**Dataset Information**

**Zingat operates as an intermediary between potential buyers and sellers in the real estate market. In this regard, to help both parties evaluating the value of a real estate is crucial. For this purpose, we regularly build new and better models using new technologies in the field of data science. In order to challenge our models, we invite you to build a better model. ☺ The best model will be determined by the performance and economical reasoning of the model.**

**Data Dictionary**

**Column descriptions are listed below:**

|  |  |  |
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| **Column Name** | **Descriptions** | **Notes** |
| type | Type of property | Konut = Housing |
| sub\_type | sub group of Property Type | Daire = Flat |
| start\_date | the date when listing is started to be active on market |  |
| end\_date | the date when listing is not active on market anymore |  |
| listing\_type | Type of listing | * Satılık = Sale * Kiralık = Rent |
| tom | Time on market |  |
| building\_age | Building age | “arası” means between |
| total\_floor\_count | Count of total floors in the building |  |
| room\_count | Count of rooms in the flat | for example 2+1 represents room count + livingroom count |
| size | House size | m2 |
| address | The address of the housing | city/county/district |
| furnished |  | * Eşyalı = Furnished, * Eşyasız = Unfurnished, * Sadece Beyaz Eşya = only white appliances, * Sadece Mutfak = only kitchen |
| currency | House price currency |  |
| floor\_no | The floor number information of the given listing | Yüksek giriş = 1st floor  Giriş kat, Kot1, Zemin kat = ground floor  Çatı Katı = penthouse apartment  Bahçe katı = garden floor flat |
| price | House price |  |
| heating\_type | Different types of heating systems | * Kalorifer (Doğalgaz) = central heating/natural gas, * Kalorifer (Kömür) = central heating/coal, * Kombi (Elektrikli) = combi boiler * Klima = air-conditioning * Kombi (Doğalgaz) = gas-combi boiler * Merkezi Sistem = central heating * Merkezi Sistem (Isı Payı Ölçer) =central heating * Yerden Isıtma = floor heating * Soba (Kömür) = heating stove/coal, * Soba (Doğalgaz) = heating stove/natural gas * Güneş Enerjisi = solar energy, * Jeotermal = geothermal energy * Fancoil = a type of air conditioner * Kat Kaloriferi = central heating * Kalorifer (Akaryakıt) = central heating/fuel oil * Yok = None |