

# Capstone Project - The Battle of Neighborhoods (Week 1)

## Data section

To explore and target recommended locations Memphis restaurants we will access data through FourSquare API interface and arrange them as a DataFrame for visualization.

For this project we need the following data:

Data source: Fousquare API : <https://developer.foursquare.com/>

Memphis restaurants data that contains list Locality, restaurant name, rating along with their latitude and longitude.

Data source: <https://www.zip-codes.com/city/tn-memphis.asp#demographics>

Description: From this source I will receive information about demographics for nearby restaurants in each locality.