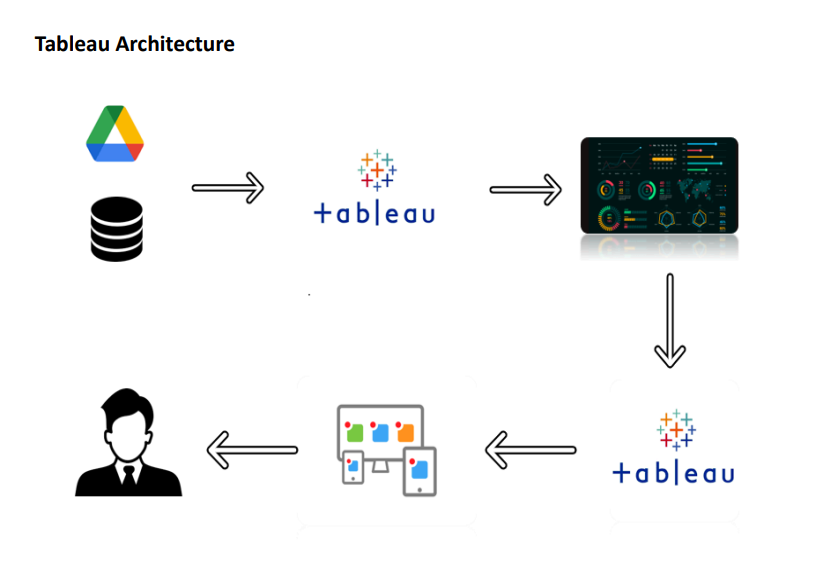
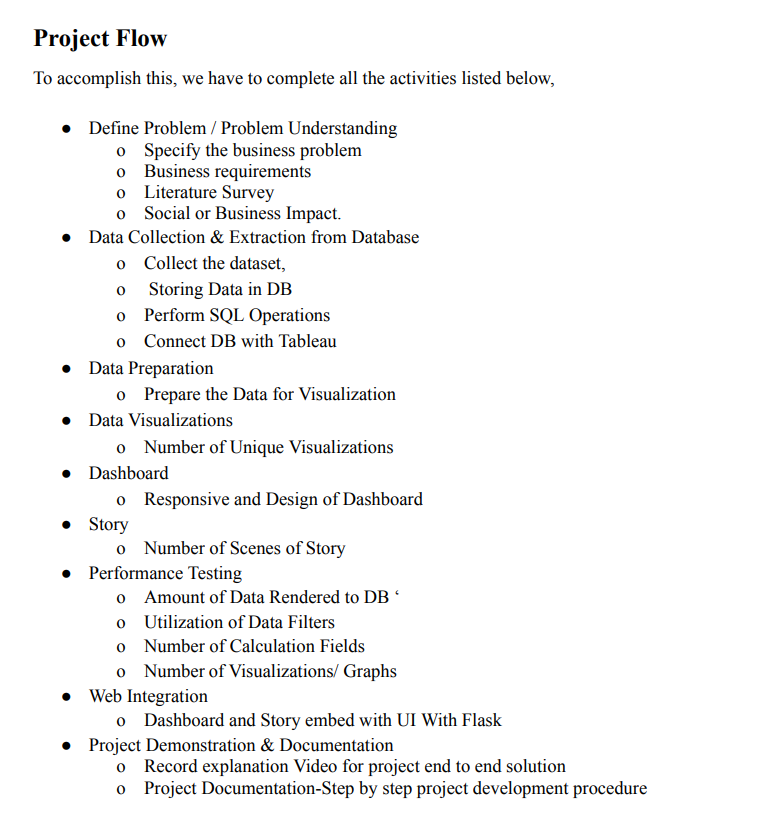
Housing Prices in Metropolitan Areas of India

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.



