

AI Mid-Term Re-cap Mini-Project

Objective

To summarize the AI-1 learning achievements as a starting point of AI-2 content.

Tasks

At <https://insideairbnb.com/get-the-data/> you will find data about the **Airbnb** activities in Copenhagen. The file `listings.csv` contains summary data and metrics for the accommodations available in 2023.

Your task is to prepare the data for analysis and then use it for building models of

- [1] splitting the accommodations into categories of similarity
- [2] identifying the most important features that can determine the categorization

Apply data wrangling techniques, as well as machine learning methods and algorithms. Remember to provide evidence for the accuracy of your models.

Notes

This is a group assignment but may be done individually. Reusing patterns and code from previous assignments is encouraged.

This project doesn't bring any study points but just a study :)