Assignment 2

FIT3179 – Data Visualization

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Dataset : https://www.kaggle.com/datasets/yxlee245/singapore-train-station-coordinates

Questions:

1. Plot of Airbnb properties in London (Map)
2. Host’s identity verification (Pie Chart)
3. Neighborhood with the most Airbnb (Bar Chart)
4. Minimum stay with size as number of reviews

* Proportion of verified host / superhost with total host (pie chart)
* Count of properties with different properties’ type (bar chart)
* Properties type Proportion /neighbourhood (stacked bar chart)
* Total number of Airbnb in Melbourne, Victoria, average rating score (pop up number)
* Minimum stay period
* Instant bookable

Title: “Airbnb across Melbourne, Victoria”

Subtitle:

“Airbnb (ABNB) is an online marketplace that connects people who want to rent out their homes with people who are looking for accommodations in specific locales.”

“The following visualization presents data collected by InsideAirbnb, detailing the location of and details of Airbnb properties in Melbourne, overview of the hosts, customer’s rating, and pricing of the properties.”

Body:

Locations

The map visualization shows the location for

Most of the properties are in the Melbourne area, while also having the highest average price across Victoria.

With more than …., Melbourne neighbourhood has …. The size of the rest neighbourhood

Hosts