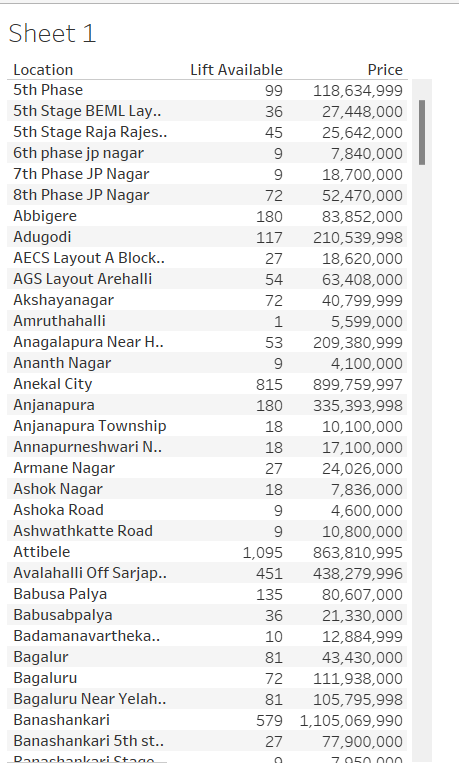


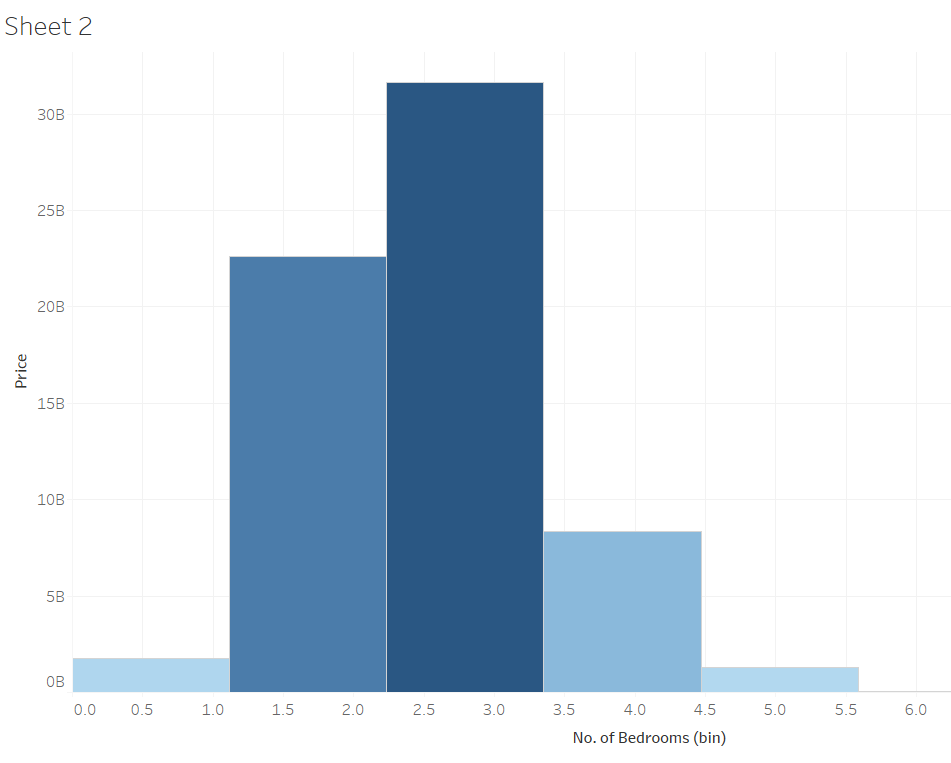
**Data Collection & Extraction from Database**

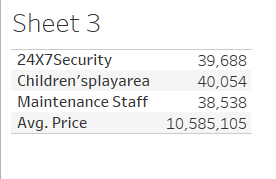
Data collection is the process of gathering and measuring information on variables of interest, in an established systematic fashion that enables one to answer stated research questions, test hypotheses, evaluate outcomes and generate insights from the data. Activity 1: Downloading the dataset Please use the link to download the dataset:

