



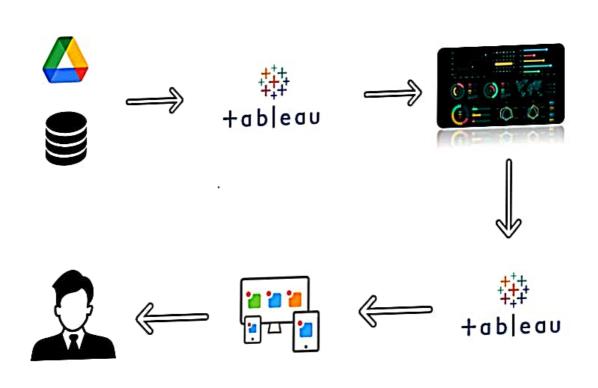
# Project Submitted By

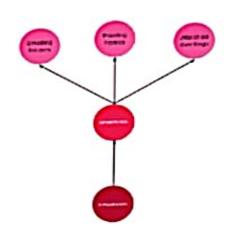
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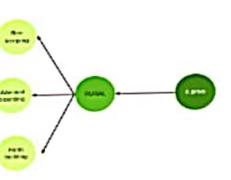
# Analysing Housing Prices in Metropolitan Areas of India

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.

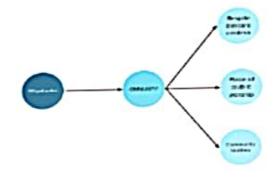
## Tableau Architecture



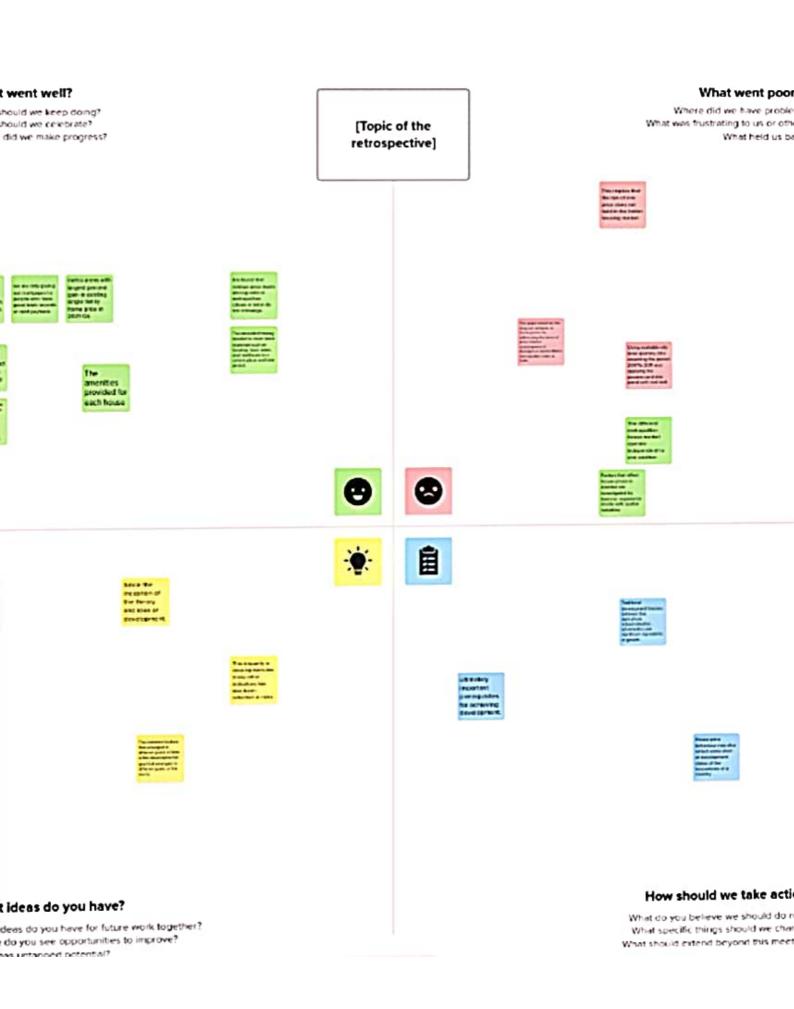










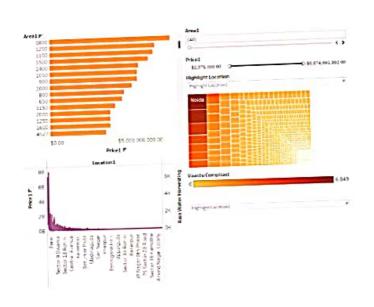


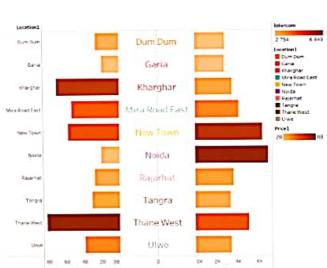
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93	1			2162	2530	8693	627	1117
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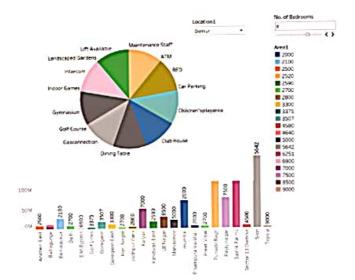
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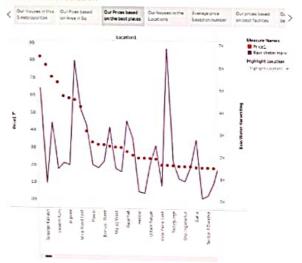


