

<p>PROBLEM</p> <p>Inaccurate or inconsistent house pricing in India.</p> <p>Manual valuation is subjective and time-consuming.</p> <p>Lack of real-time pricing tools for buyers/sellers.</p>	<p>SOLUTION</p> <p>A machine learning model that predicts house prices using features like area, location, and amenities.</p> <p>Streamlit-based web app for instant, user-friendly predictions.</p> <p>Scalable and adaptable model for different cities and states.</p>	<p>UNIQUE VALUE PROPOSITION</p> <p>“Get instant, reliable, and data-driven house price estimates — no agent, no guesswork.”</p> <p>Predict realistic prices based on modern amenities and location.</p> <p>Empowers buyers, sellers, and agents with a transparent pricing tool.</p>	<p>UNFAIR ADVANTAGE</p> <p>Machine learning-based real-time estimator trained on structured Indian real estate data.</p> <p>Amenity-aware dynamic pricing (gym, pool, parking impact price).</p> <p>Model is customizable for any region or property type</p>	<p>CUSTOMER SEGMENTS</p> <p>Property buyers and sellers.</p> <p>Real estate agents and brokers.</p> <p>Real estate platforms (like MagicBricks, 99acres).</p> <p>Real estate startups or agencies.</p>
<p>EXISTING ALTERNATIVES</p> <p>Property agents giving subjective prices.</p> <p>Online platforms with static price ranges</p> <p>Government property registries (not real-time).</p>	<p>KEY METRICS</p> <p>Number of predictions made.</p> <p>User feedback on prediction accuracy.</p> <p>Time saved in manual valuations.</p> <p>Model MAE (Mean Absolute Error).</p>		<p>CHANNELS</p> <p>Streamlit community or GitHub showcase.</p>	
<p>COST STRUCTURE</p> <p>Cloud hosting and storage (Streamlit Cloud, AWS, etc.)</p> <p>Model training and updates (compute cost).</p> <p>Domain/website cost.</p> <p>Marketing and outreach expenses.</p>		<p>REVENUE STREAMS</p> <p>Freemium model: free basic predictions, paid detailed reports.</p> <p>API access for real estate platforms (subscription model).</p> <p>Ads or partner listing for premium builders.</p>		

