

The Future of Real Estate

# AI Real Estate Valuation & Price Intelligence

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**AI-powered pricing transparency for the  
modern real estate market.**





# Information Overload & Pricing Uncertainty

## Overwhelming Client Management Tasks

Real estate agents face **significant challenges** managing their time effectively. With data overload, inefficient marketing, and constant client demands, they struggle to maintain productivity and provide quality service.





# Our Solution:

## AI-Powered Workflow for Instant Home Valuation

### Key Benefits for Real Estate Agents

- Instant property valuation
- Comparable sales ("comps") analysis
- AI-generated pricing range
- Transparent explanation of pricing factors
- Neighborhood trend insights



Dashboard		Market Events			
		Sort by:			
		Highest Equity	Property Value	Most Recent	
<a href="#">Dashboard</a>	<a href="#">Market Events</a>				
<a href="#">Opportunities</a>	<a href="#">Properties</a>				
<a href="#">Map Explorer</a>	<a href="#">Analytics</a>				
<a href="#">Settings</a>					
<a href="#">Opportunities</a>		Market Events			
<a href="#">Properties</a>		Sort by:			
<a href="#">Highest Equity</a>		<a href="#">Property Value</a>		<a href="#">Most Recent</a>	
<a href="#">233 Cedar Crest Road</a>		>		<a href="#">102 Evergreen Road</a>	
AVA MARTINEZ		>		<a href="#">142 Walnut Circle</a>	
<a href="#">Urgent Liquidation</a>		<a href="#">Estate Sale</a>		<a href="#">Estate Sale</a>	
<a href="#">Perceived Equity</a>		<a href="#">\$363,731</a>		<a href="#">Perceived Equity</a>	
<a href="#">Zillow Value</a>		<a href="#">\$683,900</a>		<a href="#">Zillow Value</a>	
<a href="#">Assessed</a>		<a href="#">\$529,651</a>		<a href="#">Assessed</a>	
<a href="#">Est. Balance</a>		<a href="#">\$320,169</a>		<a href="#">Est. Balance</a>	
<a href="#">Filed: Nov 11, 2024</a>		<a href="#">Filed: Nov 4, 2024</a>		<a href="#">Filed: Nov 10, 2024</a>	
<a href="#">Cause: 71D01-2411-MF-001004</a>		<a href="#">Cause: 71D01-2411-ES-001011</a>		<a href="#">Cause: 71D01-2411-ES-001005</a>	
<a href="#">67 Orchard Lane</a>		>		<a href="#">47 Riverbend Court</a>	
MIA YOUNG		>		<a href="#">774 Aspen Way</a>	
<a href="#">Family Transition</a>		<a href="#">Family Transition</a>		<a href="#">Urgent Liquidation</a>	
<a href="#">Perceived Equity</a>		<a href="#">\$303,960</a>		<a href="#">Perceived Equity</a>	
<a href="#">Zillow Value</a>		<a href="#">\$640,226</a>		<a href="#">Zillow Value</a>	
<a href="#">774 Aspen Way</a>		>			
ISABELLA CLARK		>			
<a href="#">Urgent Liquidation</a>		<a href="#">Perceived Equity</a>		<a href="#">\$251,220</a>	
					

# How We Improve on Zillow's Zestimate



## Transparent Valuations (vs. Zillow's Black Box)

Our system provides instant pricing, but it's a black box.

Our system explains why a property is priced the way it is, shows comps, provides market insights, and gives agents actionable intelligence.



## Customizable Pricing Based on Real Inputs

Zillow cannot adjust estimates based on upgrades, renovations, or special property features.

Our system allows users to input specific home attributes, instantly updating valuation and providing a personalized pricing range.



## Agent-Focused Insights & Market Intelligence

Zillow is designed mainly for **consumers**.

Our tool is built for real estate agents, offering neighborhood trends, price movement insights, and clear next-step recommendations for clients.



