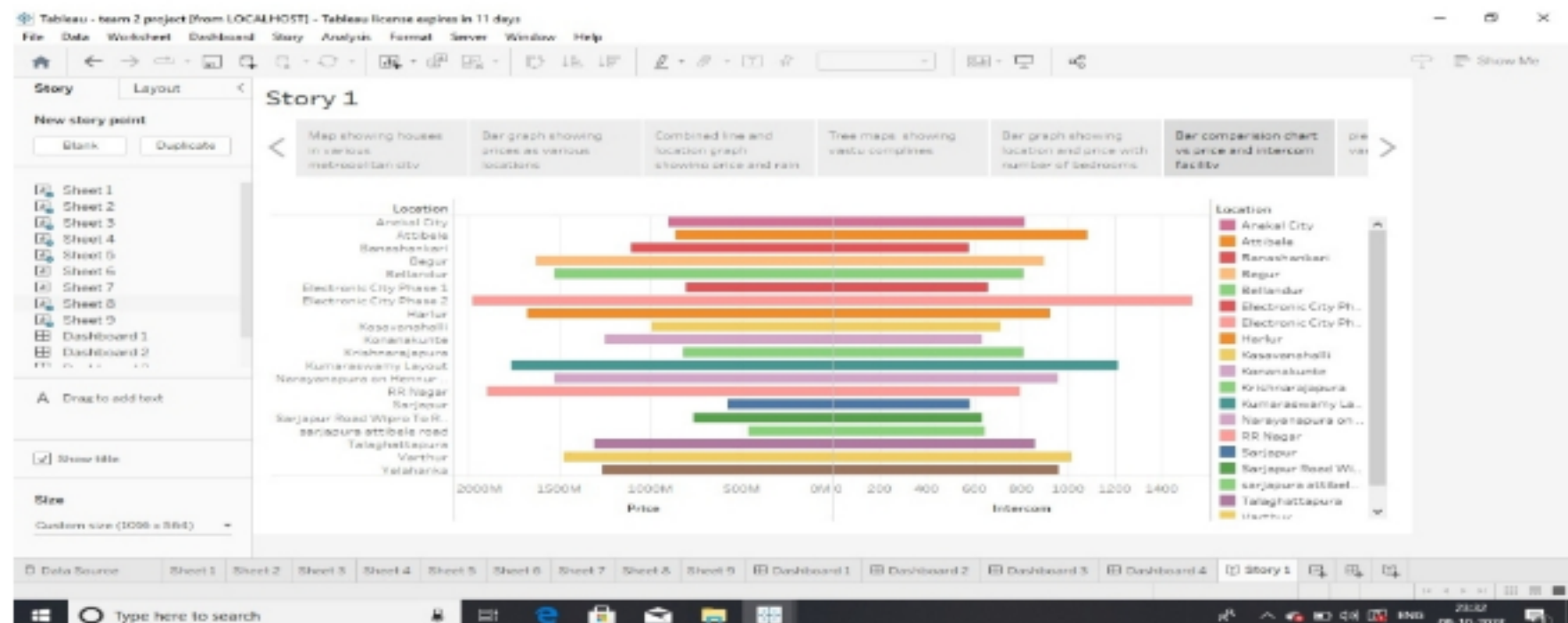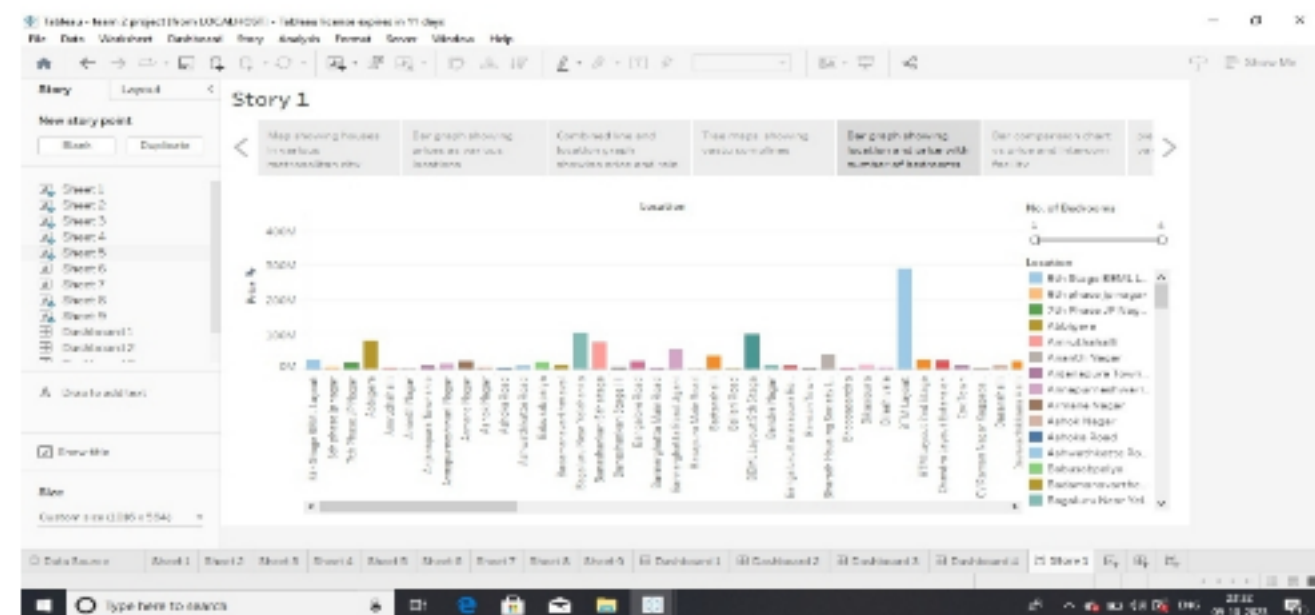