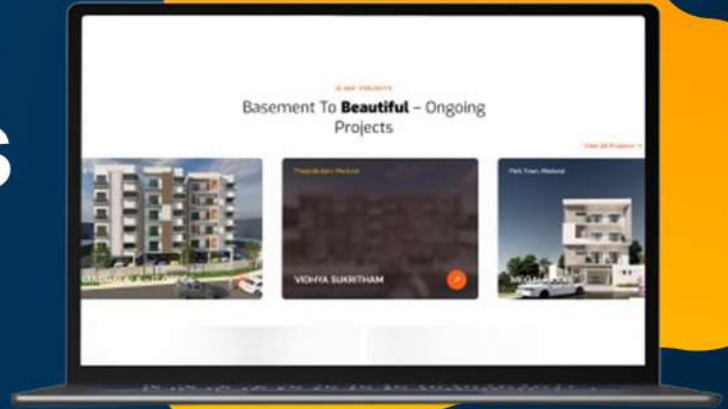


Energy livingscapes

AI Service
Case Study



THE CLIENT

Energy Livingscapes is a real estate brand offering premium residential properties. Their primary audience consists of buyers who prefer quick, interactive access to property details, images, amenities, and location features.



PROJECT OVERVIEW

The client wanted a website-embedded chatbot that could act as a virtual sales assistant, providing complete information about each property's features, floor plans, images, configurations, pricing approach, and amenities.



THE REQUIREMENT

- A chatbot embedded on the Energy Livingscapes website.
- Ability to chat about multiple properties, referencing:

- Images
- Specifications
- Amenities
- Location details
- User-friendly interface with lead-collection support.
- Responses should feel like a knowledgeable real-estate representative.



CHALLENGES

- Structuring the property data so the bot can talk in a natural, sales-oriented style.
- Integrating images while keeping the chatbot lightweight and fast.
- Ensuring the bot handles a variety of buyer questions, such as:
 - “Show me 2BHK options”
 - “What amenities does this project have?”
 - “Where is the property located?”



SOLUTIONS

- Collected all property assets and transformed them into a structured knowledge base.
- Designed the conversational flow to mimic a property consultant.
- Implemented dynamic image rendering for property visuals.
- Added intent detection for:
 - Property selection
 - Feature exploration
 - Price inquiries
 - Contact/lead capture

THE RESULTS

- A high-quality property chatbot providing visual and informational assistance.
- Improved user engagement and longer time spent on property pages.
- Faster lead conversion due to real-time responses to buyer queries.