**ADBMS Project Review**

Dataset selected:

Boston AirBNB Open Dataset.

This dataset has 3 files including every details about area wise apartment/house listings in Boston.

These files are: calendar.csv, listings.csv, revies.csv

Following are the patterns and analysis I want perform on this dataset.

* User comments analysis, Latest reviews about apartments -Filtering
* Number of reviews for every apartment- summarization
* Bloom filters- Finding good or bad comment
* For every neighborhood - minimum and maximum rents for apartments
* Number of listings per area- summarization patterns
* Number of transit options for a given area- Bloom filters.
* Listing and review join
* Binning pattern- 2 bedroom, 3 bedroom separations
* Hierarchy pattern(Organization) – Listing🡪 reviews.
* Range for ratings
* Top 5 listings per area- filtering pattern