

Real Estate Data Scraping Specification

Objective: Collect property listing data in structured JSON format.

Sample Size: 10–20 properties per location.

Target Locations: Dadar, Prabhadevi, Bandra, Malad, Vasai (East & West).

Output Format: JSON (following the schema below).

1. Data Schema (Field Dictionary)

Field	Type	Example	Required	Notes
title	String	Bachraj Legend Virar West	Yes	Property/project name
description	String	Premium 1, 2 & 3 BHK Homes	Yes	Short description
long_description	String	Longer marketing copy	No	
price	Number	4000000	Yes	Numeric only
priceNegotiable	Boolean	false	No	
propertyType	String	Flats/Apartments	Yes	Enum list
propertyGroup	String	Residential	Yes	Residential/Commercial
bhk	String	3	No	e.g., '2', '3 BHK'
bathrooms	Number/String	2	No	
furnishing	[String]	['Semi Furnished']	No	Enum list
possessionStatus	[String]	['Ready to Move']	No	
ageOfProperty	String	New	No	Enum list
floor	String	Ground	No	
totalFloors	Number	22	No	
unitsAvailable	Number	182	No	
state	String	Maharashtra	Yes	
city	String	Mumbai	Yes	
locality	String	Bandra West	Yes	
address	String	Yashwant Smart City	Yes	
pincode	Number	401303	Yes	
landmarks	Array	[{name, lat, lng}]	No	
availableFrom	Date	2027-12-01	No	ISO format
area.value	Number	1200	Yes	
area.unit	String	sqft	Yes	Enum list
reraApproved	Boolean	true	No	
reraNumber	String	P51800077277	No	
amenities	[String]	['Gymnasium']	No	
facilities	[String]	['Hospitals nearby']	No	
security	[String]	['24x7 Security']	No	

coverImage	URL	https://example.com/img.jpg	No	
galleryImages	[URL]	[url1, url2]	No	
floorPlans	Array	See example	No	Floor plan details
mediaFiles	Array	[{type, src}]	No	
virtualTours	Array	[{type, url}]	No	

2. Sample JSON Record

```
{
  "title": "Bachraj Legend Virar West", "description": "Premium 1, 2 & 3 BHK Homes in Virar West", "long_description": "Bachraj Legend offers a lifestyle of incomparable comfort...", "price": 4000000, "priceNegotiable": false, "propertyType": "Flats/Apartments", "propertyGroup": "Residential", "bhk": "3", "bathrooms": "2", "furnishing": ["Semi Furnished"], "possessionStatus": ["Possession in 6 months"], "ageOfProperty": "New", "floor": "Ground", "totalFloors": 22, "unitsAvailable": 50, "state": "Maharashtra", "city": "Mumbai", "locality": "Vasai West", "address": "Yashwant Smart City, Vasai East, Maharashtra - 401303", "pincode": 401303, "landmarks": [ {"name": "Infiniti Mall", "coordinates": {"lat": 19.1882, "lng": 72.8421}} ], "availableFrom": "2027-12-01", "area": {"value": 1200, "unit": "sqft"}, "reraApproved": false, "reraNumber": "", "amenities": ["Gymnasium", "Yoga & Meditation Lawn"], "facilities": ["Hospitals within 3 km"], "security": ["24x7 Security"], "coverImage": "https://example.com/cover.jpg", "galleryImages": ["https://example.com/img1.jpg", "https://example.com/img2.jpg"], "floorPlans": [ { "type": "2D", "imageUrl": "https://example.com/floorplan.jpg", "unitType": "2 BHK", "area": {"builtUp": 1200, "carpet": 950, "terrace": 100}, "rooms": [{"name": "Living Room", "dimensions": "12' x 14'", "windowCount": 2}]}], "mediaFiles": [{ "type": "video", "src": "https://example.com/video.mp4"}], "virtualTours": [ { "type": "3d", "url": "https://example.com/tour", "thumbnail": "https://example.com/thumb.jpg"}] }
```