

GOVT ARTS AND SCIENCE COLLEGE FOR WOMEN, KARIMANGALAM

Project Title

Analysing Housing Prices in Metropolitan Areas of India

HOUSING PRICES IN INDIA



Project Submitted By

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2. PRIYADARSHINI.K

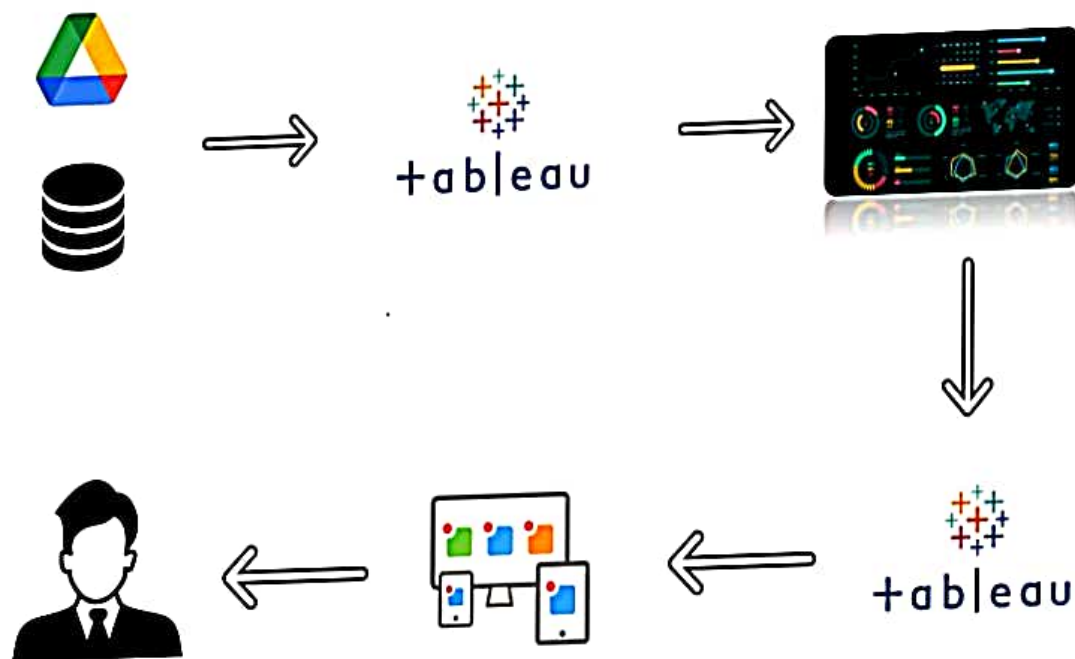
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Analysing Housing Prices in Metropolitan Areas of India

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. The model's scalability, real-time updates, user-friendly interface, and transparency ensure it meets the needs of stakeholders. Integration capability, data privacy, and cost-effectiveness are also important considerations. By addressing these requirements, the prediction model provides reliable insights, empowering stakeholders to make informed decisions in the fast-paced real estate market.

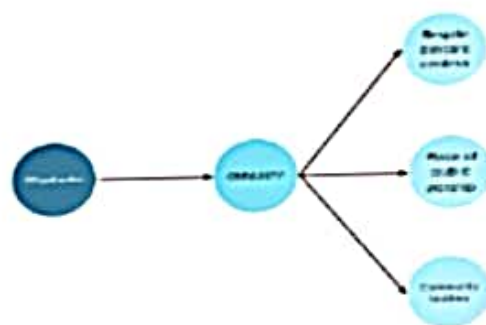
Tableau Architecture



Project Flow



TOPIC
Analysing Housing Prices
In Metropolitan Areas of
India



What went well?

What should we keep doing?
What should we celebrate?
What did we make progress?

[Topic of the retrospective]

What went poor?

Where did we have problems?
What was frustrating to us or others?
What held us back?

For the first time, we had a meeting with the project team to discuss the progress of the project.

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The amenities provided for each house

We found that the project team had a good understanding of the project.

The project team had a good understanding of the project.

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We had a meeting with the project team to discuss the progress of the project.

