

## **Project initiation - Sunday May 14th: 13:00 - 14:00 (GMT+1)**

*Development Team Project: Project Report - unit 6*

*Dataset: <https://www.kaggle.com/dgomonov/new-york-city-airbnb-open-data>*

### **Attendees**

- Anastasia Rizzo
- Astrid van Toor
- Leigh Feaviour

### **Agenda for first meeting**

- “Propose interesting business analytic question”.
  - Something to bear in mind: “In order for your analysis to be compelling, it must address a substantive issue rather than a trivial one
- Discuss task division and planning

### **Notes**

- Agreed team contract
- Agreed on business analytic question:
  - *Can we identify distinct groups of AirBnb listings based on location, does the location significantly impact the average cost per night?*
- We set tasks for the week ahead (EDA)
- Discussed high level ideas for the delivery objects; presentation (ie. graphs, heatmaps etc), potential areas of improvement for AirBnB (which area should the business focus on?)
- We discussed how it is a shame that there is no data available about the frequency of bookings, it would have been good to include revenue numbers in the report. We can include in the report options for further analysis e.g. if we can get x data then we could provide y additional analysis.

### **Actions**

Leigh	Finalise and distribute team contract and send to tutor
Leigh	Schedule weekly checkpoint calls from next week
All	Perform Exploratory Data Analysis - share findings day before next meeting

### **Agenda for next meeting Monday May 22nd: 13:30 (GMT+1)**

- If we have had time to look at each other's findings, discuss observations. Otherwise, present.
- What parts do we agree on and want to continue with?
- Are we missing anything?
- Do we need to process the data any other way?
- How are we proceeding with statistics-based data analysis?