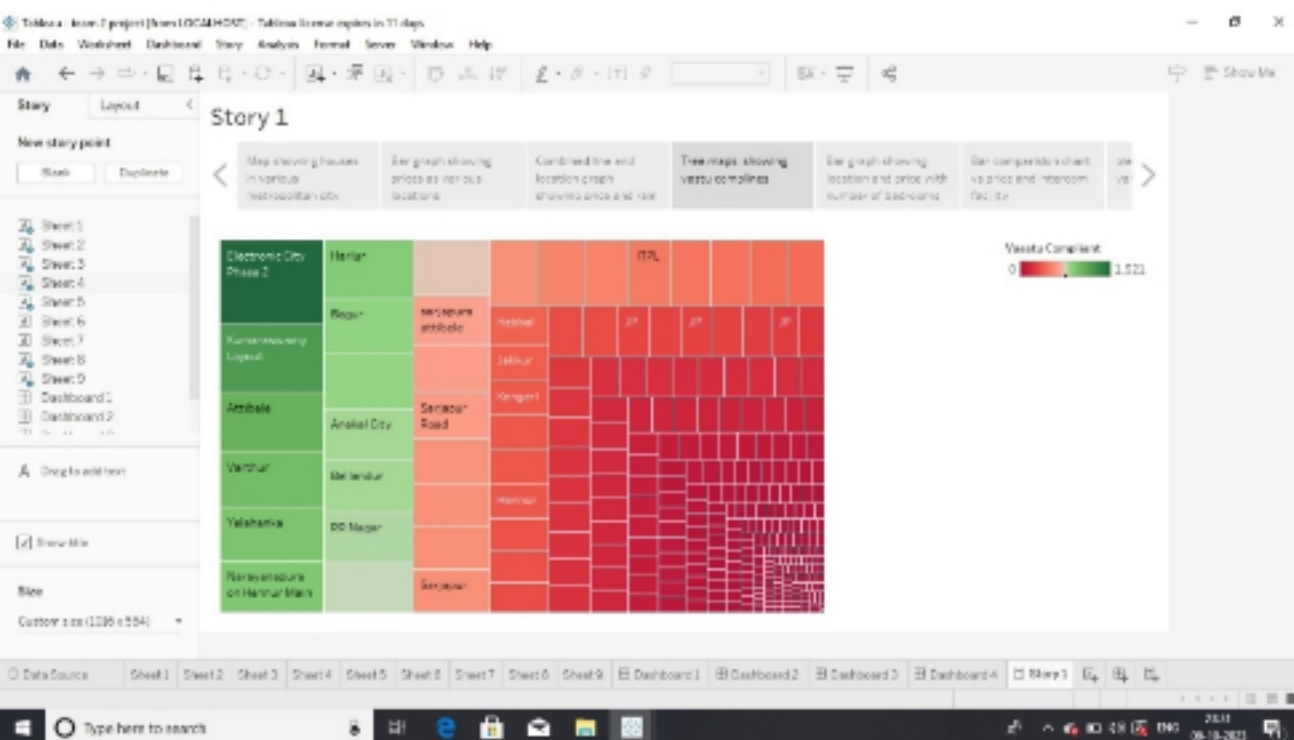# DASHBOARD:2

