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Emerson College Bootcamp, Data Analytics

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**Project II:** Airbnb Market Statistics, Boston vs. New York City

**Purpose:** Generate a database of information re: Boston and NYC Airbnb statistics in an effort to assess which is the better investment to purchase rental property.

**Data to be Utilized:**

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

**Procedures:**

1. *Extract:* Determine exact datasets to be utilized and extract the data
2. *Transform:* Analyze the extracted data to determine the transformation processes required (clean, join, filter, aggregate, etc. (i.e. Clean the data – use pandas to create data frames)
3. *Load:* use pgAdmin to generate a Database and create a Schema / import data, etc.