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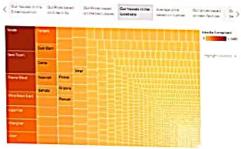
### **House Price Prediction**



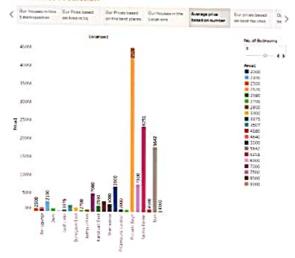
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### House Price Prediction



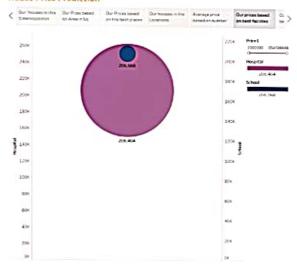
### House Price Prediction



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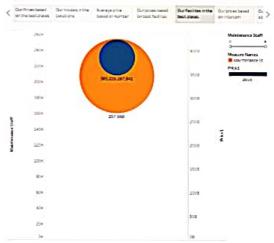
### House Price Prediction

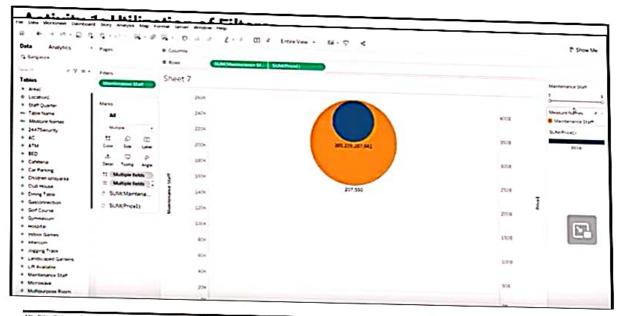


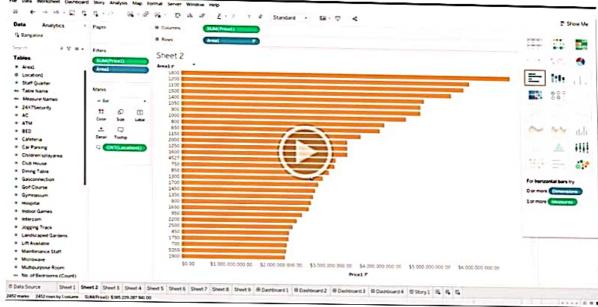
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### House Price Prediction







## 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

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### House Price Prediction

