

Capstone Project

The Battle of Neighborhoods

A Japanese firm is looking for a location to setup their office in Bangkok. They specifically want a location near by a BTS station and would like a recommendation list of BTS stations that would be interesting.

On this project, location data of all BTS stations is needed to get venues around each BTS station using Foursquare. After that, the BTS stations are going to be clustered using K-means clustering algorithm. Then we'll recommend an appropriate cluster of BTS stations to the Japanese firm.