

stanovi_zagreb_analiza

August 1, 2025

```
[1]: import pandas as pd
import matplotlib.pyplot as plt
import seaborn as sns
```

```
[2]: stanovi = pd.read_excel("../datasets/stanovi_zagreb.xlsx")
```

```
[3]: stanovi.head()
```

```
[3]:      cetvrt  br soba  površina  kupaona kvaliteta stana  posjeduje balkon \
0  Tresnjevka      2    80.0        1      dobro          ne
1    Utrine      1    55.0        1    dobrrrro         da
2    Centar      3   120.0        2      lose         da
3    Siget      2    90.0        2    odlicno         da
4  Tresnjevka      1    45.0        1    odlicno         ne

      cijena  broj dana u oglasu (ndhwelyjduw)
0   160000                43
1    82000                32
2   330000                69
3   180000                46
4   -90000                22
```

```
[4]: stanovi.describe()
```

```
[4]:      br soba  površina  kupaona  cijena \
count  29.000000  27.000000  29.000000  29.000000
mean    2.758621  80.370370  1.379310  179034.482759
std     3.776385  28.720333  0.621852  116653.786528
min     1.000000  30.000000  1.000000 -90000.000000
25%     2.000000  60.000000  1.000000  120000.000000
50%     2.000000  80.000000  1.000000  160000.000000
75%     3.000000  92.500000  2.000000  200000.000000
max     22.000000  150.000000  3.000000  620000.000000

      broj dana u oglasu (ndhwelyjduw)
count                29.000000
mean                 51.000000
std                 22.440397
```

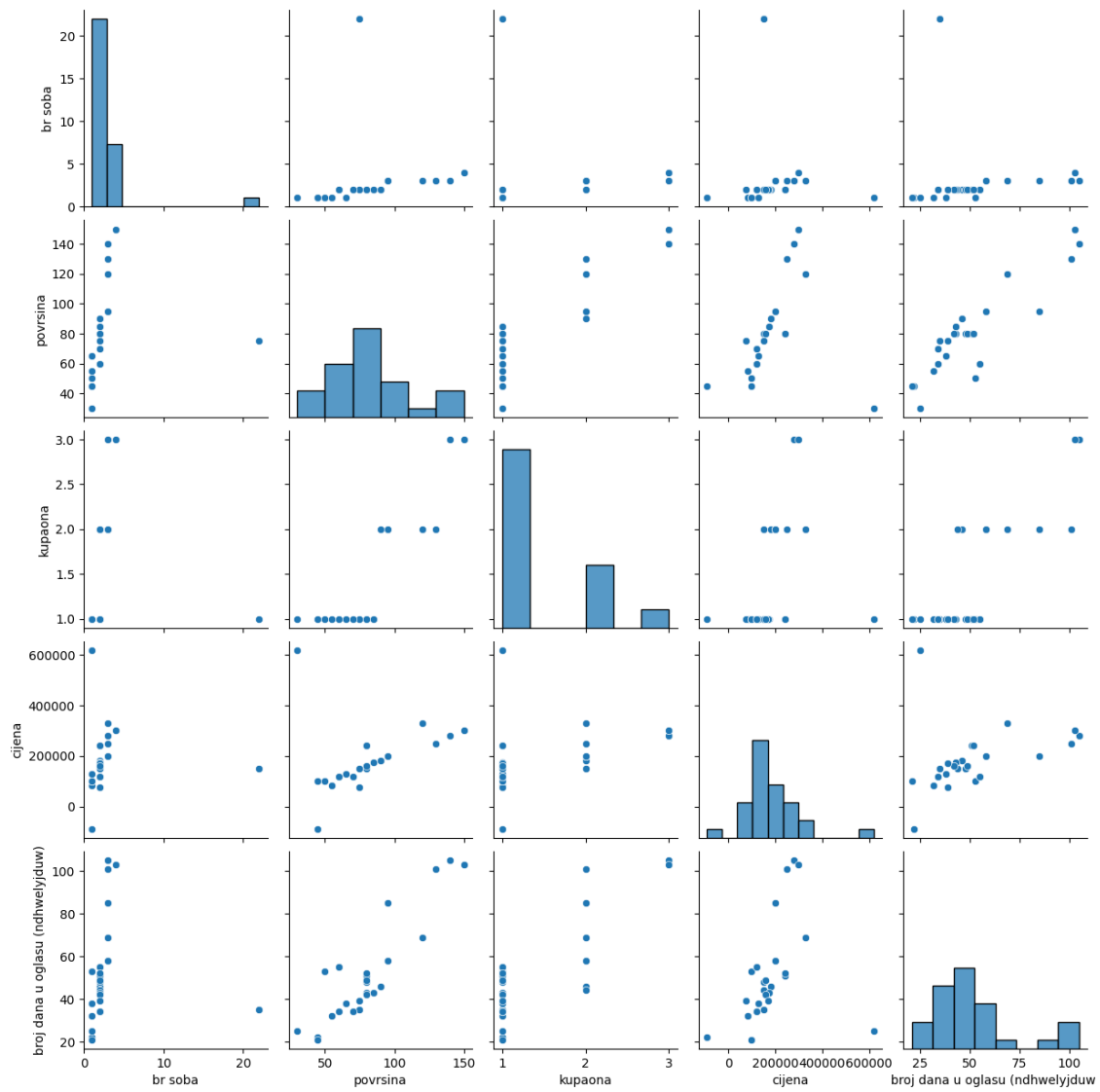
min	21.000000
25%	38.000000
50%	46.000000
75%	55.000000
max	105.000000

```
[5]: stanovi.info()
```

```
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 29 entries, 0 to 28
Data columns (total 8 columns):
#   Column                                Non-Null Count  Dtype
---  -
0   cetvrt                                29 non-null     object
1   br_soba                                29 non-null     int64
2   površina                               27 non-null     float64
3   kupaona                                29 non-null     int64
4   kvaliteta_stana                        28 non-null     object
5   posjeduje_balkon                       27 non-null     object
6   cijena                                 29 non-null     int64
7   broj_dana_u_oglasu (ndhwelyjduw)      29 non-null     int64
dtypes: float64(1), int64(4), object(3)
memory usage: 1.9+ KB
```

```
[6]: sns.pairplot(stanovi)
```

```
[6]: <seaborn.axisgrid.PairGrid at 0x7f21f7111650>
```



[]: