

FINDING THE OPTIMAL LOCATION FOR A BUSINESS

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June, 2020

Problem Description

This project is devoted to finding the best or most optimal location for an Indian restaurant in the city of London, England. To solve this problem, it will be used an analytical approach based on methods of machine learning and data analysis, specifically clustering, and some data visualization methods.

During the analysis process, several data transformations will be performed, such as clearing, grouping, and clustering to get the best possible data format for use by the machine learning model. After the data is prepared, the model will be built. As a result of statistical analysis, the most suitable location for an Indian restaurant will be determined.