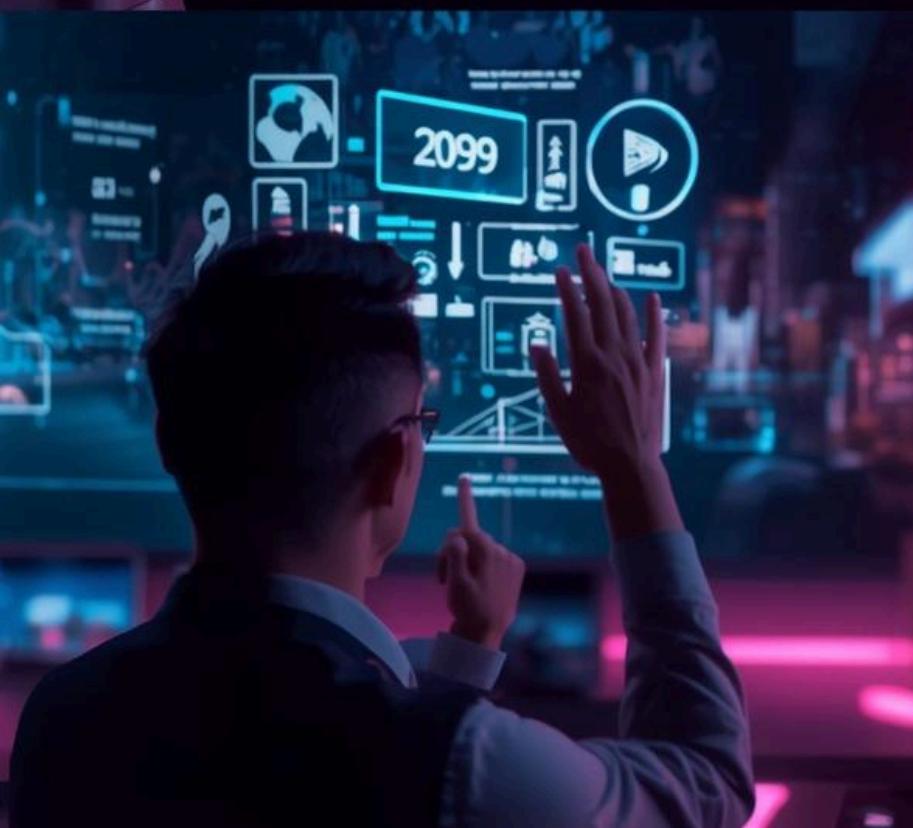
## Benefits & Impact

**Faster decisions:** valuation in seconds

**Transparency:** clear reasoning, not black-box numbers

**Insightful analytics:** neighborhood trends and renovation ROI

**Client confidence:** transparent valuations build trust between agents and buyers.



THANK YOU!



The screenshot shows a dark-themed code editor interface with two tabs: "court\_cases\_output.csv" and "main.py". The "main.py" tab is active, displaying the following Python code:

```
 10 result = client.search(target_url)
 11
 12 # Write output to CSV
 13 csv_filename = 'court_cases_output.csv'
 14 file_exists = os.path.exists(csv_filename)
 15
 16 with open(csv_filename, 'a', newline='', encoding='utf-8') as csvfile:
 17     fieldnames = ['timestamp', 'url', 'text_preview', 'internal_links_count',
 18     'full_text_length']
 19     writer = csv.DictWriter(csvfile, fieldnames=fieldnames)
 20
 21     if not file_exists:
 22         writer.writeheader()
 23
 24     writer.writerow({
 25         'timestamp': datetime.now().strftime('%Y-%m-%d %H:%M:%S'),
 26         'url': result.url,
 27         'text_preview': result.text_content,
 28         'internal_links_count': len(result.internal_links),
 29         'full_text_length': len(result.text_content)
 30     })
 31
 32     print(f"URL: {result.url}")
 33     print(f"Text Preview: {result.text_content[:500]}...")
 34     print(f"Found {len(result.internal_links)} internal links.")
```

The code uses the `csv` module to write search results to a CSV file. It handles the creation of the CSV file and its header. It then iterates over the search results, writing each item as a row in the CSV file. Finally, it prints the URL, a preview of the text content, and the count of internal links.