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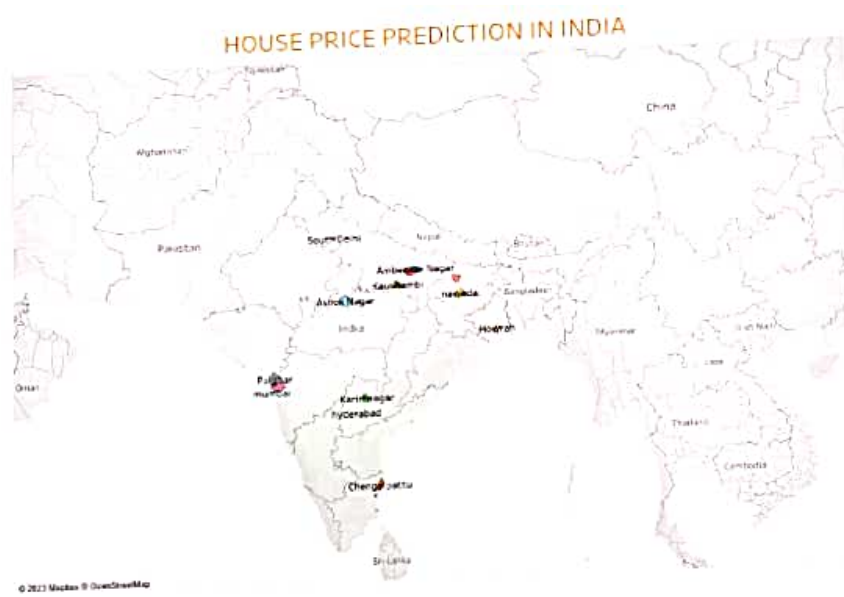
What ideas do you have?

What ideas do you have for future work together?
What do you see opportunities to improve?
What has untapped potential?

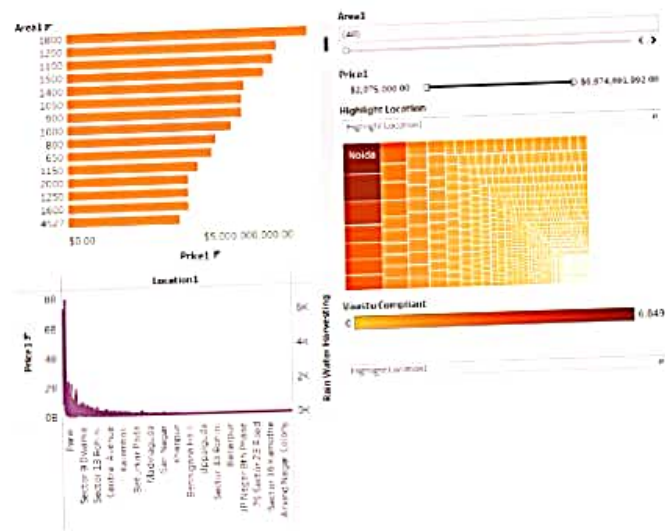
How should we take action?

What do you believe we should do next?
What specific things should we change?
What should extend beyond this meeting?

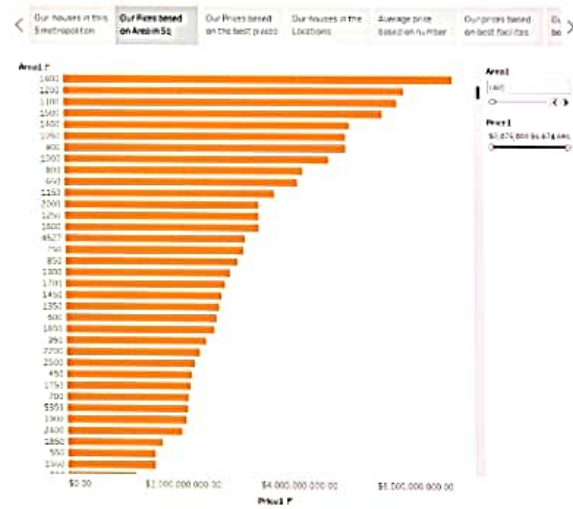
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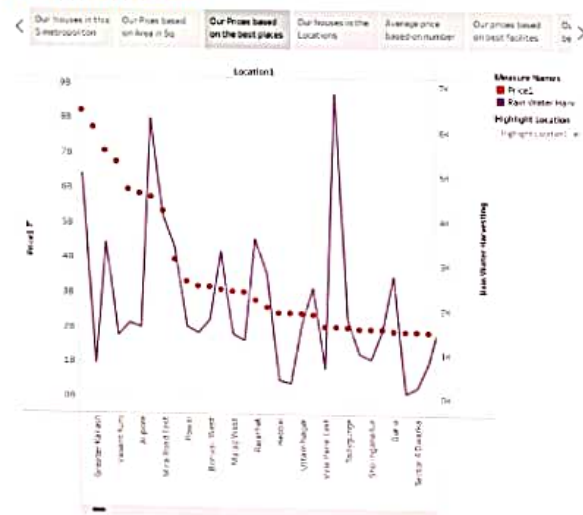
Sheet 1 Sheet 2 Sheet 3 Sheet 4 Sheet 5 Sheet 6 Sheet 7 Sheet 8 Sheet 9 Dashboard 1 Dashboard 2 Dashboard 3 Dashboard 4 Story 1



