



UNIVERSITÀ DI PISA

Artificial Intelligence and Data Engineering

Data Mining and Machine Learning

AirBnb Price Estimation using Machine Learning

Project Documentation

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1 — Introduction

Housing prices are an important reflection of the economy, and pricing a rental property on Airbnb, therefore, can be a challenging task for the owner as it determines the number of customers for the place. On the other hand, customers have to evaluate an offered price with minimal knowledge of an optimal value for the property. This projects aims to develop a price prediction model using a range of machine learning methods.

1.1 Description

AirBnBPriceEstimator is a machine learning project for estimating the cost of a BnB property. Parlare degli algoritmi che si useranno (da fare dopo gli altri capitoli).