

Project: Unsupervised Machine Learning

Participants:

- Spyros Spyridon
- Stavros Doundoulakis

Using data from our database, we trained an algorithm to provide the company with useful insights.

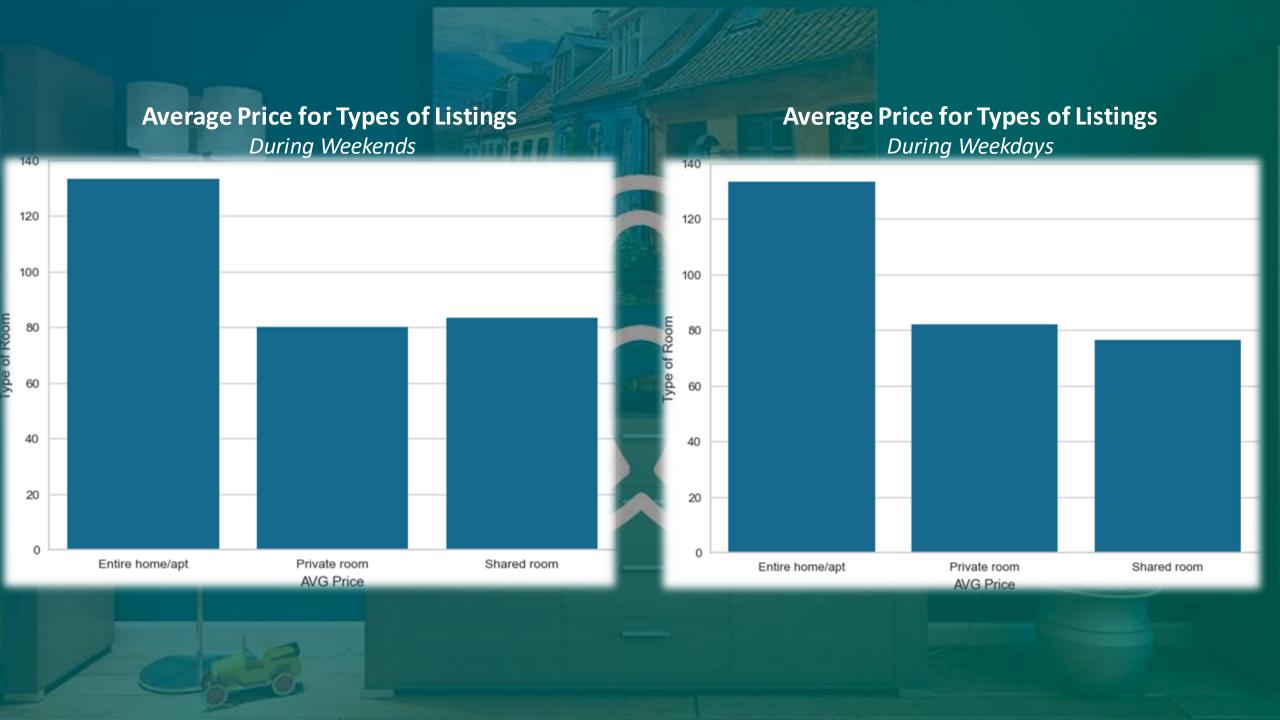


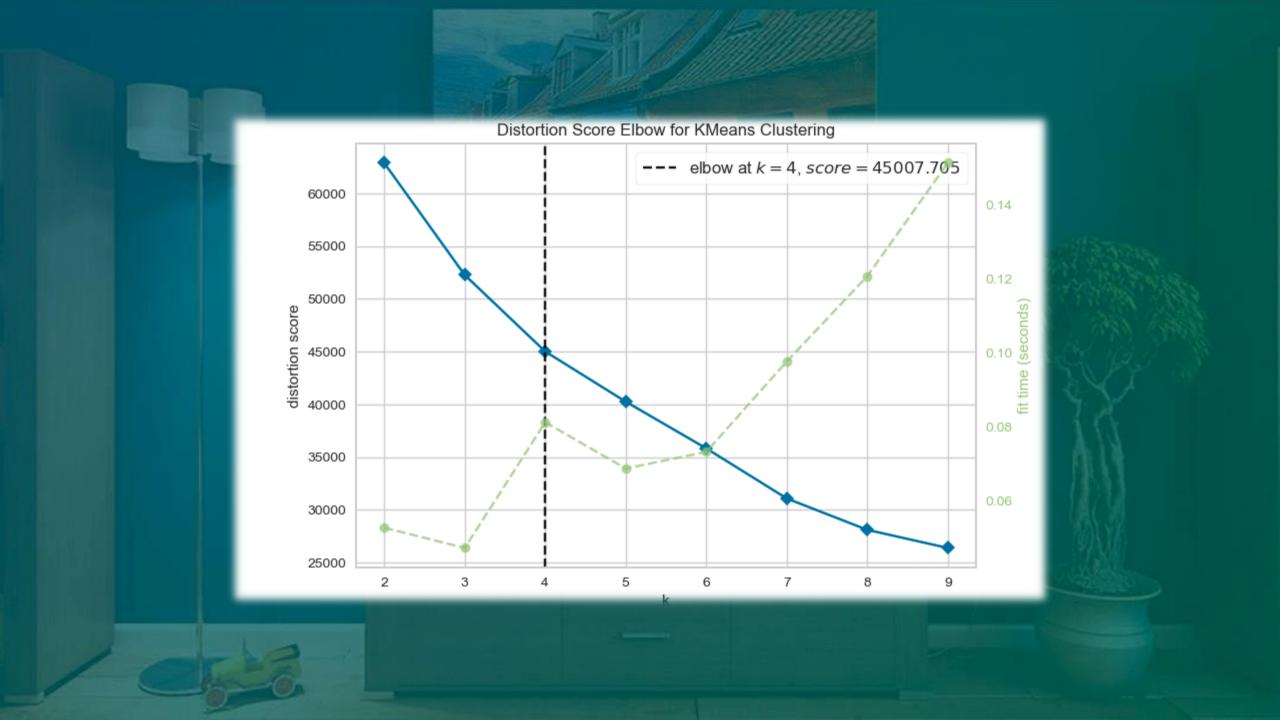
Superhost:

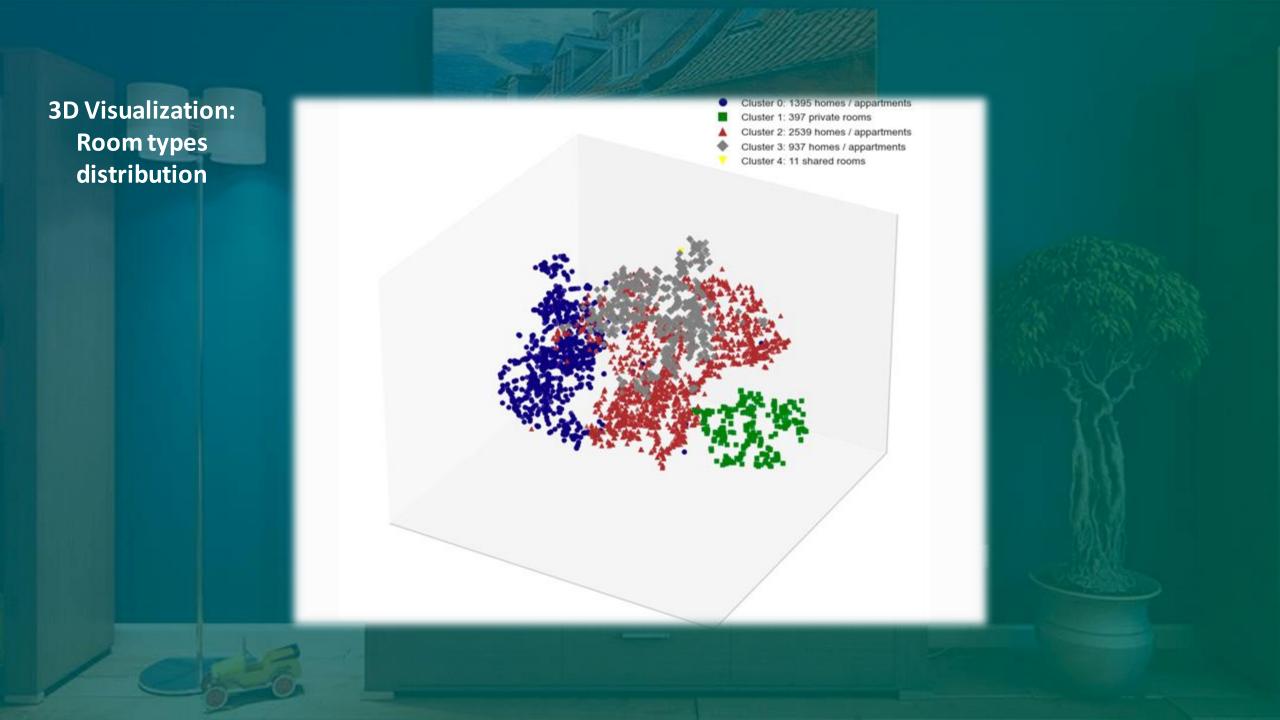
- Host at least 10 trips or have
 reservations that total at least
 nights.
- 2. Maintain a 90% response rate or higher.
- 3. Maintain a 1% cancellation rate (1 cancellation per 100 reservations) or lower.
- 4. Maintain a 4.8 overall rating.

Mean Guest Satisfaction by Host / Superhost Status









Location of the expensive listings





The **location** of cheap listings in comparison to private rooms

