Chocolate's Group Project

1. Who collected the InsideAirbnb data?

(2 points; Answer due Week 7)

The Inside Airbnb project, founded in 2014 by Murray Cox, who wanted to dispute Airbnb's claim that 87% of the hosts rent out the place in which they live [Abdulkareem Alsudais,2021]. The project has benefited from the John Morris, who designed and refined the user experience, and Samantha Box, who supported coding and analysis while addressing key issues. Team members like Michael "Ziggy" Mintz and Anya Sophe Behn further enhanced automation and cloud migration [insideairbnb]. Operating independently, the project equips policymakers, researchers, and communities to address Airbnb's effects on housing and neighborhoods.

2. Why did they collect the InsideAirbnb data?

(4 points; Answer due Week 7)

3. How did they collect it?

(5 points; Answer due Week 8)

4. How does the method of collection (Q3) impact the completeness and/or accuracy of the InsideAirbnb data? How well does it represent the process it seeks to study, and what wider issues does this raise?

(11 points; Answer due Week 9)

5. What ethical considerations does the use of the InsideAirbnb data raise?

(18 points; Answer due **?var:assess.group-date**)

6. With reference to the InsideAirbnb data (*i.e.* using numbers, figures, maps, and descriptive statistics), what does an analysis of Hosts and the types of properties that they list suggest about the nature of Airbnb lettings in London?

(15 points; Answer due **?var:assess.group-date**)

7. Drawing on your previous answers, and supporting your response with evidence (*e.g.* figures, maps, EDA/ESDA, and simple statistical analysis/models drawing on experience from, e.g., CASA0007), how *could* the InsideAirbnb data set be used to inform the regulation of Short-Term Lets (STL) in London?

(45 points; Answer due **?var:assess.group-date**)

Sustainable Authorship Tools

Using the Terminal in Docker, you compile the Quarto report using `quarto render <group_submission_file>.qmd`.

Your QMD file should automatically download your BibTeX and CLS files and any other required files. If this is done right after library loading then the entire report should output successfully.

Written in Markdown and generated from Quarto. Fonts used: Spectral (mainfont), Roboto (sansfont) and JetBrains Mono (`monofont`).

References