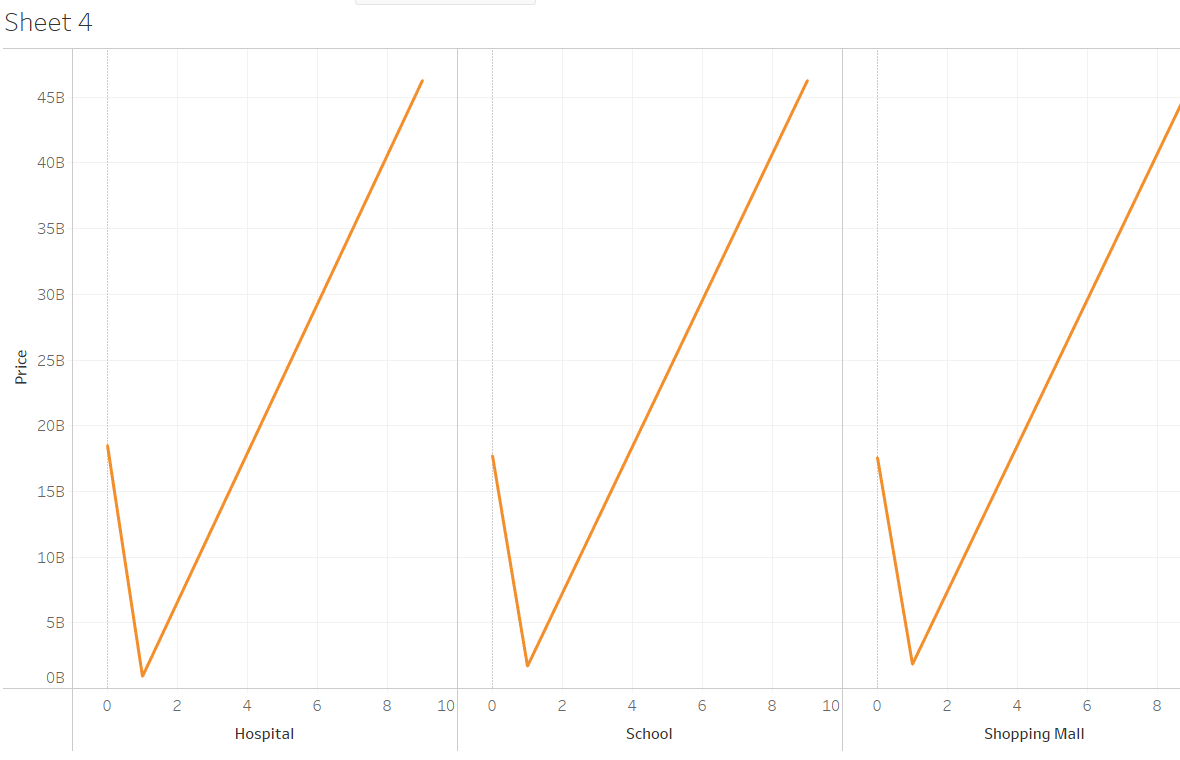
[Housing Prices in Metropolitan Areas of India (kaggle.com)](https://www.kaggle.com/datasets/ruchi798/housing-prices-in-metropolitan-areas-of-india)

