Data Dealing Process in Final Project

Input Json File

- Download from Yelp Dataset Challenge https://www.yelp.com/dataset_challenge/dataset
- Files: yelp_academic_dataset_checkin.json, yelp_academic_dataset_business.json

Convert Json to CSV

- Input: the above two Json Files
- Process in "function transfer json to csv.ipynb"
- Output: "business.csv", "checkin.csv"

Summation of Checkin

- Input: "checkin.csv"
- Process: "checkin_sum.ipynb"
- Output:"checkin sum.csv"

Anaylsis

- Input: "business.csv", "checkin_sum.csv"
- Process & Output: "analysis.ipynb"

Note:

"json2databae.ipynb" is for converting yelp dataset .json files to MySQL database.