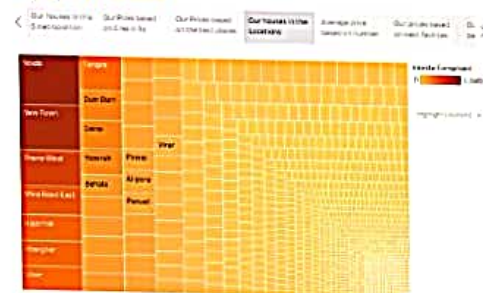
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[Our houses in the 3 Metropolitan](#)
[Our Prices based on Area in Sq](#)
[Our Prices based on the best places](#)
[Our Houses in the Local area](#)
[Average price based on region](#)
[Our prices based on total floor area](#)

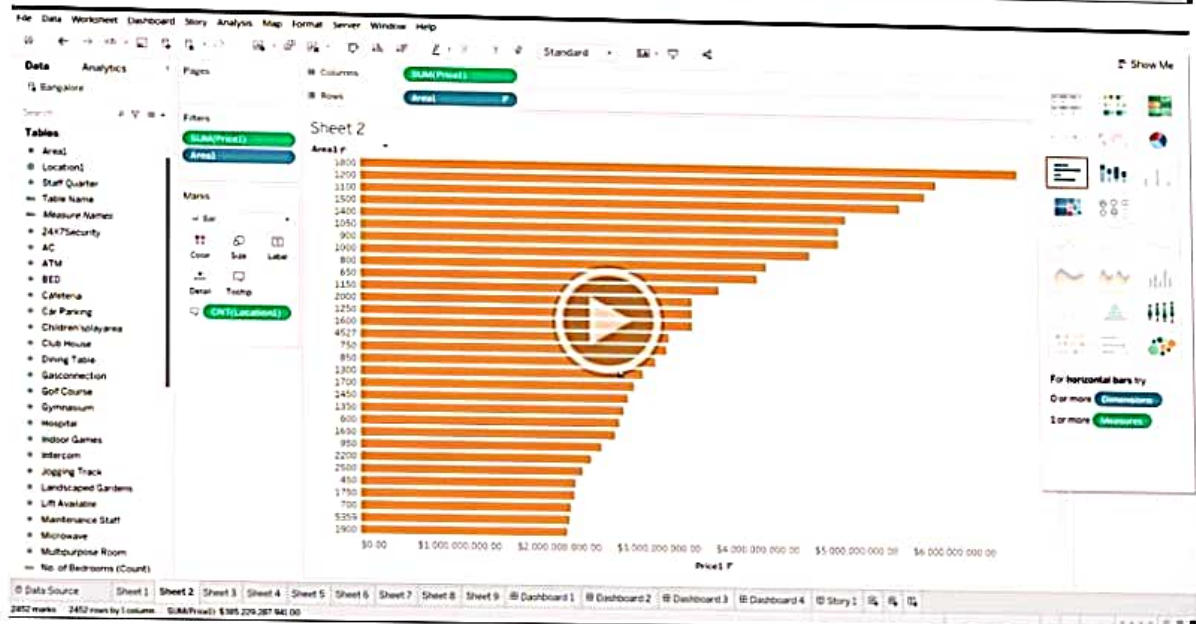
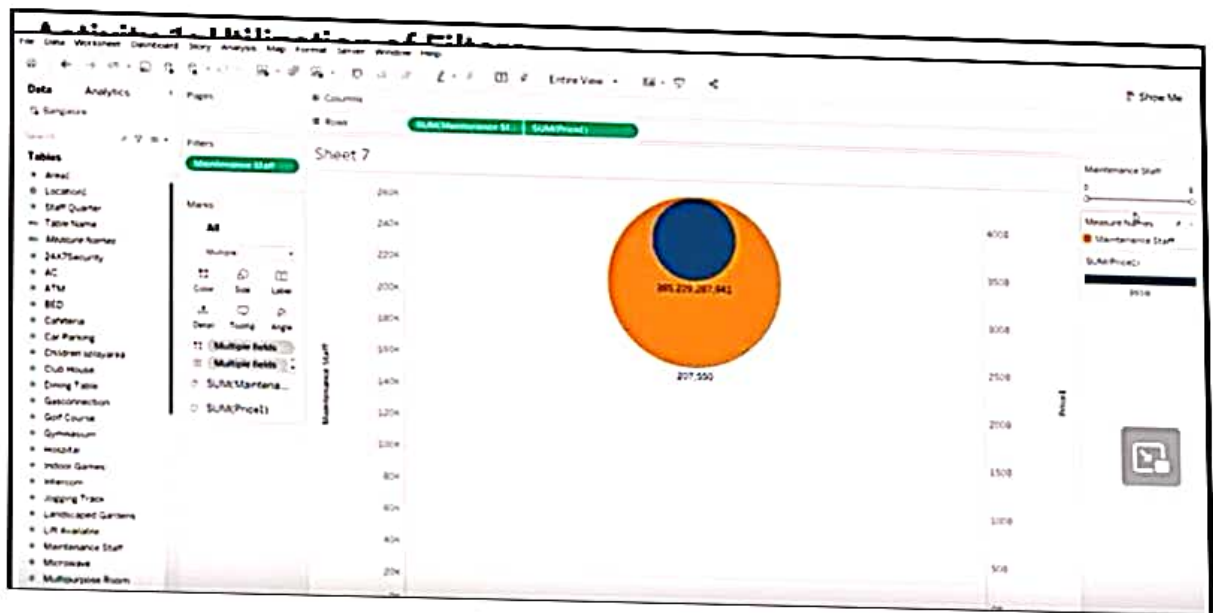


