**1.INTRODUCTION**

-> BACKGROUND

The average American moves about eleven times in their lifetime. So the question is do people move to find a place to settle down where they are happy or do their wants and needs change over time prompting them to leave a town for a new area. Or do they often move to a new area without knowing.

To minimize the chances of this happening they should always do a proper research when planning next move in life. Consider the following factors when picking a new place to live so you don’t end up wasting valuable time and energy and money. Safety is a top concern when moving to a new area. And then comes other luxuries.

->PROBLEM

The crime statistics dataset of London found on Kaggle has crimes in each Boroughs of London from 2008-2016. The year 2016 being the latest.

This project aims to select the safest borough to find the 10 most common venues in each neighborhood and finally cluster the neighborhood using **k-means clustering.**

->INTEREST

These are those audience who considering to relocate to London and interested to find the safest borough in London and explore the neighborhood and common venues around each neighborhood .