

## **Introduction to business problem**

-> Shopping malls are great way to relax and rejuvenate for people all around the world. This report looks at the aspect of opening a mall in Kuala Lumpur, Malaysia.

-> It is important that the shopping mall has a central location in the city and it can be said that the location of the shopping mall is one of the most important things to consider before opening a shopping mall.

-> This project will also be useful for retailers and investors looking to get into retail space in Kuala Lumpur.

## **Data**

-> To solve this problem, We will need the following data;

1. List of localities in Kuala Lumpur along with their population densities as the scope of this project must be limited to obtain better results.

2. Latitude and longitude coordinates of these areas.

3. Venue data to do clustering

->Data will be obtained by scrapping from wikipedia;

<https://en.wikipedia.org/wiki/>

[Category:Suburbs in Kuala Lumpur](#)

-> Further, we will use Foursquare API to obtain venue data of dense localities.