1. Introduction

Since ist release back in 2008, Airbnb has gained traction as a competitor against hotels and hostels with very competitive price. This simple machine learning project is working on the price prediction of the Airbnb listings based on its features such as location in the neighborhood group, number of bathrooms, bedrooms, ratings, etc.

1. Related work
2. Dataset and features

The dataset was sourced from Berlin Airbnb Review on Kaggle{Monday, 2022 #63}, which initially contains 46 columns. Since this is a review and there is no sentiment analysis done to the review, 26 columns were removed, leaving only 20 columns to work with. The dropped columns are mostly

1. Methods
2. Experiments, results and discussion
3. Conclusion, future work