Our houses in the Semmeringregion Our Prices based on Area in Sq Our Prices based on the best prices Our houses in the Locations Average price based on number Our prices based on best facilities



Our prices based on the best places	Our prices in the top 10 cities	Average price based on number	Our prices based on good facilities	Our facilities in the best places	Our prices based on location	Our prices based on the best places
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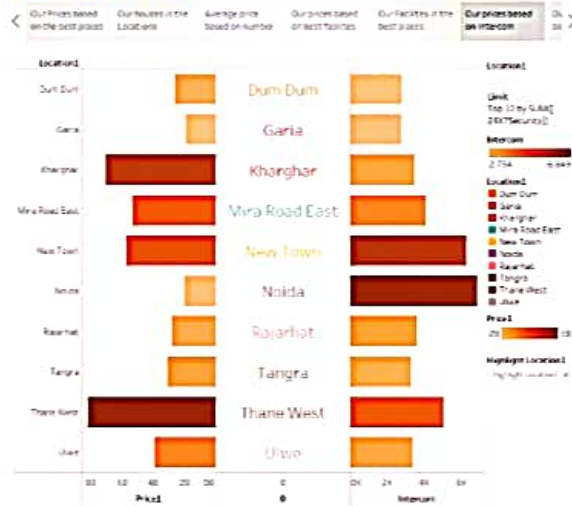




Activity 2: No of Visualizations/ Graphs

1. Latitude and Longitude based on Location
2. Number of houses based on area in sqf
3. Houses price based on rainwater harvest pits
4. Vastu-complains based on location
5. House price based on Number of Bedrooms
6. Hospitals and schools near the Houses
7. Maintains staff in houses prices
8. House Price and Intercom

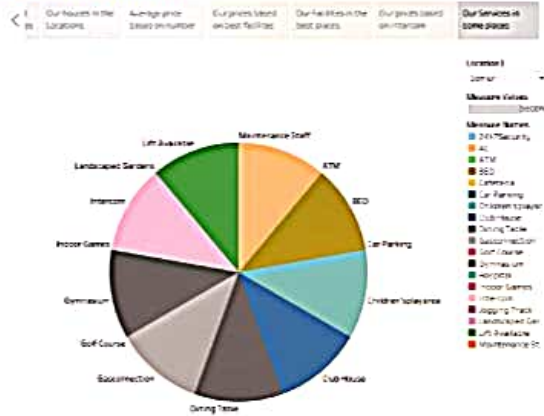
House Price Prediction



Sheet 1 | Sheet 2 | Sheet 3 | Sheet 4 | Sheet 5 | Sheet 6 | Sheet 7 | Sheet 8 | Sheet 9 | Dashboard 1 | Dashboard 2 | Dashboard 3 | Dashboard 4 | Story 1

100% 100%

House Price Prediction



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100% 100%