



Based on the guided lab seen in class, the student is required to create a web page using Streamlit, designed as a dashboard, and upload it to Streamlit Cloud.

The dashboard should include the following components:

- Selectors for filtering data
- Use of sidebar and columns
- 2 different tabs
- A graph to study the relationship between listing type and the number of people
- Minimum of two more graphs of your own imagination. Some ideas are:
 - A graph to explore the price by listing type
 - A graph displaying the apartments with the highest number of reviews per month, broken down by neighborhood
 - A graph showing the relationship between the number of reviews and the price

Additional ideas for exploration (optional):

• Create a simulator where users input information of the apartment (neighborhood, type, number of people, etc) and the website "recommend" what should be the range of price that most suit to that aparment.

DELIVERY:

- Upload to moodle a document (word or txt) with the web link.
- The created website has to have as title (st.title) the name of the student.
- **DUE DATE:** 20/03/2025 at 19:00