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

New York City Available Airbnb Data

This data set contains information about specific Airbnb apartments that are available to rent. The data mentions specifics like the location, the style/type of apartment, the pricing, and the owner’s ID. It also mentions if the airbnb is a private room or rather a whole apartment to stay in. There are 16 columns filled with related information that is available to view and interpret.

The customers of the product would be individuals who live or are traveling to New York and are looking for temporary places to stay. They could also reach out to customers who are looking for roommates to stay with them in their apartment/flat. This would stream the process to be able to narrow down the the living locations for just a single area, in this case, that would be New York.

The problem is that real estate in New York is extremely expensive and difficult to find on short notice. Airbnb is often very broad with its results and does not meet the needs of the user. Our product will streamline Airbnb’s service to provide more specific information about properties in certain areas, maybe possibly specific to New York or to larger regions, like entire states or possibly the entire country.

Product Vision

FOR: Any person 18+ who is looking for spaces to live in (both long-term and short-term living, like vacations) and also for individuals who may be looking for certain roommates to split rent with their space.

WHO: Individuals can easily look for certain specifications of where and how they want to live.

PRODUCT NAME: Streamline Living

THAT: Gives the customer a more streamline option of how and where they would like to live

UNLIKE: Tripadvisor, Vrbo, (any straightforward living booking situations)

OUR PRODUCT: Will be more accessible and inclusive towards customers whose needs are not being met by other competitors.

* Find available places to rent/room in
* Add certain specifications of price and location
* Can put a setting to filter places that are available to rent or room in
* Add a feature that can filter how the mood/feeling the location gives (moody, family-friendly, etc)
* Give background information about roommates and the landlord before actually choosing the place to live.