

Problem:

Real estate stakeholders often struggle with fragmented, raw housing data from various sources, making it difficult to identify reliable market trends, understand price drivers, and make data-driven decisions regarding sales or investments. The lack of interactive and comprehensive insights leads to reactive strategies and missed opportunities.

Solution Fit:

Our project addresses this by establishing a structured data pipeline that consolidates disparate housing data (sale prices, features) into a unified, clean source. By leveraging Tableau for interactive visualisation, the solution empowers users with real-time, intuitive dashboards to quickly discern market trends, analyse feature impacts on price, and gain a clear, actionable understanding of the dynamic housing market.