## Introduction

London, the Capital of the United Kingdom, and one of the most expensive cities in the world. Finding affordable house prices are becomming increasingly challenging. In this project I attempted to find all neighborhoods in London with average house/appartment prices below £400,000 and specifying 10 amenities within 500 meters of the locations.

The target audience for this project would be anyone who is interested in moving to London without any prior knowledge of house prices and entertainment around the city.

## Data

The data used in this project comes from the following sources:

- House price data was scraped from the following site https://www.kfh.co.uk/london/sold-data
- Location data was found using foursquare API https://foursquare.com/