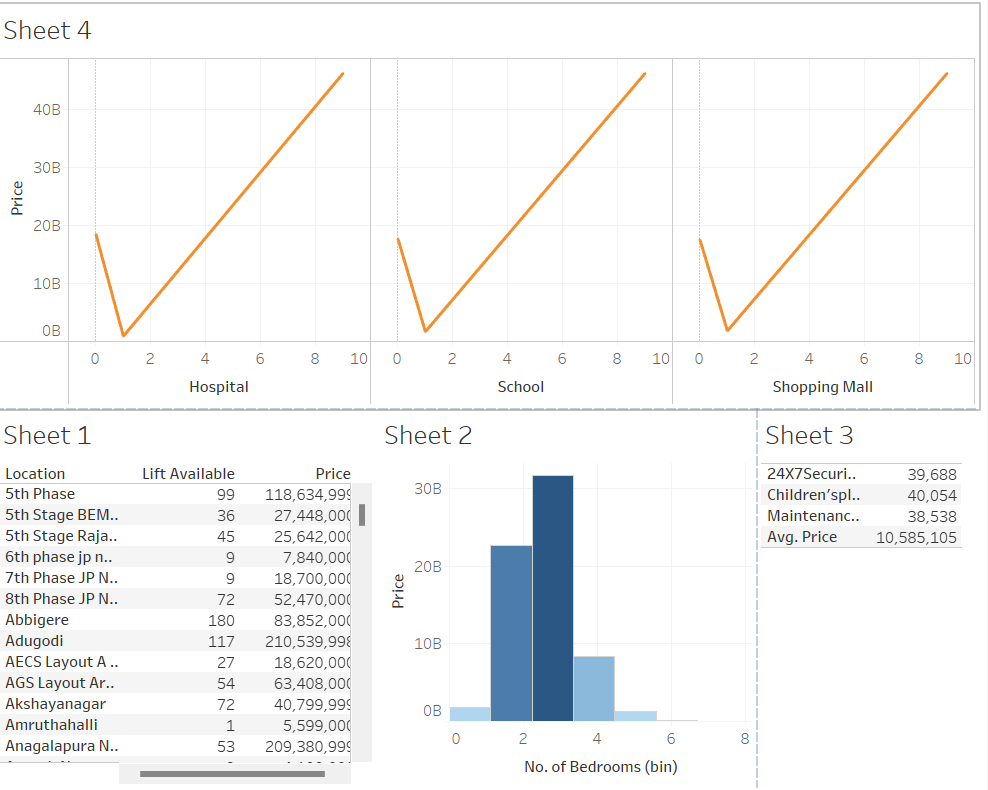
Then creating dashboard







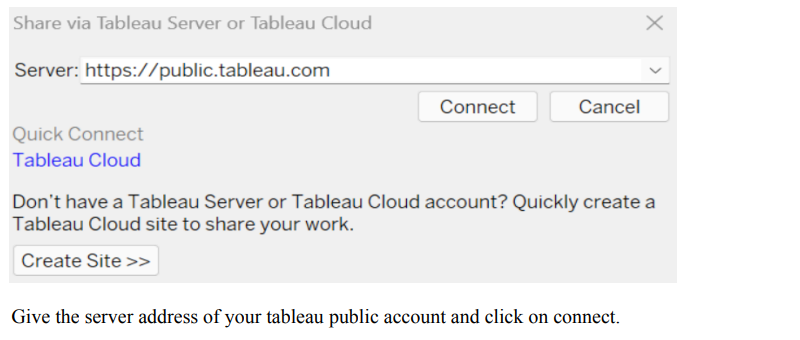




**Web integration**

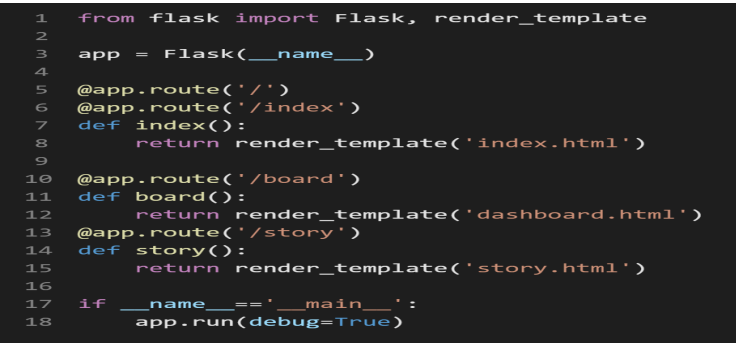
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Step 1: Go to Dashboard/story, click on the share button on the top ribbon



Step 2: Once you click on connect it will ask you for the tableau public username and password





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