Project structure

class MappingDictionaryGetter

Creates a dictionary that maps Prague's municipal districts to their administrative districts and cadastral areas

class LinkGetter

From the list of Prague's restaurants on zlatestranky.cz extracts links to pages of individual restaurants

class Restaurant

Given a link to restaurant's page, scrapes and stores various information

class DatasetCompiler

Takes links acquired by **LinkGetter**, feeds them to **Restaurant** and compiles a data set from the results

class GooglePlacesCompiler

Tries to match Prague restaurants from zlatestranky to their counteparts in Google database. Compiles a data set from the results

class DataInterpreter

Provides data interpretation and visualisation for a data set from **DatasetCompiler**

class DataComparer

Compares the data from both data sets

Initializer

Python file containing the *initialize* function that starts the whole process

output.ipynb

Jupyter notebook containing the results