DASHBOARD:3

DASHBOARD:4
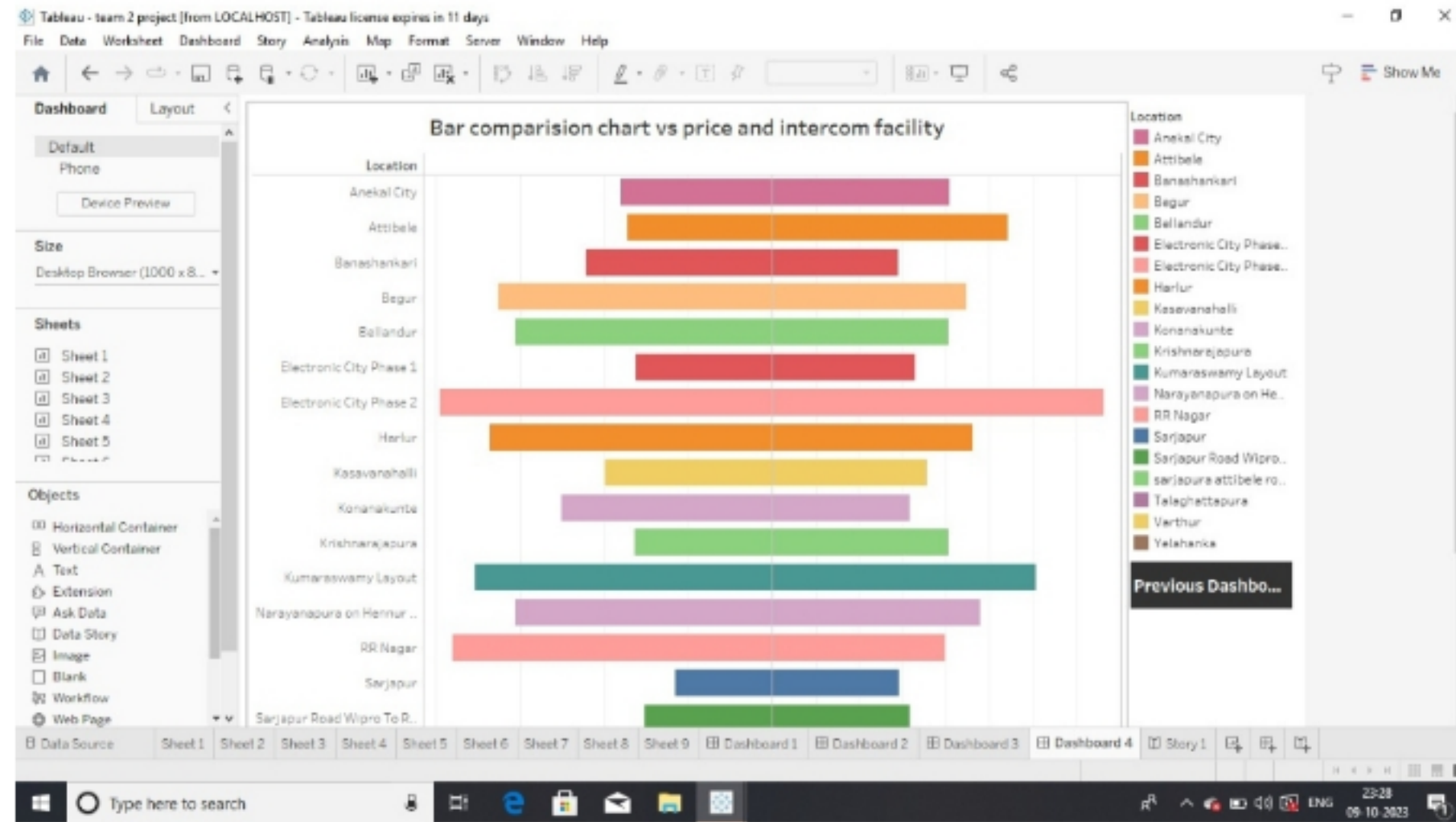
STORIES

STORIES
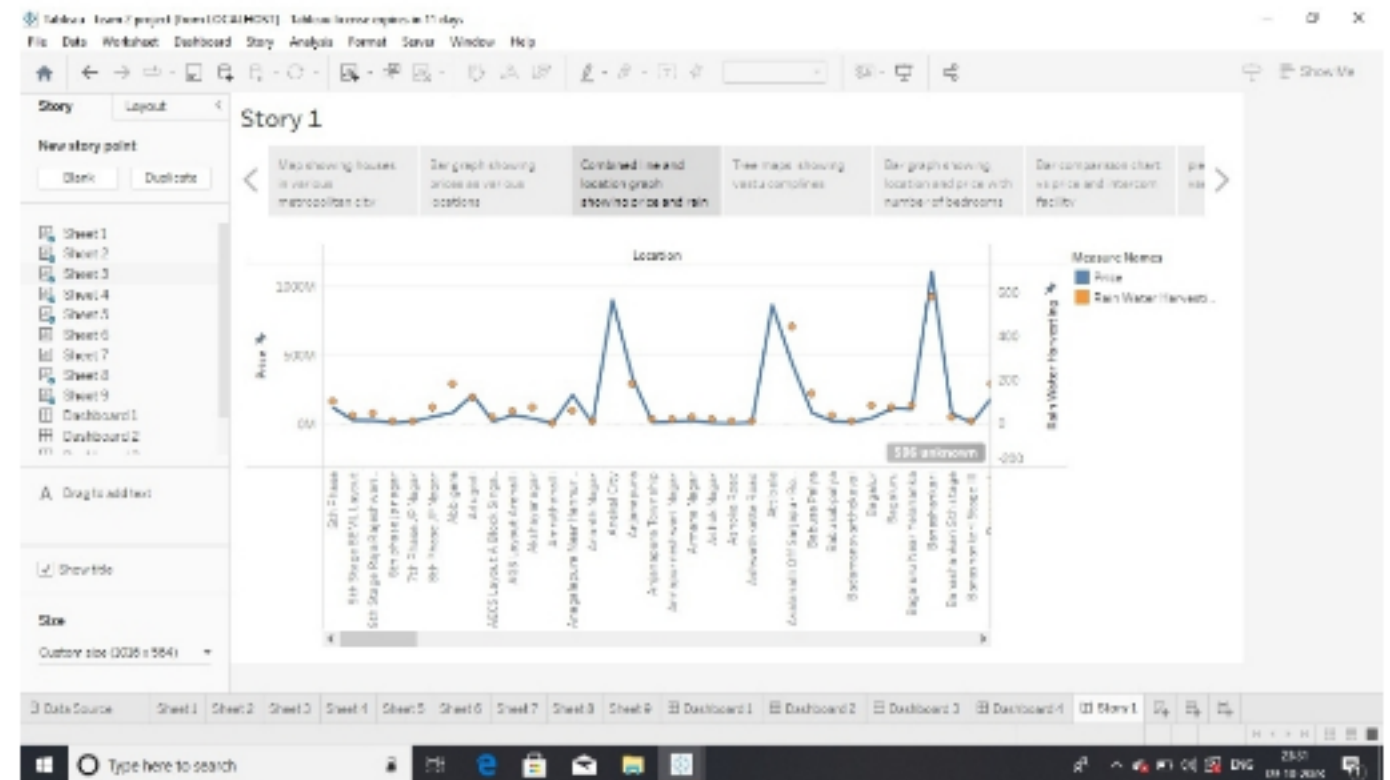
STORIES

GETUP LINK

EMPATHY AND BRIAN STROMING

- https://github.com/farhaocean/Analysing_housing_price

TABLEAU PUBLISHED

https://public.tableau.com/views/team2project/Sheet2?:language=en-GB&:display_count=n&:origin=viz_share_link

OVERALL TABLEAU WORK

https://github.com/farhaocean/housing-analysing-prices

1. USES:
House price prediction in a metropolitan city in India is a valuable solution for potential home buyers, real estate agents, and investors. By leveraging historical sales data, property details, and location-specific information, a predictive model can accurately estimate house prices.
CONCLUSION:

- In future The analysing House price in metropolitan area of India method can be used to fulfill the needs of the people