# Opening

# Situation

* Selling price for real estate in Amsterdam is going through the roof
* Main website for market is funda.nl
* Often people bid more than 10% over asking price

# Hypothesis

We would like a tool to help us decide what to bid.

* The asking price of real estate can be predicted by the characteristics of the listing.

# Workmethod

* Webscrape thousands of listings of on sale and sold property
* Clean up the data
* Analyze trends and remove outliers
* Train machine learning model (linear regression)

# Live demo

Jupyter notebook