

Project: Analysis of Airbnb Properties in London

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Must have

- Position
- Price per night
- Type of property (entire place, others)
- Number of rooms, toilets, beds etc
- X best/worst properties with more comments and higher/lower rate
- Number of reviews
- Review score (for location)
- Single property per host
- Sample of comments per property to be analysed with LLMs
- Input comments to LLM to provide a summary of reviews
- Complete the analysis

Analysis

Should have

• Review scores per factor (cleanliness, check-in, communication)

Could have

- Apply Natural Language Processing techniques to identify terms and occurrences in the properties
- The prompt can be adjusted to identify the keywords/topic and the number of occurrences present in the comments/feedback.

Want to have

• Property that requires minimal renovations and can be easily managed (either personally or through a professional service)