

A NEW HOME IN KING COUNTY

Considerations on the choice of location





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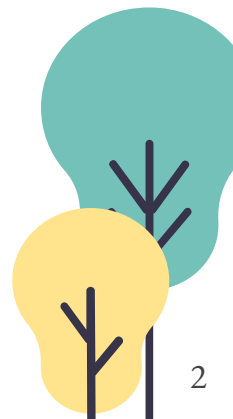
RECOMMENDATIONS

What I have found out

04

OUTLOOK

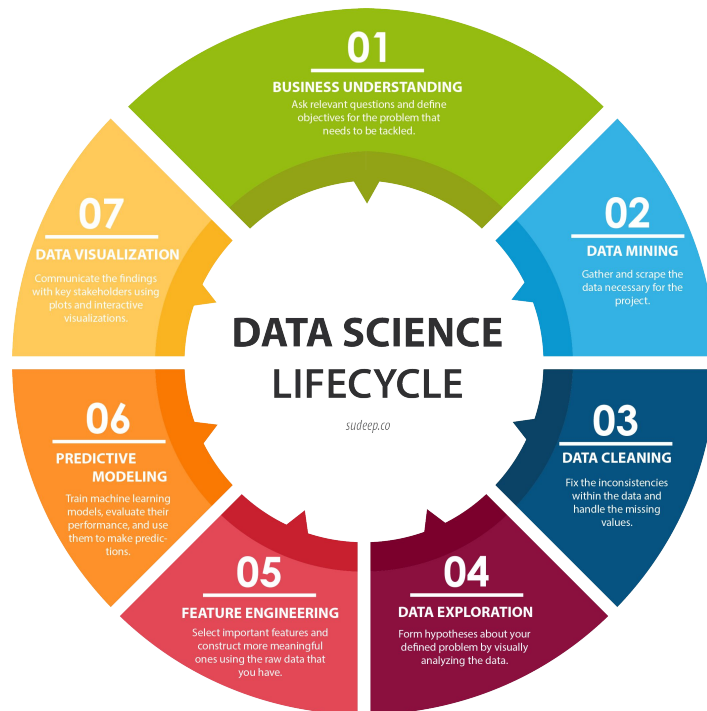
What I will do next



- Looking for a new home in the region of King County
- Best value for money (ratio of square metre price to quality)
- Home Office: Exact location (zipcode) is not important.
- 120 square meters (living space).
- 4 rooms
- Lotsize < 1000qm
- Budget 500.000 USD
- No hurry
- No cellar needed. But if it's cheap...
- Dataset of House-Prices (2014/2015)

MY QUESTIONS

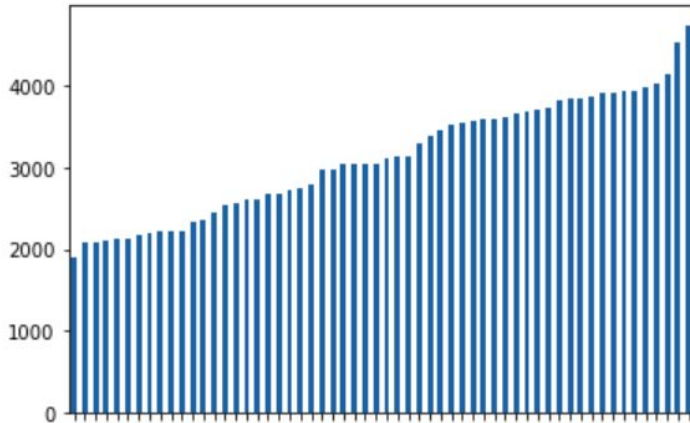
- Which regions (Top 10 zipcodes) should I choose?
- Is there a time of purchase in the year to get an advantage?
- Is it perhaps worth taking a cellar? What does it cost more?



- View data in detail
- Analyse individual values and check them for plausibility
- Research for understanding the data
- Clean up data (replace missing values)
- Translate data into known metrics
- Supplement important data for my question: Square metre prices
- Data queries

QUESTION 1

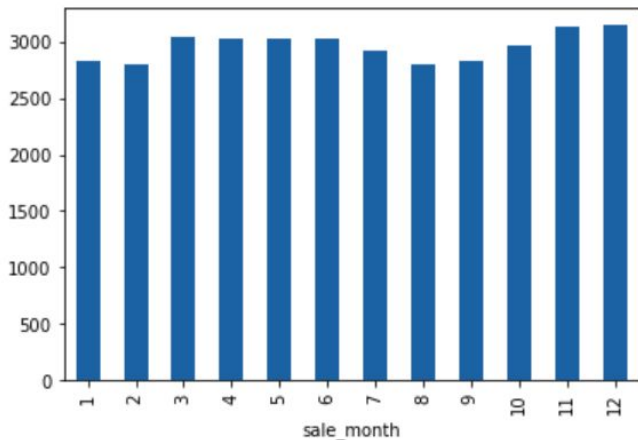
- Which regions (Top 10 zipcodes) should I choose?

ANSWER

- Top10 Zipcodes:
98022, 98092, 98168, 98030, 98002,
98148, 98001, 98023, 98042, 98010
- Average square meter prices are
between 1904 and 4746 USD
- Savings can be up to 59.88%

QUESTION 2

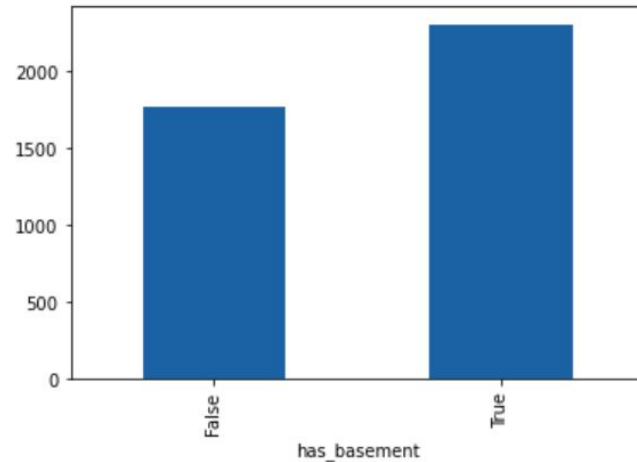
- Is there a time of purchase in the year to get an advantage?

ANSWER

- Average square meter prices are between 2794 and 3148 USD
- Buy in February! It's about 12% cheaper than in the most expensive month (December)

QUESTION 3 • Is it perhaps worth taking a cellar after all? What does it cost more?

ANSWER



- Average square meter prices are:
Without cellar: 1770 USD
With cellar: 2306 USD
- Surcharges are about 30.3%
- Recommendation:
Search for houses without cellars

OPEN QUESTIONS

- How good is the supply situation (supermarkets) in the Top10 regions?
 - Additional research
 - External data is needed
 - Important, because I will not buy without this knowlegde

THANK YOU

**... AND FINALLY I WOULD LIKE TO LET YOU KNOW
HOW IT FELT TO COME TO THE PRESENTED FINDINGS**

WHEN THE DEADLINE COMES CLOSER AND CLOSER

... SOMEHOW LIKE THIS

